

Climar

2018

2018 . PT

Tabela de Preços

WWW.CLIMARLIGHTING.COM

Tabela de Preços

SUSPENSAS



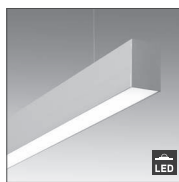
SPY SUSPENDED
33
p. 18



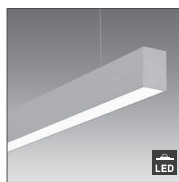
SPY SUSPENDED
33 LD/LI
p. 20



SPY SUSPENDED
33 TRACK
p. 22



SPY SUSPENDED
55
p. 26



SPY SUSPENDED
55 IP54
p. 33

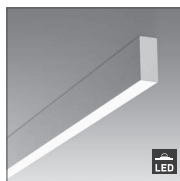


SPY SUSPENDED
55 LD/LI
p. 35

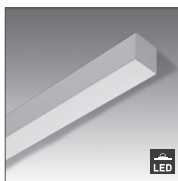


SPY SUSPENDED
55 DOUBLE
p. 37

SALIENTES



SPY SURFACE
33
p. 45



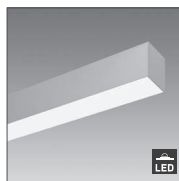
SPY SURFACE
33 MINI
p. 47



SPY SURFACE
55
p. 51



SPY SURFACE
55 IP54
p. 58

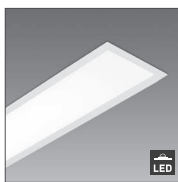


SPY SURFACE
85
p. 60

ENCASTRAR



SPY RECESSED
33
p. 66



SPY RECESSED
55
p. 68

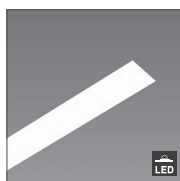


SPY RECESSED
85
p. 75

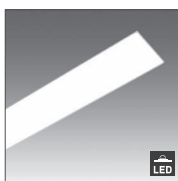


SPY RECESSED
95
p. 81

TRIMLESS



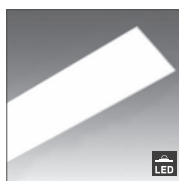
SPY TRIMLESS
33
p. 83



SPY TRIMLESS
55
p. 85



SPY TRIMLESS 55
EDGE
p. 90



SPY TRIMLESS
85
p. 92

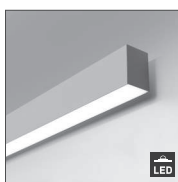
APLIQUES DE PAREDE



SPY WALL 33
p. 96



SPY WALL 33 LD/LI
p. 97



SPY WALL 55
p. 98



SPY SUSPENDEDO
85

p. 39

SUSPENSAS

SPY SUSPENDEDO 33 LED	18
SPY SUSPENDEDO 33 LD/LI LED	20
SPY SUSPENDEDO 33 TRACK LED	22
SPY SUSPENDEDO 55 LED - FROST	26
SPY SUSPENDEDO 55 LED - PRISMATIC (UGR <19)	29
SPY SUSPENDEDO 55 IP54 LED	33
SPY SUSPENDEDO 55 LD/LI LED	35
SPY SUSPENDEDO 55 DOUBLE LED	37
SPY SUSPENDEDO 85 LED - FROST	39
SPY SUSPENDEDO 85 LED - PRISMATIC (UGR <19)	42

SALIENTES

SPY SURFACE 33 LED	45
SPY SURFACE 33 MINI LED	47
SPY SURFACE 55 LED - FROST	51
SPY SURFACE 55 LED - PRISMATIC (UGR <19)	54
SPY SURFACE 55 IP54 LED	58
SPY SURFACE 85 LED - FROST	60
SPY SURFACE 85 LED - PRISMATIC (UGR <19)	63

ENCASTRAR

SPY RECESSED 33 LED	66
SPY RECESSED 55 LED - FROST	68
SPY RECESSED 55 LED - PRISMATIC (UGR <19)	71
SPY RECESSED 85 LED - FROST	75
SPY RECESSED 85 LED - PRISMATIC (UGR <19)	78
SPY RECESSED 95 LED	81

TRIMLESS

SPY TRIMLESS 33 LED	83
SPY TRIMLESS 55 LED - FROST	85
SPY TRIMLESS 55 LED - PRISMATIC (UGR <19)	87
SPY TRIMLESS 55 EDGE LED	90
SPY TRIMLESS 85 LED - FROST	92
SPY TRIMLESS 85 LED - PRISMATIC (UGR <19)	94

APLIQUES DE PAREDE

SPY WALL 33 LED	96
SPY WALL 33 LD/LI LED	97
SPY WALL 55 LED	98

SUSPENSAS



ASTRA SUSPENDEDO
90
p. 102



ASTRA SUSPENDEDO
90 LD/LI
p. 106



ASTRA SUSPENDEDO
150
p. 110



ASTRA SUSPENDEDO
150 LD/LI
p. 112



ASTRA SUSPENDEDO
150 FLUO
p. 114



ASTRA SUSPENDEDO
150 LD/LI FLUO
p. 116

SALIENTES



ASTRA SURFACE
90
p. 118

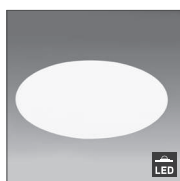


ASTRA SURFACE
150
p. 122

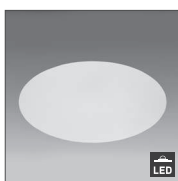


ASTRA SURFACE
150 FLUO
p. 124

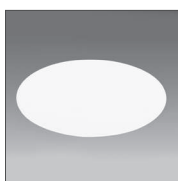
TRIMLESS



ASTRA TRIMLESS
90
p. 126



ASTRA TRIMLESS
150
128



ASTRA TRIMLESS
150 FLUO
p. 129

SUSPENSAS

ASTRA SUSPENDED 90 LED - FROST	102
ASTRA SUSPENDED 90 LED - PRISMATIC	104
ASTRA SUSPENDED 90 LD/LI LED - FROST	106
ASTRA SUSPENDED 90 LD/LI LED - PRISMATIC	108
ASTRA SUSPENDED 150 LED - FROST	110
ASTRA SUSPENDED 150 LD/LI LED - FROST	112
ASTRA SUSPENDED 150 LD FLUO - FROST	114
ASTRA SUSPENDED 150 LD/LI FLUO - FROST	116

SALIENTES

ASTRA SURFACE 90 LED - FROST	118
ASTRA SURFACE 90 LED - PRISMATIC	120
ASTRA SURFACE 150 LED - FROST	122
ASTRA SURFACE 150 FLUO - FROST	124

TRIMLESS

ASTRA TRIMLESS 90 LED - FROST	126
ASTRA TRIMLESS 90 LED - PRISMATIC	127
ASTRA TRIMLESS 150 LED - FROST	128
ASTRA TRIMLESS 150 FLUO - FROST	129

SUSPENSAS



BOYA OUT 140

p. 132



BOYA IN 90

p. 134



BOYA DOWN 90

p. 136



BOYA UP 90

p. 138



BOYA UP&DOWN
90

p. 140



BOYA UP&DOWN
150

p. 142



BOYA BULBS IN 90

p. 144

PÉ



BOYA FLOOR

p. 146



BOYA BULBS OUT
90

p. 145

SUSPENSAS

BOYA OUT 140 LED - PMMA FROST	132
BOYA IN 90 LED - OPAL	134
BOYA DOWN 90 LED - FROST	136
BOYA UP 90 LED - FROST	138
BOYA UP&DOWN 90 LED - FROST	140
BOYA UP&DOWN 150 LED - FROST	142
BOYA BULBS IN 90 E14 LED	144
BOYA BULBS OUT 90 E14 LED	145

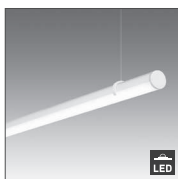
PÉ

BOYA FLOOR - PMMA FROST	146
-------------------------	-----

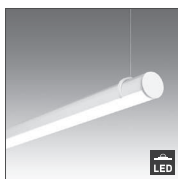
SUSPENSAS



TUPOLI
SUSPENDEDO 38
p. 150



TUPOLI
SUSPENDEDO 55
p. 151



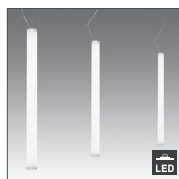
TUPOLI
SUSPENDEDO 70
p. 153



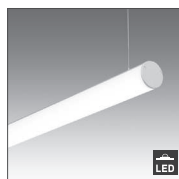
TUPOLI
SUSPENDEDO 70 IP65
p. 155



TUPOLI-360
SUSPENDEDO 70
p. 156



TUPOLI-360
SUSPENDEDO 70
VERTICAL
p. 157



TUPOLI-V
SUSPENDEDO 70
p. 158

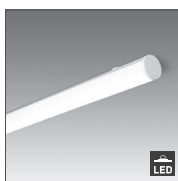
SALIENTES



TUPOLI
SURFACE 38
p. 160



TUPOLI
SURFACE 70 IP65
p. 161



TUPOLI-V
SURFACE 70
p. 163

SUSPENSAS

TUPOLI SUSPENDEED 38 LED - FROST	150
TUPOLI SUSPENDEED 55 LED - PMMA FROST	151
TUPOLI SUSPENDEED 70 LED - PMMA FROST	153
TUPOLI SUSPENDEED 70 IP65 LED - PMMA FROST	155
TUPOLI-360 SUSPENDEED 70 LED - OPAL	156
TUPOLI -360 SUSPENDEED 70 VERTICAL LED - OPAL	157
TUPOLI-V SUSPENDEED 70 LED - FROST	158

SALIENTES

TUPOLI SURFACE 38 LED - FROST	160
TUPOLI SURFACE 70 IP65 LED - PMMA FROST	161
TUPOLI-V SURFACE 70 LED - FROST	163

DOWNLIGHTS



TALLES RECESSED
30 RO
p. 168



TALLES RECESSED
35 RO
p. 169



TALLES RECESSED
42 RO
p. 171



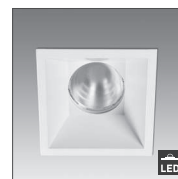
TALLES TRIMLESS
63 RO
p. 172



TALLES RECESSED
70 RO
p. 174



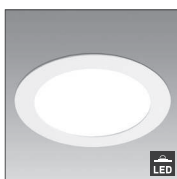
TALLES RECESSED
80 RO
p. 176



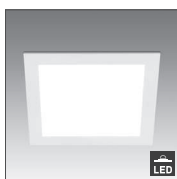
TALLES RECESSED
80 SQ
p. 179



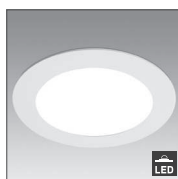
TALLES RECESSED
130 RO
p. 184



TALLES RECESSED
137 RO
p. 186



TALLES RECESSED
145 SQ
p. 188



TALLES RECESSED
187 RO
p. 189

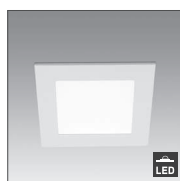


TALLES RECESSED
200 SQ
p. 191



TALLES RECESSED
90 RO

p. 182



TALLES RECESSED
90 SQ

p. 183

DOWNLIGHTS

TALLES RECESSED 30 RO IN LED	168
TALLES RECESSED 35 RO IP43 LED	169
TALLES RECESSED 42 RO IP65 LED	171
TALLES TRIMLESS 63 RO IN LED - FROST	172
TALLES RECESSED 70 RO LED - FROST	174
TALLES RECESSED 80 RO IN LED - FROST	176
TALLES RECESSED 80 RO IN	178
TALLES RECESSED 80 SQ IN LED - FROST	179
TALLES RECESSED 80 SQ IN	181
TALLES RECESSED 90 RO IP65 LED - FROST	182
TALLES RECESSED 90 SQ IP44 LED - FROST	183
TALLES RECESSED 130 RO IP44 LED	184
TALLES RECESSED 137 RO IP44 LED - FROST	186
TALLES RECESSED 145 SQ IP44 LED - FROST	188
TALLES RECESSED 187 RO IP44 LED - FROST	189
TALLES RECESSED 200 SQ IP44 LED - FROST	191

TRACK LIGHTING



MIRO 80 TRACK

p. 194



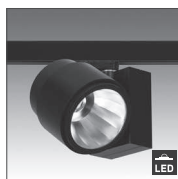
MIRO 90 TRACK

p. 198



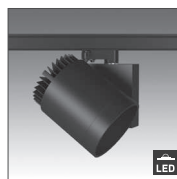
MIRO 100 TRACK

p. 202



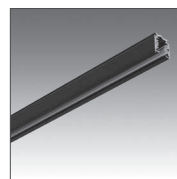
MIRO 130 TRACK

p. 206



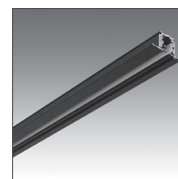
MIRO 140 TRACK

p. 210



TRACK SURFACE /
SUSPENDED

p. 214



TRACK RECESSED

p. 214

TRACK LIGHTING

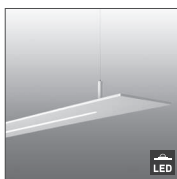
MIRO 80 TRACK LED - CRI >80	194
MIRO 80 TRACK LED - CRI >90	196
MIRO 90 TRACK LED - CRI>80	198
MIRO 90 TRACK LED - CRI>90	200
MIRO 100 TRACK LED - CRI>80	202
MIRO 100 TRACK LED - CRI>90	204
MIRO 130 TRACK LED - CRI>80	206
MIRO 130 TRACK LED - CRI>90	208
MIRO 140 TRACK LED - CRI>80	210
MIRO 140 TRACK LED - CRI>90	212
TRACK SURFACE / SUSPENDED	214
TRACK RECESSED	214

SUSPENSAS



DROP

p. 222



ARES

p. 223



SILVY

p. 224



ERUS

p. 225



CARDAN
SUSPENDED

p. 226



FOCUS

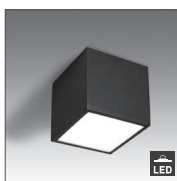
p. 228

SALIENTES



DECA
ORIENTABLE

p. 229



DECA

p. 230



CISTUS SURFACE

p. 232



CARDAN SURFACE

p. 234

ENCASTRAR



ATLAS RECESSED

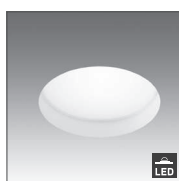
p. 238



CARDAN
RECESSED

p. 240

TRIMLESS



ATLAS TRIMLESS

p. 244

APLIQUES DE PAREDE



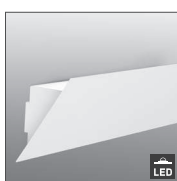
DOURO AP-5

p. 246



DOURO AP-7

p. 246



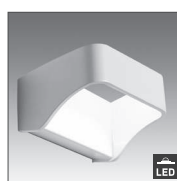
BETA

p. 247



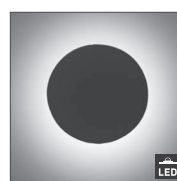
BERKA

p. 248



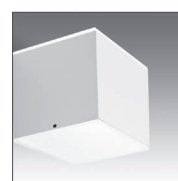
NEXUS

p. 249



ECLIPSE

p. 250



BACO LD/LI

p. 251

SUSPENSAS

DROP LED	222
ARES LED	223
SILVY LED	224
ERUS	225
CARDAN SUSPENDED DUO LED	226
CARDAN SUSPENDED TETRA LED	227
FOCUS LED	228

SALIENTES

DECA ORIENTABLE	229
DECA RO LED	230
DECA SQ LED	231
CISTUS SURFACE LED	232
CARDAN SURFACE SINGLE LED	234
CARDAN SURFACE DUO LED	236

ENCASTRAR

ATLAS RECESSED LED	238
CARDAN RECESSED SINGLE LED	240
CARDAN RECESSED DUO LED	242

TRIMLESS

ATLAS TRIMLESS RO LED	244
ATLAS TRIMLESS SQ LED	245

APLIQUES DE PAREDE

DOURO AP-5 LED	246
DOURO AP-7 LED	246
BETA LED	247
BERKA LED	248
NEXUS LED	249
ECLIPSE LED	250
BACO LD/LI	251

ILUMINAÇÃO DE EMERGÊNCIA



EME TUBE
SUSPENDED
p. 252



EME SURFACE
p. 254



EME SURFACE SPO
p. 255



EME TUBE
SURFACE
p. 256



EME RECESSED
p. 258



EME WALL
p. 259

PÉ



DOURO PA-2
p. 260

EXTERIOR



NIMIX
p. 261

ILUMINAÇÃO DE EMERGÊNCIA

EME TUBE SUSPENDED LED	252
EME TUBE SUSPENDED T5	253
EME SURFACE LED	254
EME SURFACE SPO LED	255
EME TUBE SURFACE LED	256
EME TUBE SURFACE T5	257
EME RECESSED LED	258
EME WALL LED	259

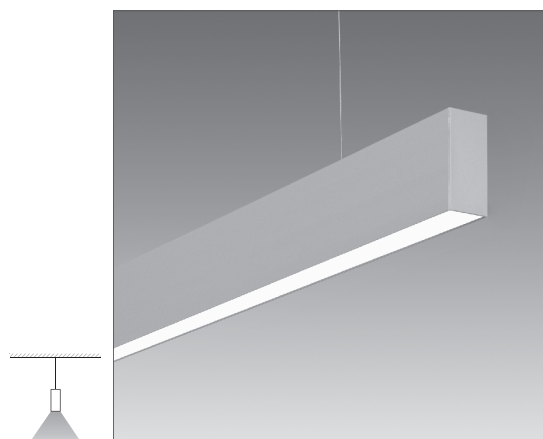
PÉ

DOURO PA-2 LED	260
----------------	-----

EXTERIOR

NIMIX LED	261
-----------	-----

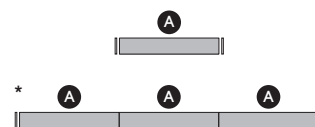
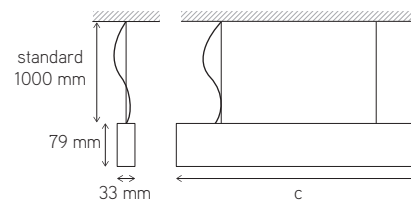
SPY SUSPENDED 33 LED - OPAL



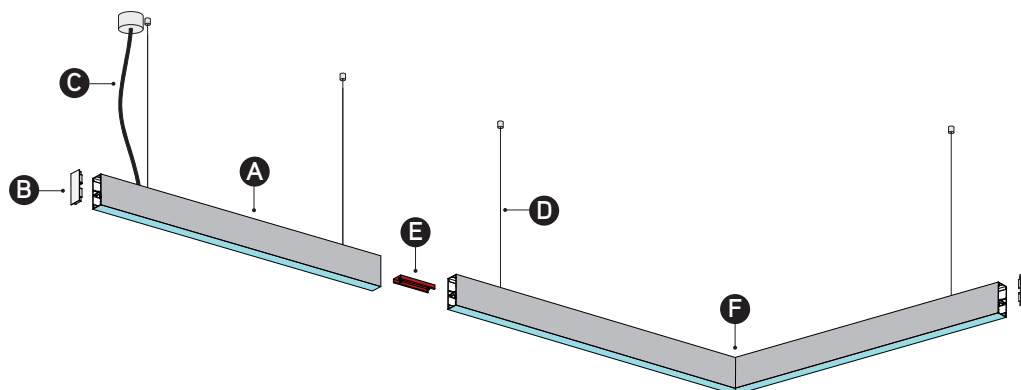
W		C (mm)	kg	(dm³)	KIT 1H
17W	LED	852	1,3	7,5	-
23W	LED	1134	1,8	9,7	-
29W	LED	1415	2,3	11,9	•
46W	LED	2258	3,6	18,5	•
52W	LED	2539	4,1	20,7	•

F					
23W	LED	595x595	1,6	14,5	-

CE 230V/50Hz 750°C IP40 A++ A+ A



* A SPY PERMITE APLICAÇÃO INDIVIDUAL OU EM LINHA CONTÍNUA. CALCULE O COMPRIMENTO DA LINHA DE ACORDO COM AS DIMENSÕES **A** INDICADAS ACIMA E SELECIONE OS COMPONENTES NECESSÁRIOS (**B**, **C** ...).



A PERFIL BRANCO MATE • DIFUSOR PMMA OPAL • 3000 K (162 lm/W)

			ON/OFF	€	DALI	€
852 mm	17W	○	33.42.016.08.15	€ 132,00	33.42.016.08.25	€ 168,00
1134 mm	23W	○	33.42.016.08.16	€ 159,00	33.42.016.08.26	€ 195,00
1415 mm	29W	○	33.42.016.08.17	€ 183,00	33.42.016.08.27	€ 221,00
2258 mm	46W	○	33.42.016.08.18	€ 278,00	33.42.016.08.28	€ 314,00
2539 mm	52W	○	33.42.016.08.19	€ 310,00	33.42.016.08.29	€ 345,00

A PERFIL ANODIZADO • DIFUSOR PMMA OPAL • 3000 K (162 lm/W)

			ON/OFF	€	DALI	€
852 mm	17W	●	33.42.016.08.10	€ 132,00	33.42.016.08.20	€ 168,00
1134 mm	23W	●	33.42.016.08.11	€ 159,00	33.42.016.08.21	€ 195,00
1415 mm	29W	●	33.42.016.08.12	€ 183,00	33.42.016.08.22	€ 221,00
2258 mm	46W	●	33.42.016.08.13	€ 278,00	33.42.016.08.23	€ 314,00
2539 mm	52W	●	33.42.016.08.14	€ 310,00	33.42.016.08.24	€ 345,00

A PERFIL BRANCO MATE • DIFUSOR PMMA OPAL • 4000 K (169 lm/W)

			ON/OFF	€	DALI	€
852 mm	17W	○	33.42.016.08.35	€ 132,00	33.42.016.08.45	€ 168,00
1134 mm	23W	○	33.42.016.08.36	€ 159,00	33.42.016.08.46	€ 195,00

SPY SUSPENDED 33 LED - OPAL

1415 mm	29W	○	33.42.016.08.37	€ 183,00	33.42.016.08.47	€ 221,00
2258 mm	46W	○	33.42.016.08.38	€ 278,00	33.42.016.08.48	€ 314,00
2539 mm	52W	○	33.42.016.08.39	€ 310,00	33.42.016.08.49	€ 345,00

A PERFIL ANODIZADO • DIFUSOR PMMA OPAL • 4000 K (169 lm/W)

			ON/OFF	€	DALI	€
852 mm	17W	●	33.42.016.08.30	€ 132,00	33.42.016.08.40	€ 168,00
1134 mm	23W	●	33.42.016.08.31	€ 159,00	33.42.016.08.41	€ 195,00
1415 mm	29W	●	33.42.016.08.32	€ 183,00	33.42.016.08.42	€ 221,00
2258 mm	46W	●	33.42.016.08.33	€ 278,00	33.42.016.08.43	€ 314,00
2539 mm	52W	●	33.42.016.08.34	€ 310,00	33.42.016.08.44	€ 345,00

F CANTO 90° ILUMINADO • DIFUSOR PMMA OPAL • 3000 K (162 lm/W)

			ON/OFF	€	DALI	€
595mm	23W	○	33.42.040.08.36	€ 199,00	33.42.040.08.38	€ 236,00
	23W	●	33.42.040.08.35	€ 199,00	33.42.040.08.37	€ 236,00



F CANTO 90° ILUMINADO • DIFUSOR PMMA OPAL • 4000 K (169 lm/W)

			ON/OFF	€	DALI	€
595mm	23W	○	33.42.040.08.32	€ 199,00	33.42.040.08.34	€ 236,00
	23W	●	33.42.040.08.31	€ 199,00	33.42.040.08.33	€ 236,00



COMPONENTES



B	1x Topo Branco	35.42.011.08.49	€ 8,00
B	1x Topo Cinza	35.42.011.08.48	€ 8,00
C	Sistema alimentação Branco On/Off 1000mm Ø62mm	35.42.000.01.46	€ 13,00
C	Sistema alimentação Branco On/Off+KIT 1000mm Ø62mm	35.42.000.01.48	€ 15,00
C	Sistema alimentação Branco DALI 1000mm Ø62mm	35.42.000.01.50	€ 15,00
C	Sistema alimentação Branco DALI+KIT 1000mm Ø103mm	35.42.000.01.52	€ 26,00
D	2x Cabo suspensão Branco 1000mm	35.42.000.01.54	€ 22,60
E	Guia	35.42.002.08.55	€ 4,00
1 H	KIT emergência 3W LED corrente constante 1H 12W-70W	35.00.003.01.23	€ 134,00

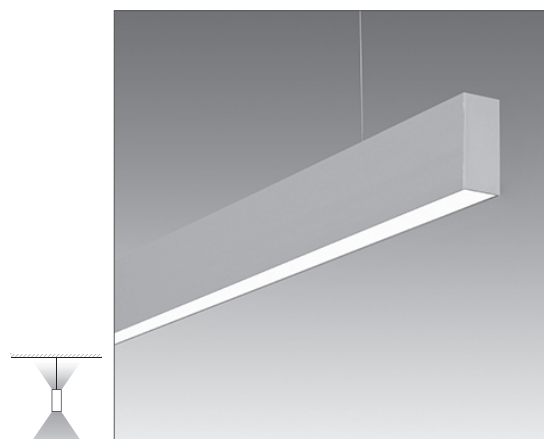
Inclui fonte de alimentação e LED

● - Acabamento preto com mesmo preço (€) do acabamento branco. Códigos disponíveis sob consulta

○ - Perfil de alumínio acabamento branco mate + difusor em PMMA opal

● - Perfil alumínio anodizado mate + difusor em PMMA opal

SPY SUSPENDED 33 LD/LI LED - OPAL

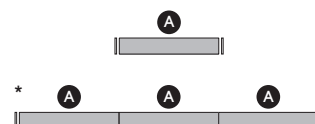
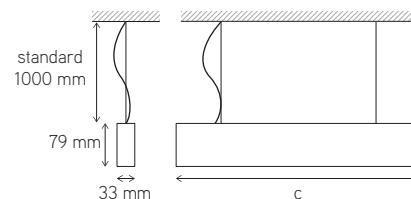


W		C (mm)	kg	(dm ³)
40W	LED	1415	2,3	11,9
69W	LED	2258	4,0	18,5
80W	LED	2539	4,5	20,7

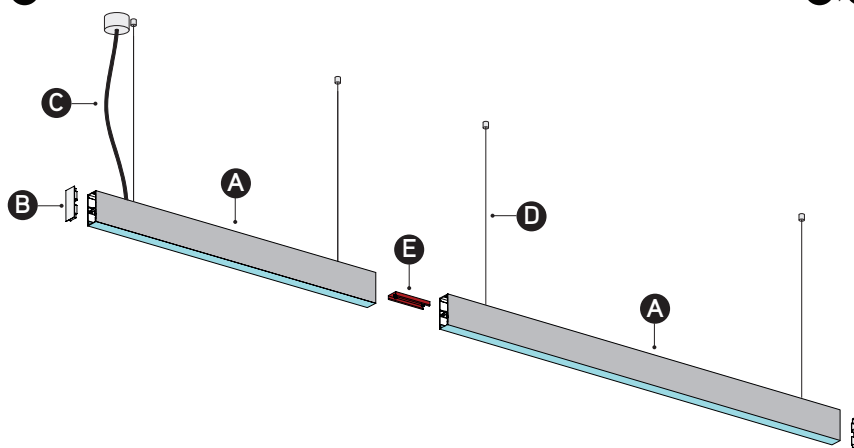
F			
23W	LED	595x595	1,6 14,5

230V/50Hz

 750°C
 IP40
 A++ A+ A



* A SPY PERMITE APLICAÇÃO INDIVIDUAL OU EM LINHA CONTÍNUA. CALCULE O COMPRIMENTO DA LINHA DE ACORDO COM AS DIMENSÕES **A** INDICADAS ACIMA E SELECIONE OS COMPONENTES NECESSÁRIOS (**B**, **C** ...).



A PERFIL BRANCO MATE • DIFUSOR PMMA OPAL • 3000 K (162 lm/W)

			ON/OFF	€	DALI	€
1415 mm	40W	○	33.42.041.08.52	€ 205,00	33.42.041.08.58	€ 241,00
2258 mm	69W	○	33.42.041.08.53	€ 347,00	33.42.041.08.59	€ 429,00
2539 mm	80W	○	33.42.041.08.54	€ 398,00	33.42.041.08.60	€ 476,00

3000 K

A PERFIL ANODIZADO • DIFUSOR PMMA OPAL • 3000 K (162 lm/W)

			ON/OFF	€	DALI	€
1415 mm	40W	●	33.42.041.08.49	€ 205,00	33.42.041.08.55	€ 241,00
2258 mm	69W	●	33.42.041.08.50	€ 347,00	33.42.041.08.56	€ 429,00
2539 mm	80W	●	33.42.041.08.51	€ 398,00	33.42.041.08.57	€ 476,00

A PERFIL BRANCO MATE • DIFUSOR PMMA OPAL • 4000 K (169 lm/W)

			ON/OFF	€	DALI	€
1415 mm	40W	○	33.42.041.08.64	€ 205,00	33.42.041.08.70	€ 241,00
2258 mm	69W	○	33.42.041.08.65	€ 347,00	33.42.041.08.71	€ 429,00
2539 mm	80W	○	33.42.041.08.66	€ 398,00	33.42.041.08.72	€ 476,00

4000 K

SPY SUSPENDED 33 LD/LI LED - OPAL

A PERFIL ANODIZADO • DIFUSOR PMMA OPAL • 4000 K (169 lm/W)

			ON/OFF	€	DALI	€
1415 mm	40W	○	33.42.041.08.61	€ 205,00	33.42.041.08.67	€ 241,00
2258 mm	69W	○	33.42.041.08.62	€ 347,00	33.42.041.08.68	€ 429,00
2539 mm	80W	○	33.42.041.08.63	€ 398,00	33.42.041.08.69	€ 476,00

F CANTO 90° ILUMINADO (LD) • DIFUSOR PMMA OPAL • 3000 K (162 lm/W)

			ON/OFF	€	DALI	€
595mm	23W	○	33.42.040.08.36	€ 199,00	33.42.040.08.38	€ 236,00
	23W	●	33.42.040.08.35	€ 199,00	33.42.040.08.37	€ 236,00



3000 K

F CANTO 90° ILUMINADO (LD) • DIFUSOR PMMA OPAL • 4000 K (169 lm/W)

			ON/OFF	€	DALI	€
595mm	23W	○	33.42.040.08.32	€ 199,00	33.42.040.08.34	€ 236,00
	23W	●	33.42.040.08.31	€ 199,00	33.42.040.08.33	€ 236,00



4000 K

COMPONENTES



B



C



D



E

B	1x Topo Branco	35.42.011.08.49	€ 8,00
B	1x Topo Cinza	35.42.011.08.48	€ 8,00
C	Sistema alimentação Branco On/Off 1000mm Ø62mm	35.42.000.01.46	€ 13,00
C	Sistema alimentação Branco On/Off+KIT 1000mm Ø62mm	35.42.000.01.50	€ 15,00
D	2x Cabo suspensão Branco 1000mm	35.42.000.01.54	€ 22,60
E	Guia	35.42.002.08.55	€ 4,00

Inclui fonte de alimentação e LED

● - Acabamento preto com mesmo preço (€) do acabamento branco. Códigos disponíveis sob consulta

○ - Perfil de alumínio acabamento branco mate + difusor em PMMA opal

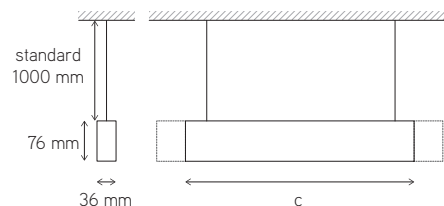
● - Perfil alumínio anodizado mate + difusor em PMMA opal

LD/LI - Iluminação directa/indirecta

SPY SUSPENDED 33 TRACK LED - OPAL

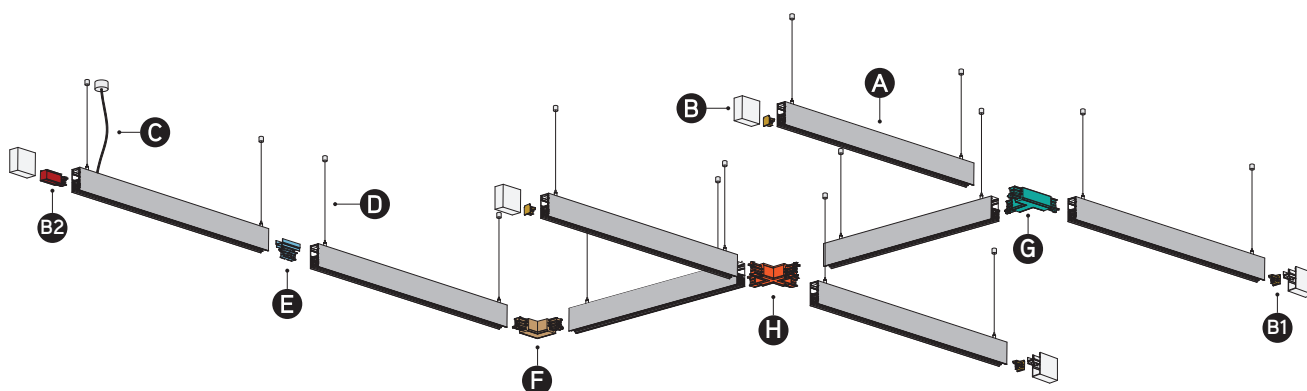


Ref.	W		(mm) C	kg	(dm³)
Track	-	-	1995	2,5	42,5
Track	-	-	2995	5,0	85,0
Track + LED LI	17W	LED	1995	6,5	60,2
Track + LED LI	29W	LED	2995	7,5	74,0



CE 230V/50Hz 750°C IP20 A+ A+ A+

- A** PERFIL **B** TOPO **B1** TOPO **B2** ALIMENTADOR DE TOPO **C** SISTEMA DE ALIMENTAÇÃO
D CABO DE SUSPENSÃO **E** GUIA E CONECTOR **F** GUIA "L" **G** GUIA "T" **H** GUIA "+"



A PERFIL TRACK BRANCO MATE

		ON/OFF	€	DALI	€
1995 mm	○	33.42.041.08.11	€ 224,00	33.42.041.08.13	€ 281,00
2995 mm	○	33.42.041.08.12	€ 325,00	33.42.041.08.14	€ 409,00

A PERFIL TRACK CINZA METALIZADO MATE

		ON/OFF	€	DALI	€
1995 mm	●	33.42.040.08.93	€ 224,00	33.42.040.08.95	€ 281,00
2995 mm	●	33.42.040.08.94	€ 325,00	33.42.040.08.96	€ 409,00

A PERFIL TRACK BRANCO MATE (LI) • 3000 K (162 lm/W)

			ON/OFF	€	DALI	€
1415 mm	17W	○	33.42.041.08.19	€ 358,00	33.42.041.08.21	€ 451,00
2995 mm	29W	○	33.42.041.08.20	€ 476,00	33.42.041.08.22	€ 596,00



3000 K

SPY SUSPENDED 33 TRACK LED - OPAL

A PERFIL TRACK CINZA METALIZADO MATE (LI) • 3000 K (162 lm/W)

			ON/OFF	€	DALI	€
1415 mm	17W	●	33.42.040.08.86	€ 358,00	33.42.041.08.88	€ 451,00
2995 mm	29W	●	33.42.040.08.87	€ 476,00	33.42.041.08.89	€ 596,00

A PERFIL TRACK BRANCO MATE (LI) • 4000 K (169 lm/W)

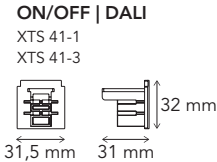
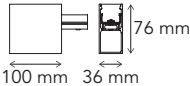
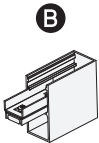
			ON/OFF	€	DALI	€
1415 mm	17W	○	33.42.041.08.15	€ 358,00	33.42.041.08.17	€ 451,00
2995 mm	29W	○	33.42.041.08.16	€ 476,00	33.42.041.08.18	€ 596,00



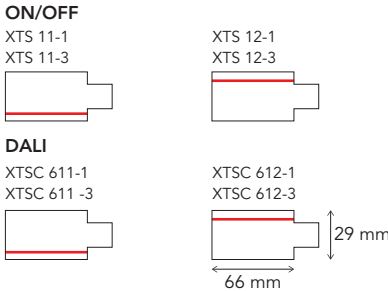
A PERFIL TRACK CINZA METALIZADO MATE (LI) • 4000 K (169 lm/W)

			ON/OFF	€	DALI	€
1415 mm	17W	●	33.42.040.08.82	€ 358,00	33.42.080.08.84	€ 451,00
2995 mm	29W	●	33.42.040.08.83	€ 476,00	33.42.040.08.85	€ 596,00

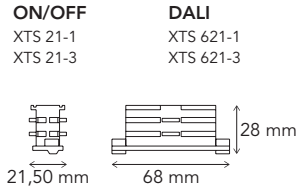
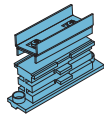
COMPONENTES



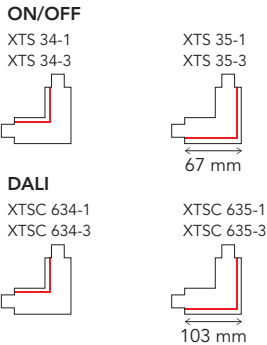
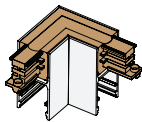
B2



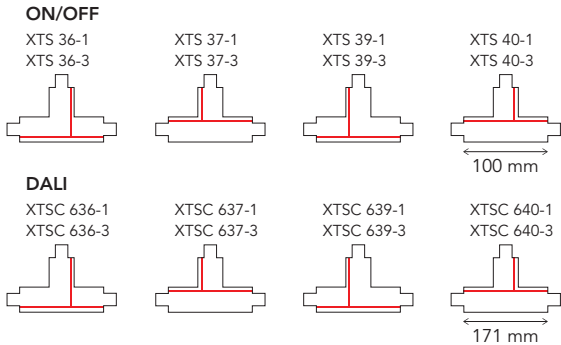
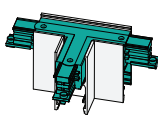
E



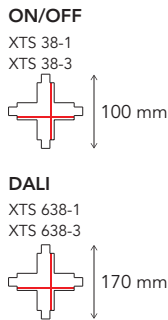
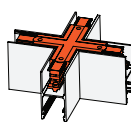
F



G



H



SPY SUSPENDED 33 TRACK LED - COMPONENTES



B	1x Topo Branco	35.42.011.08.68	€ 14,00
B	1x Topo Cinza Metalizado Satinado	35.42.011.08.66	€ 14,00
B1	Topo Branco (XTS 41-3)	35.42.007.08.56	€ 3,00
B1	Topo Cinza (XTS 41-1)	35.42.004.08.11	€ 3,00
B2	Alimentador de topo Branco (XTS 11-3)	35.42.007.08.52	€ 16,00
B2	Alimentador de topo Cinza (XTS 11-1)	35.42.004.08.07	€ 16,00
B2	Alimentador de topo Branco (XTS 12-3)	35.42.007.08.53	€ 16,00
B2	Alimentador de topo Cinza (XTS 12-1)	35.42.004.08.08	€ 16,00
B2	Alimentador de topo Branco DALI (XTSC 611-3)	35.42.007.08.54	€ 35,00
B2	Alimentador de topo Cinza DALI (XTSC 611-1)	35.42.004.08.09	€ 35,00
B2	Alimentador de topo Branco DALI (XTSC 612-3)	35.42.007.08.55	€ 35,00
B2	Alimentador de topo Cinza DALI (XTSC 612-1)	35.42.004.08.10	€ 35,00
E	Guia e Conector linear Branco 5P (XTS 21-3)	35.42.007.08.57	€ 21,00
E	Guia e Conector linear Cinza 5P (XTS 21-1)	35.42.004.08.12	€ 21,00
E	Guia e Conector linear Branco 5P+DALI (XTS 621-3)	35.42.007.08.58	€ 38,00
E	Guia e Conector linear Branco 5P+DALI (XTS 621-1)	35.42.004.08.13	€ 38,00
F	Guia "L" Branco 5P (XTS 34-3)	35.42.007.08.60	€ 86,00
F	Guia "L" Cinza Metalizado 5P (XTS 34-1)	35.42.004.08.14	€ 86,00
F	Guia "L" Branco 5P (XTS 35-3)	35.42.007.08.62	€ 86,00
F	Guia "L" Cinza Metalizado 5P (XTS 35-1)	35.42.004.08.16	€ 86,00
F	Guia "L" Branco 5P+DALI (XTSC 634-3)	35.42.007.08.61	€ 108,00
F	Guia "L" Cinza Metalizado 5P+DALI (XTSC 634-1)	35.42.004.08.15	€ 108,00
F	Guia "L" Branco 5P+DALI (XTSC 635-3)	35.42.007.08.63	€ 108,00
F	Guia "L" Cinza Metalizado 5P+DALI (XTSC 635-1)	35.42.004.08.17	€ 108,00
G	Guia "T" Branco 5P (XTS 36-3)	35.42.007.08.66	€ 125,00
G	Guia "T" Cinza Metalizado 5P (XTS 36-1)	35.42.004.08.20	€ 125,00
G	Guia "T" Branco 5P (XTS 37-3)	35.42.007.08.67	€ 125,00
G	Guia "T" Cinza Metalizado 5P (XTS 37-1)	35.42.004.08.21	€ 125,00
G	Guia "T" Branco 5P (XTS 39-3)	35.42.007.08.68	€ 125,00
G	Guia "T" Cinza Metalizado 5P (XTS 39-1)	35.42.004.08.22	€ 125,00
G	Guia "T" Branco 5P (XTS 40-3)	35.42.007.08.69	€ 125,00

SPY SUSPENDED 33 TRACK LED - COMPONENTES

G	Guia "T" Cinza Metalizado 5P (XTS 40-1)	35.42.004.08.23	€ 125,00
G	Guia "T" Branco 5P+DALI (XTSC 636-3)	35.42.007.08.70	€ 155,00
G	Guia "T" Cinza Metalizado 5P+DALI (XTSC 636-1)	35.42.004.08.24	€ 155,00
G	Guia "T" Branco 5P+DALI (XTSC 637-3)	35.42.007.08.71	€ 155,00
G	Guia "T" Cinza Metalizado 5P+DALI (XTSC 637-1)	35.42.004.08.25	€ 155,00
G	Guia "T" Branco 5P+DALI (XTSC 639-3)	35.42.007.08.72	€ 155,00
G	Guia "T" Cinza Metalizado 5P+DALI (XTSC 639-1)	35.42.004.08.26	€ 155,00
G	Guia "T" Branco 5P+DALI (XTSC 640-3)	35.42.007.08.73	€ 155,00
G	Guia "T" Cinza Metalizado 5P+DALI (XTSC 640-1)	35.42.004.08.27	€ 155,00
H	Guia "+" Branco 5P (XTS 38-3)	35.42.007.08.64	€ 160,00
H	Guia "+" Cinza Metalizado 5P (XTS 38-1)	35.42.004.08.18	€ 160,00
H	Guia "+" Branco 5P+DALI (XTS 638-3)	35.42.007.08.65	€ 214,00
H	Guia "+" Cinza Metalizado 5P+DALI (XTS 638-1)	35.42.004.08.19	€ 214,00
C	Sistema alimentação Track LD+LED LI Branco On/Off 1000mm	35.42.001.01.18	€ 23,00
C	Sistema alimentação Track LD Branco On/Off 1000mm	35.42.001.01.20	€ 23,00
C	Sistema alimentação Track LD+LED LI Branco DALI 1000mm	35.42.001.01.19	€ 23,00
C	Sistema alimentação Track LD Branco DALI 1000mm	35.42.001.01.21	€ 23,00
D	2x Cabo de suspensão Branco 1000mm	35.42.000.01.54	€ 22,00

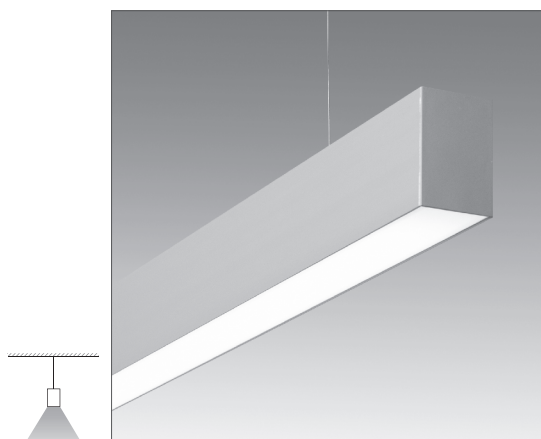
● - Acabamento preto com mesmo preço (€) do acabamento branco. Códigos disponíveis sob consulta

○ - Perfil de alumínio acabamento branco mate

● - Perfil alumínio acabamento cinza metalizado satinado

LI - Iluminação indirecta

SPY SUSPENDED 55 LED - FROST

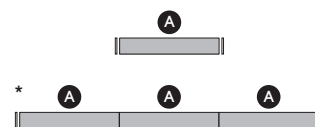
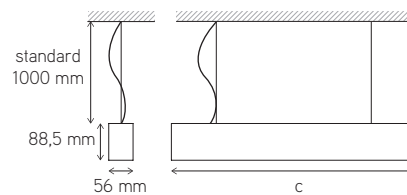


W		C (mm)	kg	(dm³)	KIT 1H	KIT 3H
12 / 24W	LED	564	1,6	3,3	-	-
18 / 35W	LED	845	2,4	5,7	-	-
24 / 47W	LED	1126	3,2	7,6	•	-
30 / 59W	LED	1407	3,7	9,4	•	•
48 / 94W	LED	2250	6,3	14,8	•	•
60 / 118W	LED	2812	7,4	18,5	•	•

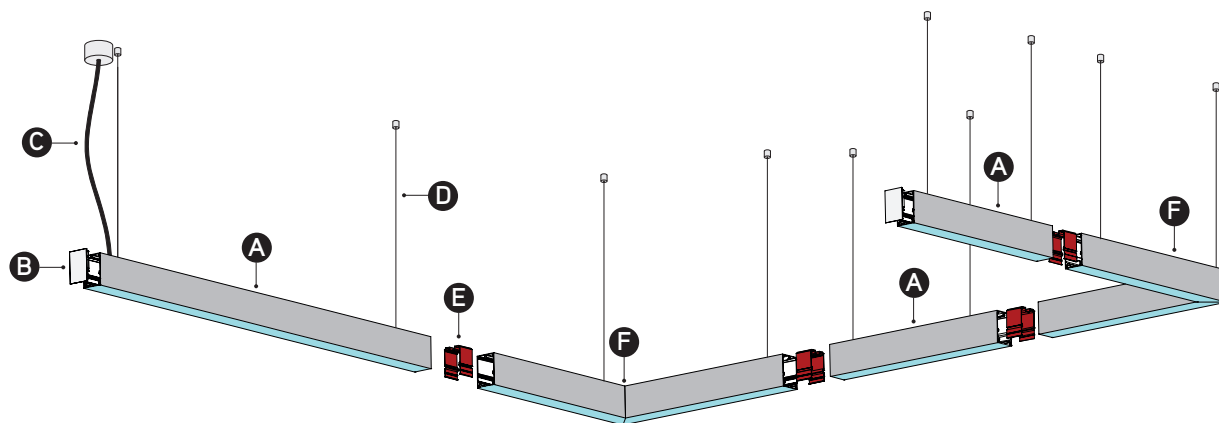
F
24 / 47W LED 600x600 4,3 43,0 - -

230V/50Hz

 850°C
 IP40 IK07
 A++ A+ A



* A SPY PERMITE APLICAÇÃO INDIVIDUAL OU EM LINHA CONTÍNUA. CALCULE O COMPRIMENTO DA LINHA DE ACORDO COM AS DIMENSÕES **A** INDICADAS ACIMA E SELECIONE OS COMPONENTES NECESSÁRIOS (**B**, **C** ...).



A PERFIL BRANCO MATE • DIFUSOR FROST • 3000 K (147 lm/W)

				ON/OFF	€	DALI	€
564mm	12W	○		33.42.020.08.06	€ 132,00	33.42.020.08.30	€ 157,00
	24W	○		33.42.020.08.12	€ 132,00	33.42.020.08.36	€ 157,00
845mm	18W	○		33.42.020.08.07	€ 158,00	33.42.020.08.31	€ 184,00
	35W	○		33.42.020.08.13	€ 158,00	33.42.020.08.37	€ 184,00
1126mm	24W	○		33.42.020.08.08	€ 188,00	33.42.020.08.32	€ 214,00
	47W	○		33.42.020.08.14	€ 188,00	33.42.020.08.38	€ 214,00
1407mm	30W	○		33.42.020.08.09	€ 221,00	33.42.020.08.33	€ 244,00
	59W	○		33.42.020.08.15	€ 221,00	33.42.020.08.39	€ 244,00
2250mm	48W	○		33.42.020.08.10	€ 364,00	33.42.020.08.34	€ 417,00
	94W	○		33.42.020.08.16	€ 364,00	33.42.020.08.40	€ 417,00
2812mm	60W	○		33.42.020.08.11	€ 440,00	33.42.020.08.35	€ 488,00
	118W	○		33.42.020.08.17	€ 440,00	33.42.020.08.41	€ 488,00



SPY SUSPENDED 55 LED - FROST

A PERFIL ANODIZADO • DIFUSOR FROST • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
564mm	12W	●	33.42.019.08.94	€ 132,00	33.42.020.08.18	€ 157,00
	24W	●	33.42.020.08.00	€ 132,00	33.42.020.08.24	€ 157,00
845mm	18W	●	33.42.019.08.95	€ 158,00	33.42.020.08.19	€ 184,00
	35W	●	33.42.020.08.01	€ 158,00	33.42.020.08.25	€ 184,00
1126mm	24W	●	33.42.019.08.96	€ 188,00	33.42.020.08.20	€ 214,00
	47W	●	33.42.020.08.02	€ 188,00	33.42.020.08.26	€ 214,00
1407mm	30W	●	33.42.019.08.97	€ 221,00	33.42.020.08.21	€ 244,00
	59W	●	33.42.020.08.03	€ 221,00	33.42.020.08.27	€ 244,00
2250mm	48W	●	33.42.019.08.98	€ 364,00	33.42.020.08.22	€ 417,00
	94W	●	33.42.020.08.04	€ 364,00	33.42.020.08.28	€ 417,00
2812mm	60W	●	33.42.019.08.99	€ 440,00	33.42.020.08.23	€ 488,00
	118W	●	33.42.020.08.05	€ 440,00	33.42.020.08.29	€ 488,00

A PERFIL BRANCO MATE • DIFUSOR FROST • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
564mm	12W	○	33.42.020.08.54	€ 132,00	33.42.020.08.78	€ 157,00
	24W	○	33.42.020.08.60	€ 132,00	33.42.020.08.84	€ 157,00
845mm	18W	○	33.42.020.08.55	€ 158,00	33.42.020.08.79	€ 184,00
	35W	○	33.42.020.08.61	€ 158,00	33.42.020.08.85	€ 184,00
1126mm	24W	○	33.42.020.08.56	€ 188,00	33.42.020.08.80	€ 214,00
	47W	○	33.42.020.08.62	€ 188,00	33.42.020.08.86	€ 214,00
1407mm	30W	○	33.42.020.08.57	€ 221,00	33.42.020.08.81	€ 244,00
	59W	○	33.42.020.08.63	€ 221,00	33.42.020.08.87	€ 244,00
2250mm	48W	○	33.42.020.08.58	€ 364,00	33.42.020.08.82	€ 417,00
	94W	○	33.42.020.08.64	€ 364,00	33.42.020.08.88	€ 417,00
2812mm	60W	○	33.42.020.08.59	€ 440,00	33.42.020.08.83	€ 488,00
	118W	○	33.42.020.08.65	€ 440,00	33.42.020.08.89	€ 488,00



A PERFIL ANODIZADO • DIFUSOR FROST • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
564mm	12W	●	33.42.020.08.42	€ 132,00	33.42.020.08.66	€ 157,00
	24W	●	33.42.020.08.48	€ 132,00	33.42.020.08.72	€ 157,00
845mm	18W	●	33.42.020.08.43	€ 158,00	33.42.020.08.67	€ 184,00
	35W	●	33.42.020.08.49	€ 158,00	33.42.020.08.73	€ 184,00
1126mm	24W	●	33.42.020.08.44	€ 188,00	33.42.020.08.68	€ 214,00
	47W	●	33.42.020.08.50	€ 188,00	33.42.020.08.74	€ 214,00
1407mm	30W	●	33.42.020.08.45	€ 221,00	33.42.020.08.69	€ 244,00
	59W	●	33.42.020.08.51	€ 221,00	33.42.020.08.75	€ 244,00
2250mm	48W	●	33.42.020.08.46	€ 364,00	33.42.020.08.70	€ 417,00
	94W	●	33.42.020.08.52	€ 364,00	33.42.020.08.76	€ 417,00
2812mm	60W	●	33.42.020.08.47	€ 440,00	33.42.020.08.71	€ 488,00
	118W	●	33.42.020.08.53	€ 440,00	33.42.020.08.77	€ 488,00

SPY SUSPENDED 55 LED - FROST

F CANTO 90° ILUMINADO • DIFUSOR FROST • 3000 K (147 lm/W)



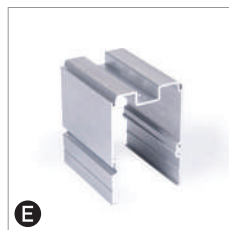
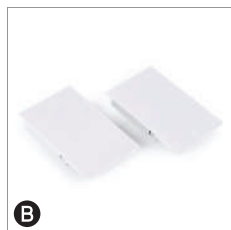
			ON/OFF	€	DALI	€
600mm	24W	○	33.42.020.08.92	€ 232,00	33.42.020.08.96	€ 258,00
	47W	○	33.42.020.08.93	€ 232,00	33.42.020.08.97	€ 258,00
600mm	24W	●	33.42.020.08.90	€ 232,00	33.42.020.08.94	€ 258,00
	47W	●	33.42.020.08.91	€ 232,00	33.42.020.08.95	€ 258,00

F CANTO 90° ILUMINADO • DIFUSOR FROST • 4000 K (154 lm/W)



			ON/OFF	€	DALI	€
600mm	24W	○	33.42.021.08.00	€ 232,00	33.42.021.08.04	€ 258,00
	47W	○	33.42.021.08.01	€ 232,00	33.42.021.08.05	€ 258,00
600mm	24W	●	33.42.020.08.98	€ 232,00	33.42.021.08.02	€ 258,00
	47W	●	33.42.020.08.99	€ 232,00	33.42.021.08.03	€ 258,00

COMPONENTES



B	1x Topo Branco	35.42.011.08.53	€ 8,00
B	1x Topo Cinza	35.42.011.08.52	€ 8,00
C	Sistema alimentação Branco On/Off 1000mm Ø62mm	35.42.000.01.46	€ 13,00
C	Sistema alimentação Branco On/Off+KIT 1000mm Ø62mm	35.42.000.01.48	€ 15,00
C	Sistema alimentação Branco DALI 1000mm Ø62mm	35.42.000.01.50	€ 15,00
C	Sistema alimentação Branco DALI+KIT 1000mm Ø103mm	35.42.000.01.52	€ 26,00
D	2x Cabo suspensão Branco 1000mm	35.42.000.01.54	€ 22,60
E	Guia	35.42.002.08.60	€ 8,00
1 H	KIT emergência 3W LED corrente constante 1H 12W-70W	35.00.003.01.23	€ 134,00
3 H	KIT emergência 3W LED corrente constante 3H 12W-70W	35.00.003.01.24	€ 160,00

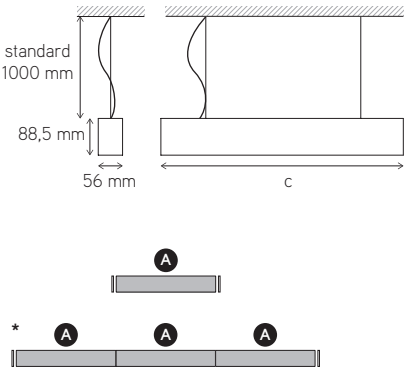
Inclui fonte de alimentação e LED

● - Acabamento preto com mesmo preço (€) do acabamento branco. Códigos disponíveis sob consulta

○ - Perfil de alumínio acabamento branco mate + difusor policarbonato frost

● - Perfil alumínio anodizado mate + difusor policarbonato frost

SPY SUSPENDED 55 LED - PRISMATIC (UGR <19)

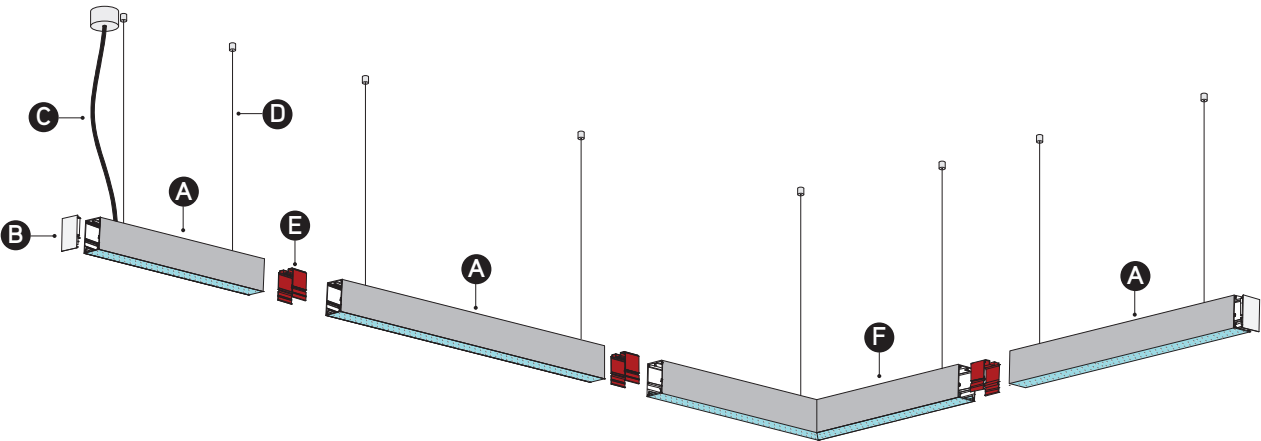


W		C (mm)	kg	(dm³)	KIT 1H	KIT 3H
7 / 12 / 24W	LED	564	1,6	3,3	-	-
10 / 18 / 35W	LED	845	2,4	5,7	-	-
14 / 24 / 47W	LED	1126	3,2	7,6	•	-
17 / 30 / 59W	LED	1407	3,7	9,4	•	•
27 / 48 / 94W	LED	2250	6,3	14,8	•	•
34 / 60 / 118W	LED	2812	7,4	18,5	•	•
F						
14 / 24 / 47W	LED	600x600	4,3	43,0	-	-

CE 230V/50Hz 850°C IP40 IK07 A+ A+ A+



* A SPY PERMITE APLICAÇÃO INDIVIDUAL OU EM LINHA CONTÍNUA. CALCULE O COMPRIMENTO DA LINHA DE ACORDO COM AS DIMENSÕES A INDICADAS ACIMA E SELECIONE OS COMPONENTES NECESSÁRIOS (B, C ...).



A PERFIL BRANCO MATE • DIFUSOR PRISMÁTICO • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
564mm	7W	○	33.42.038.08.10	€ 135,00	33.42.038.08.34	€ 159,00
	12W	○	33.42.038.08.04	€ 135,00	33.42.038.08.28	€ 159,00
	24W	○	33.42.043.08.15	€ 135,00	33.42.043.08.27	€ 159,00
845mm	10W	○	33.42.038.08.11	€ 160,00	33.42.038.08.35	€ 186,00
	18W	○	33.42.038.08.05	€ 160,00	33.42.038.08.29	€ 186,00
	35W	○	33.42.043.08.16	€ 160,00	33.42.043.08.28	€ 186,00
1126mm	14W	○	33.42.038.08.12	€ 191,00	33.42.038.08.36	€ 216,00
	24W	○	33.42.038.08.06	€ 191,00	33.42.038.08.30	€ 216,00
	47W	○	33.42.043.08.17	€ 191,00	33.42.043.08.29	€ 216,00
1407mm	17W	○	33.42.038.08.13	€ 227,00	33.42.038.08.37	€ 248,00
	30W	○	33.42.038.08.07	€ 227,00	33.42.038.08.31	€ 248,00
	59W	○	33.42.043.08.18	€ 227,00	33.42.043.08.30	€ 248,00



SPY SUSPENDED 55 LED - PRISMATIC (UGR <19)

2250mm	27W	○	33.42.038.08.14	€ 369,00	33.42.038.08.38	€ 421,00
	48W	○	33.42.038.08.08	€ 369,00	33.42.038.08.32	€ 421,00
	94W	○	33.42.043.08.19	€ 369,00	33.42.043.08.31	€ 421,00
2812mm	34W	○	33.42.038.08.15	€ 446,00	33.42.038.08.39	€ 494,00
	60W	○	33.42.038.08.09	€ 446,00	33.42.038.08.33	€ 494,00
	118W	○	33.42.043.08.20	€ 446,00	33.42.043.08.32	€ 494,00

A PERFIL ANODIZADO • DIFUSOR PRISMÁTICO • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
564mm	7W	●	33.42.037.08.98	€ 135,00	33.42.038.08.22	€ 159,00
	12W	●	33.42.037.08.92	€ 135,00	33.42.038.08.16	€ 159,00
	24W	●	33.42.043.08.09	€ 135,00	33.42.043.08.21	€ 159,00
845mm	10W	●	33.42.037.08.99	€ 160,00	33.42.038.08.23	€ 186,00
	18W	●	33.42.037.08.93	€ 160,00	33.42.038.08.17	€ 186,00
	35W	●	33.42.043.08.10	€ 160,00	33.42.043.08.22	€ 186,00
1126mm	14W	●	33.42.038.08.00	€ 191,00	33.42.038.08.24	€ 216,00
	24W	●	33.42.037.08.94	€ 191,00	33.42.038.08.18	€ 216,00
	47W	●	33.42.043.08.11	€ 191,00	33.42.043.08.23	€ 216,00
1407mm	17W	●	33.42.038.08.01	€ 227,00	33.42.038.08.25	€ 248,00
	30W	●	33.42.037.08.95	€ 227,00	33.42.038.08.19	€ 248,00
	59W	●	33.42.043.08.12	€ 227,00	33.42.043.08.24	€ 248,00
2250mm	27W	●	33.42.038.08.02	€ 369,00	33.42.038.08.26	€ 421,00
	48W	●	33.42.037.08.96	€ 369,00	33.42.038.08.20	€ 421,00
	94W	●	33.42.043.08.13	€ 369,00	33.42.043.08.25	€ 421,00
2812mm	34W	●	33.42.038.08.03	€ 446,00	33.42.038.08.27	€ 494,00
	60W	●	33.42.037.08.97	€ 446,00	33.42.038.08.21	€ 494,00
	118W	●	33.42.043.08.14	€ 446,00	33.42.043.08.26	€ 494,00

A PERFIL BRANCO MATE • DIFUSOR PRISMÁTICO • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
564mm	7W	○	33.42.038.08.58	€ 135,00	33.42.038.08.82	€ 159,00
	12W	○	33.42.038.08.52	€ 135,00	33.42.038.08.76	€ 159,00
	24W	○	33.42.043.08.39	€ 135,00	33.42.043.08.51	€ 159,00
845mm	10W	○	33.42.038.08.59	€ 160,00	33.42.038.08.83	€ 186,00
	18W	○	33.42.038.08.53	€ 160,00	33.42.038.08.77	€ 186,00
	35W	○	33.42.043.08.40	€ 160,00	33.42.043.08.52	€ 186,00
1126mm	14W	○	33.42.038.08.60	€ 191,00	33.42.038.08.84	€ 216,00
	24W	○	33.42.038.08.54	€ 191,00	33.42.038.08.78	€ 216,00
	47W	○	33.42.043.08.41	€ 191,00	33.42.043.08.53	€ 216,00
1407mm	17W	○	33.42.038.08.61	€ 227,00	33.42.038.08.85	€ 248,00
	30W	○	33.42.038.08.55	€ 227,00	33.42.038.08.79	€ 248,00
	59W	○	33.42.043.08.42	€ 227,00	33.42.043.08.54	€ 248,00



SPY SUSPENDED 55 LED - PRISMATIC (UGR <19)

2250mm	27W	○	33.42.038.08.62	€ 369,00	33.42.038.08.86	€ 421,00
	48W	○	33.42.038.08.56	€ 369,00	33.42.038.08.80	€ 421,00
	94W	○	33.42.043.08.43	€ 369,00	33.42.043.08.55	€ 421,00
2812mm	34W	○	33.42.038.08.63	€ 446,00	33.42.038.08.87	€ 494,00
	60W	○	33.42.038.08.57	€ 446,00	33.42.038.08.81	€ 494,00
	118W	○	33.42.043.08.44	€ 446,00	33.42.043.08.56	€ 494,00

A PERFIL ANODIZADO • DIFUSOR PRISMÁTICO • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
564mm	7W	●	33.42.038.08.46	€ 135,00	33.42.038.08.70	€ 159,00
	12W	●	33.42.038.08.40	€ 135,00	33.42.038.08.64	€ 159,00
	24W	●	33.42.043.08.33	€ 135,00	33.42.043.08.45	€ 159,00
845mm	10W	●	33.42.038.08.47	€ 160,00	33.42.038.08.71	€ 186,00
	18W	●	33.42.038.08.41	€ 160,00	33.42.038.08.65	€ 186,00
	35W	●	33.42.043.08.34	€ 160,00	33.42.043.08.46	€ 186,00
1126mm	14W	●	33.42.038.08.48	€ 191,00	33.42.038.08.72	€ 216,00
	24W	●	33.42.038.08.42	€ 191,00	33.42.038.08.66	€ 216,00
	47W	●	33.42.043.08.35	€ 191,00	33.42.043.08.47	€ 216,00
1407mm	17W	●	33.42.038.08.49	€ 227,00	33.42.038.08.73	€ 248,00
	30W	●	33.42.038.08.43	€ 227,00	33.42.038.08.67	€ 248,00
	59W	●	33.42.043.08.36	€ 227,00	33.42.043.08.48	€ 248,00
2250mm	27W	●	33.42.038.08.50	€ 369,00	33.42.038.08.74	€ 421,00
	48W	●	33.42.038.08.44	€ 369,00	33.42.038.08.68	€ 421,00
	94W	●	33.42.043.08.37	€ 369,00	33.42.043.08.49	€ 421,00
2812mm	34W	●	33.42.038.08.51	€ 446,00	33.42.038.08.75	€ 494,00
	60W	●	33.42.038.08.45	€ 446,00	33.42.038.08.69	€ 494,00
	118W	●	33.42.043.08.38	€ 446,00	33.42.043.08.50	€ 494,00

F CANTO 90° ILUMINADO • DIFUSOR PRISMÁTICO • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
600mm	14W	○	33.42.038.08.99	€ 235,00	33.42.039.08.03	€ 261,00
	24W	○	33.42.038.08.98	€ 235,00	33.42.039.08.02	€ 261,00
	47W	○	33.42.043.08.62	€ 235,00	33.42.043.08.64	€ 261,00
600mm	14W	●	33.42.038.08.97	€ 235,00	33.42.039.08.01	€ 261,00
	24W	●	33.42.038.08.96	€ 235,00	33.42.039.08.00	€ 261,00
	47W	●	33.42.043.08.61	€ 235,00	33.42.043.08.63	€ 261,00



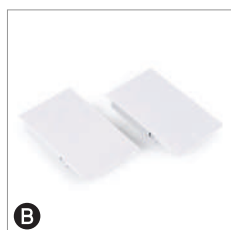
SPY SUSPENDED 55 LED - PRISMATIC (UGR <19)

F CANTO 90° ILUMINADO • DIFUSOR PRISMÁTICO • 4000 K (154 lm/W)



			ON/OFF	€	DALI	€
600mm	14W	○	33.42.038.08.91	€ 235,00	33.42.038.08.95	€ 261,00
	24W	○	33.42.038.08.90	€ 235,00	33.42.038.08.94	€ 261,00
	47W	○	33.42.043.08.58	€ 235,00	33.42.043.08.60	€ 261,00
600mm	14W	●	33.42.038.08.89	€ 235,00	33.42.038.08.93	€ 261,00
	24W	●	33.42.038.08.88	€ 235,00	33.42.038.08.92	€ 261,00
	47W	●	33.42.043.08.57	€ 235,00	33.42.043.08.59	€ 261,00

COMPONENTES



B	1x Topo Branco	35.42.011.08.53	€ 8,00
B	1x Topo Cinza	35.42.011.08.52	€ 8,00
C	Sistema alimentação Branco On/Off 1000mm Ø62mm	35.42.000.01.46	€ 13,00
C	Sistema alimentação Branco On/Off+KIT 1000mm Ø62mm	35.42.000.01.48	€ 15,00
C	Sistema alimentação Branco DALI 1000mm Ø62mm	35.42.000.01.50	€ 15,00
C	Sistema alimentação Branco DALI+KIT 1000mm Ø103mm	35.42.000.01.52	€ 26,00
D	2x Cabo suspensão Branco 1000mm	35.42.000.01.54	€ 22,60
E	Guia	35.42.002.08.60	€ 8,00
1 H	KIT emergência 3W LED corrente constante 1H 12W-70W	35.00.003.01.23	€ 134,00
3 H	KIT emergência 3W LED corrente constante 3H 12W-70W	35.00.003.01.24	€ 160,00

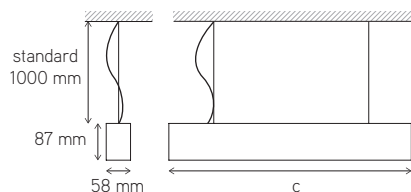
Inclui fonte de alimentação e LED

● - Acabamento preto com mesmo preço (€) do acabamento branco. Códigos disponíveis sob consulta

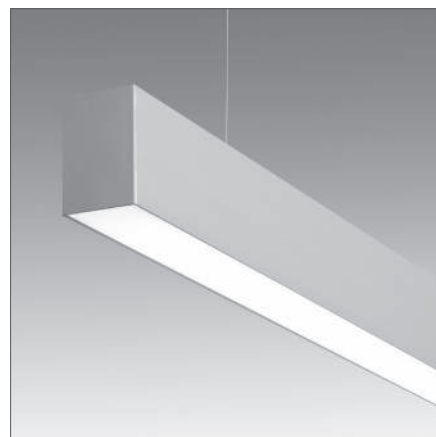
○ - Perfil de alumínio acabamento branco mate + difusor policarbonato prismático (UGR<19)

● - Perfil alumínio anodizado mate + difusor policarbonato prismático (UGR<19)

SPY SUSPENDED 55 IP54 LED - FROST



W		(mm) C	kg	(dm³)	KIT 1H	KIT 3H
12 / 24W	LED	585	1,4	3,3	-	-
18 / 35W	LED	866	2,1	5,7	-	-
24 / 47W	LED	1147	2,6	7,6	•	•
30 / 59W	LED	1428	3,2	9,4	•	•
48 / 94W	LED	2271	4,9	14,8	•	•
60 / 118W	LED	2833	6,4	18,5	•	•



CE 230V/50Hz 850°C IP54 IK07 A+ A+ A+



A PERFIL BRANCO MATE • DIFUSOR FROST • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
585mm	12W	○	33.42.019.08.90	€ 184,00	33.42.022.08.51	€ 210,00
	24W	○	33.42.022.08.33	€ 184,00	33.42.022.08.57	€ 210,00
866mm	18W	○	33.42.019.08.91	€ 211,00	33.42.022.08.52	€ 236,00
	35W	○	33.42.022.08.34	€ 211,00	33.42.022.08.58	€ 236,00
1147mm	24W	○	33.42.019.08.92	€ 241,00	33.42.022.08.53	€ 266,00
	47W	○	33.42.022.08.35	€ 241,00	33.42.022.08.59	€ 266,00
1428mm	30W	○	33.42.019.08.93	€ 274,00	33.42.022.08.54	€ 297,00
	59W	○	33.42.022.08.36	€ 274,00	33.42.022.08.60	€ 297,00
2271mm	48W	○	33.42.022.08.31	€ 423,00	33.42.022.08.55	€ 473,00
	94W	○	33.42.022.08.37	€ 423,00	33.42.022.08.61	€ 473,00
2833mm	60W	○	33.42.022.08.32	€ 498,00	33.42.022.08.56	€ 544,00
	118W	○	33.42.022.08.38	€ 498,00	33.42.022.08.62	€ 544,00



A PERFIL ANODIZADO • DIFUSOR FROST • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
585mm	12W	●	33.42.019.08.78	€ 184,00	33.42.022.08.39	€ 210,00
	24W	●	33.42.019.08.84	€ 184,00	33.42.022.08.45	€ 210,00
866mm	18W	●	33.42.019.08.79	€ 211,00	33.42.022.08.40	€ 236,00
	35W	●	33.42.019.08.85	€ 211,00	33.42.022.08.46	€ 236,00
1147mm	24W	●	33.42.019.08.80	€ 241,00	33.42.022.08.41	€ 266,00
	47W	●	33.42.019.08.86	€ 241,00	33.42.022.08.47	€ 266,00
1428mm	30W	●	33.42.019.08.81	€ 274,00	33.42.022.08.42	€ 297,00
	59W	●	33.42.019.08.87	€ 274,00	33.42.022.08.48	€ 297,00
2271mm	48W	●	33.42.019.08.82	€ 423,00	33.42.022.08.43	€ 473,00
	94W	●	33.42.019.08.88	€ 423,00	33.42.022.08.49	€ 473,00
2833mm	60W	●	33.42.019.08.83	€ 498,00	33.42.022.08.44	€ 544,00
	118W	●	33.42.019.08.89	€ 498,00	33.42.022.08.50	€ 544,00

SPY SUSPENDED 55 IP54 LED - FROST

A PERFIL BRANCO MATE • DIFUSOR FROST • 4000 K (154 lm/W)



			ON/OFF	€	DALI	€
585mm	12W	○	33.42.022.08.75	€ 184,00	33.42.022.08.99	€ 210,00
	24W	○	33.42.022.08.81	€ 184,00	33.42.023.08.05	€ 210,00
866mm	18W	○	33.42.022.08.76	€ 211,00	33.42.023.08.00	€ 236,00
	35W	○	33.42.022.08.82	€ 211,00	33.42.023.08.06	€ 236,00
1147mm	24W	○	33.42.022.08.77	€ 241,00	33.42.023.08.01	€ 266,00
	47W	○	33.42.022.08.83	€ 241,00	33.42.023.08.07	€ 266,00
1428mm	30W	○	33.42.022.08.78	€ 274,00	33.42.023.08.02	€ 297,00
	59W	○	33.42.022.08.84	€ 274,00	33.42.023.08.08	€ 297,00
2271mm	48W	○	33.42.022.08.79	€ 423,00	33.42.023.08.03	€ 473,00
	94W	○	33.42.022.08.85	€ 423,00	33.42.023.08.09	€ 473,00
2833mm	60W	○	33.42.022.08.80	€ 498,00	33.42.023.08.04	€ 544,00
	118W	○	33.42.022.08.86	€ 498,00	33.42.023.08.10	€ 544,00

A PERFIL ANODIZADO • DIFUSOR FROST • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
585mm	12W	●	33.42.022.08.63	€ 184,00	33.42.022.08.87	€ 210,00
	24W	●	33.42.022.08.69	€ 184,00	33.42.022.08.93	€ 210,00
866mm	18W	●	33.42.022.08.64	€ 211,00	33.42.022.08.88	€ 236,00
	35W	●	33.42.022.08.70	€ 211,00	33.42.022.08.94	€ 236,00
1147mm	24W	●	33.42.022.08.65	€ 241,00	33.42.022.08.89	€ 266,00
	47W	●	33.42.022.08.71	€ 241,00	33.42.022.08.95	€ 266,00
1428mm	30W	●	33.42.022.08.66	€ 274,00	33.42.022.08.90	€ 297,00
	59W	●	33.42.022.08.72	€ 274,00	33.42.022.08.96	€ 297,00
2271mm	48W	●	33.42.022.08.67	€ 423,00	33.42.022.08.91	€ 473,00
	94W	●	33.42.022.08.73	€ 423,00	33.42.022.08.97	€ 473,00
2833mm	60W	●	33.42.022.08.68	€ 498,00	33.42.022.08.92	€ 544,00
	118W	●	33.42.022.08.74	€ 498,00	33.42.022.08.98	€ 544,00

COMPONENTES



1 H	KIT emergência 3W LED corrente constante 1H 12W-70W	35.00.003.01.23	€ 134,00
3 H	KIT emergência 3W LED corrente constante 3H 12W-70W	35.00.003.01.24	€ 160,00

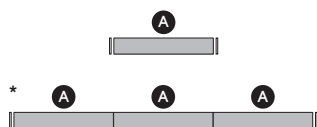
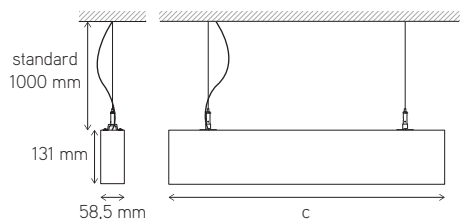
Pronto para funcionamento - inclui fonte de alimentação e LED

● - Acabamento preto com mesmo preço (€) do acabamento branco. Códigos disponíveis sob consulta

○ - Perfil de alumínio acabamento branco mate + difusor policarbonato frost

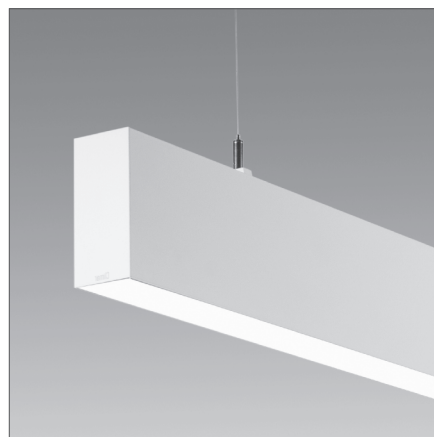
● - Perfil alumínio anodizado mate + difusor policarbonato frost

SPY SUSPENDED 55 LD/LI LED - FROST

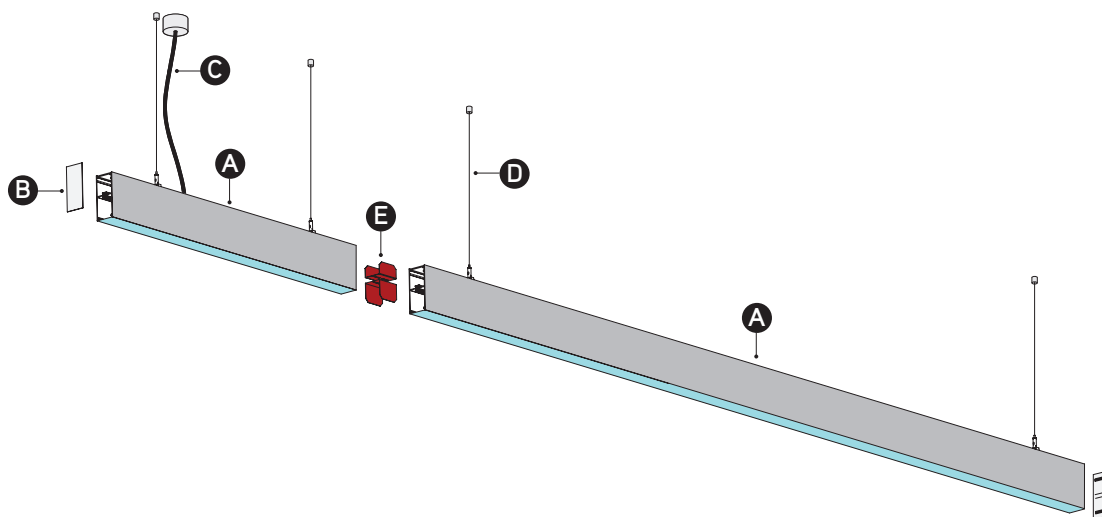


W		C (mm)	kg	(dm ³)	KIT 1H	KIT 3H
23W	LED	845	3,8	12,6	-	-
30W	LED	1126	5,3	17,2	•	•
38W	LED	1407	6,6	21,4	•	•
60W	LED	2250	10,5	33,9	•	•
75W	LED	2812	13,2	42,2	•	•

CE 230V/50Hz 850°C IP40 IK04 A+ A+ A



* A SPY PERMITE APLICAÇÃO INDIVIDUAL OU EM LINHA CONTÍNUA. CALCULE O COMPRIMENTO DA LINHA DE ACORDO COM AS DIMENSÕES **A** INDICADAS ACIMA E SELECIONE OS COMPONENTES NECESSÁRIOS (**B**, **C** ...).



A PERFIL BRANCO MATE • DIFUSOR FROST • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
845 mm	23W	○	33.42.025.08.13	€ 244,00	33.42.025.08.23	€ 281,00
1126 mm	30W	○	33.42.025.08.14	€ 287,00	33.42.025.08.24	€ 330,00
1407 mm	38W	○	33.42.045.08.57	€ 328,00	33.42.025.08.25	€ 369,00
2250 mm	60W	○	33.42.025.08.16	€ 491,00	33.42.025.08.26	€ 533,00
2812 mm	75W	○	33.42.025.08.17	€ 600,00	33.42.025.08.27	€ 636,00



A PERFIL ANODIZADO • DIFUSOR FROST • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
845 mm	23W	●	33.42.025.08.08	€ 244,00	33.42.025.08.18	€ 281,00
1126 mm	30W	●	33.42.045.08.43	€ 287,00	33.42.025.08.19	€ 330,00
1407 mm	38W	●	33.42.025.08.10	€ 328,00	33.42.025.08.20	€ 369,00
2250 mm	60W	●	33.42.025.08.11	€ 491,00	33.42.025.08.21	€ 533,00
2812 mm	75W	●	33.42.025.08.12	€ 600,00	33.42.025.08.22	€ 636,00

SPY SUSPENDED 55 LD/LI LED - FROST

A PERFIL BRANCO MATE • DIFUSOR FROST • 4000 K (154 lm/W)

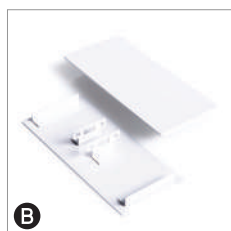


			ON/OFF	€	DALI	€
845 mm	23W	○	33.42.025.08.33	€ 244,00	33.42.025.08.43	€ 281,00
1126 mm	30W	○	33.42.025.08.34	€ 287,00	33.42.025.08.44	€ 330,00
1407 mm	38W	○	33.42.025.08.35	€ 328,00	33.42.025.08.45	€ 369,00
2250 mm	60W	○	33.42.045.08.69	€ 491,00	33.42.025.08.46	€ 533,00
2812 mm	75W	○	33.42.025.08.37	€ 600,00	33.42.025.08.47	€ 636,00

A PERFIL ANODIZADO • DIFUSOR FROST • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
845 mm	23W	●	33.42.025.08.28	€ 244,00	33.42.025.08.38	€ 281,00
1126 mm	30W	●	33.42.025.08.29	€ 287,00	33.42.025.08.39	€ 330,00
1407 mm	38W	●	33.42.025.08.30	€ 328,00	33.42.025.08.40	€ 369,00
2250 mm	60W	●	33.42.025.08.31	€ 491,00	33.42.045.08.70	€ 533,00
2812 mm	75W	●	33.42.025.08.32	€ 600,00	33.42.025.08.42	€ 636,00

COMPONENTES



B	1x Topo Branco	35.42.011.08.60	€ 10,00
B	1x Topo Cinza	35.42.011.08.59	€ 10,00
C	Sistema alimentação Branco On/Off 1000mm Ø62mm	35.42.000.01.46	€ 13,00
C	Sistema alimentação Branco On/Off+KIT 1000mm Ø62mm	35.42.000.01.48	€ 15,00
C	Sistema alimentação Branco DALI 1000mm Ø62mm	35.42.000.01.50	€ 15,00
C	Sistema alimentação Branco DALI+KIT 1000mm Ø103mm	35.42.000.01.52	€ 26,00
D	2x Cabo suspensão Branco 1000mm	35.42.000.01.54	€ 22,60
E	Guia	35.42.003.08.02	€ 8,00
1 H	KIT emergência 3W LED corrente constante 1H 12W-70W	35.00.003.01.23	€ 134,00
3 H	KIT emergência 3W LED corrente constante 3H 12W-70W	35.00.003.01.24	€ 160,00

Inclui fonte de alimentação e LED

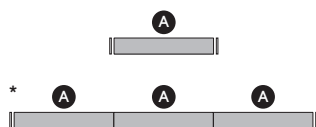
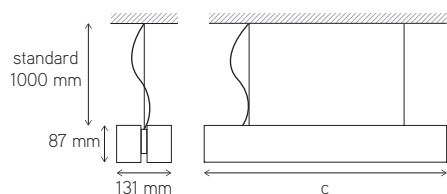
● - Acabamento preto com mesmo preço (€) do acabamento branco. Códigos disponíveis sob consulta

○ - Perfil de alumínio acabamento branco mate + difusor policarbonato frost (LD) e acrílico frost clear (LI)

● - Perfil alumínio anodizado mate + difusor policarbonato frost (LD) e acrílico frost clear (LI)

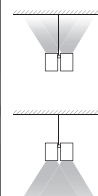
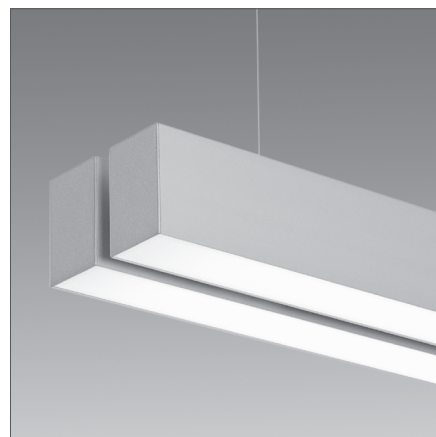
LD/LI - Iluminação directa/indirecta

SPY SUSPENDED 55 DOUBLE LED - FROST

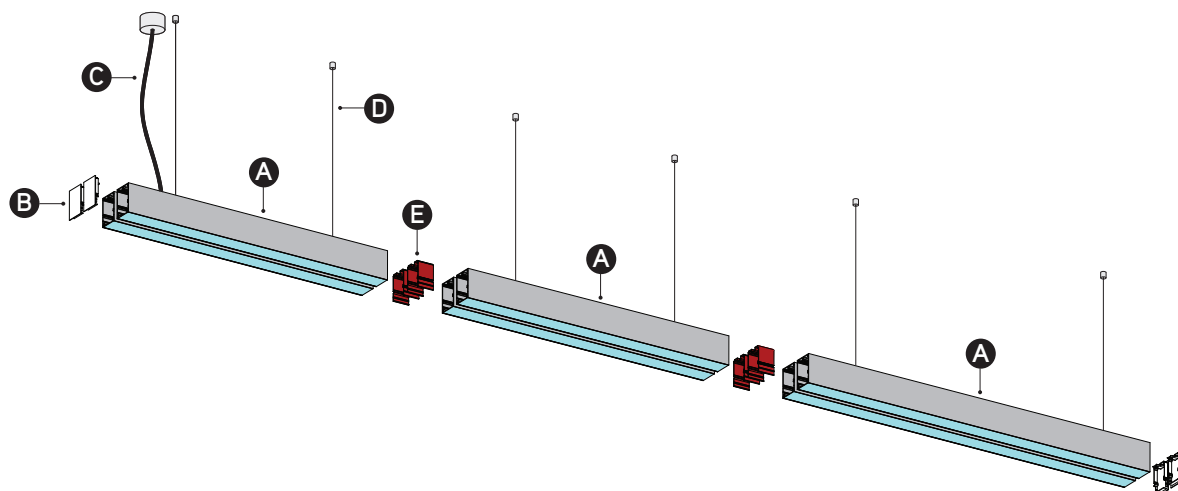


W					KIT 1H	KIT 3H
48W	LED	1126	5,3	17,2	•	•
60W	LED	1407	6,6	21,4	•	•
96W	LED	2250	10,5	33,9	•	•
120W	LED	2812	13,2	42,2	•	•

CE 230V/50Hz 850°C IP40 IK07 A++ A+ A



* A SPY PERMITE APLICAÇÃO INDIVIDUAL OU EM LINHA CONTÍNUA. CALCULE O COMPRIMENTO DA LINHA DE ACORDO COM AS DIMENSÕES **A** INDICADAS ACIMA E SELECIONE OS COMPONENTES NECESSÁRIOS (**B**, **C** ...).



A PERFIL BRANCO MATE • DIFUSOR FROST • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
1126 mm	48W	○	33.42.025.08.52	€ 366,00	33.42.025.08.60	€ 408,00
1407 mm	60W	○	33.42.025.08.53	€ 411,00	33.42.025.08.61	€ 453,00
2250 mm	96W	○	33.42.025.08.54	€ 679,00	33.42.025.08.62	€ 762,00
2812 mm	120W	○	33.42.025.08.55	€ 728,00	33.42.025.08.63	€ 882,00

3000 K

A PERFIL ANODIZADO • DIFUSOR FROST • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
1126 mm	48W	●	33.42.025.08.48	€ 366,00	33.42.025.08.56	€ 408,00
1407 mm	60W	●	33.42.025.08.49	€ 411,00	33.42.025.08.57	€ 453,00
2250 mm	96W	●	33.42.025.08.50	€ 679,00	33.42.025.08.58	€ 762,00
2812 mm	120W	●	33.42.025.08.51	€ 728,00	33.42.025.08.59	€ 882,00

SPY SUSPENDED 55 DOUBLE LED - FROST

A PERFIL BRANCO MATE • DIFUSOR FROST • 4000 K (154 lm/W)

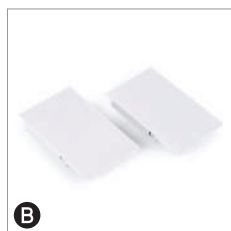


			ON/OFF	€	DALI	€
1126 mm	48W	○	33.42.025.08.68	€ 366,00	33.42.025.08.76	€ 408,00
1407 mm	60W	○	33.42.025.08.69	€ 411,00	33.42.025.08.77	€ 453,00
2250 mm	96W	○	33.42.025.08.70	€ 679,00	33.42.025.08.78	€ 762,00
2812 mm	120W	○	33.42.025.08.71	€ 728,00	33.42.025.08.79	€ 882,00

A PERFIL ANODIZADO • DIFUSOR FROST • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
1126 mm	48W	●	33.42.025.08.64	€ 366,00	33.42.025.08.72	€ 408,00
1407 mm	60W	●	33.42.025.08.65	€ 411,00	33.42.025.08.73	€ 453,00
2250 mm	96W	●	33.42.025.08.66	€ 679,00	33.42.025.08.74	€ 762,00
2812 mm	120W	●	33.42.025.08.67	€ 728,00	33.42.025.08.75	€ 882,00

COMPONENTES



B	1x Topo Branco	35.42.011.08.53	€ 8,00
B	1x Topo Cinza	35.42.011.08.52	€ 8,00
C	Sistema alimentação Branco On/Off 1000mm Ø62mm	35.42.000.01.46	€ 13,00
C	Sistema alimentação Branco On/Off+KIT 1000mm Ø62mm	35.42.000.01.48	€ 15,00
C	Sistema alimentação Branco DALI 1000mm Ø62mm	35.42.000.01.50	€ 15,00
C	Sistema alimentação Branco DALI+KIT 1000mm Ø103mm	35.42.000.01.52	€ 26,00
D	2x Cabo suspensão Branco 1000mm	35.42.000.01.54	€ 22,60
E	Guia	35.42.002.08.60	€ 8,00
1 H	KIT emergência 3W LED corrente constante 1H 12W-70W	35.00.003.01.23	€ 134,00
3 H	KIT emergência 3W LED corrente constante 3H 12W-70W	35.00.003.01.24	€ 160,00

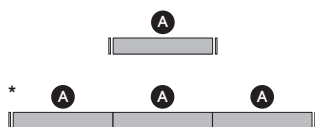
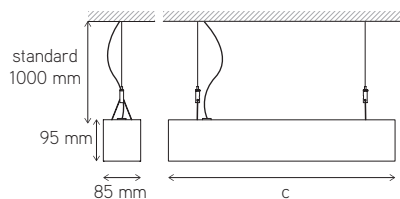
Inclui fonte de alimentação e LED

● - Acabamento preto com mesmo preço (€) do acabamento branco. Códigos disponíveis sob consulta

○ - Perfil de alumínio acabamento branco mate + difusor policarbonato frost

● - Perfil alumínio anodizado mate + difusor policarbonato frost

SPY SUSPENDED 85 LED - FROST



W		C (mm)	kg	(dm³)	KIT 1H	KIT 3H
18 / 35W	LED	864	2,1	15,8	-	-
24 / 47W	LED	1126	2,8	20,7	•	-
30 / 59W	LED	1407	3,5	25,7	•	•
48 / 94W	LED	2250	5,6	40,6	•	•
60 / 118W	LED	2812	7,1	50,5	•	•

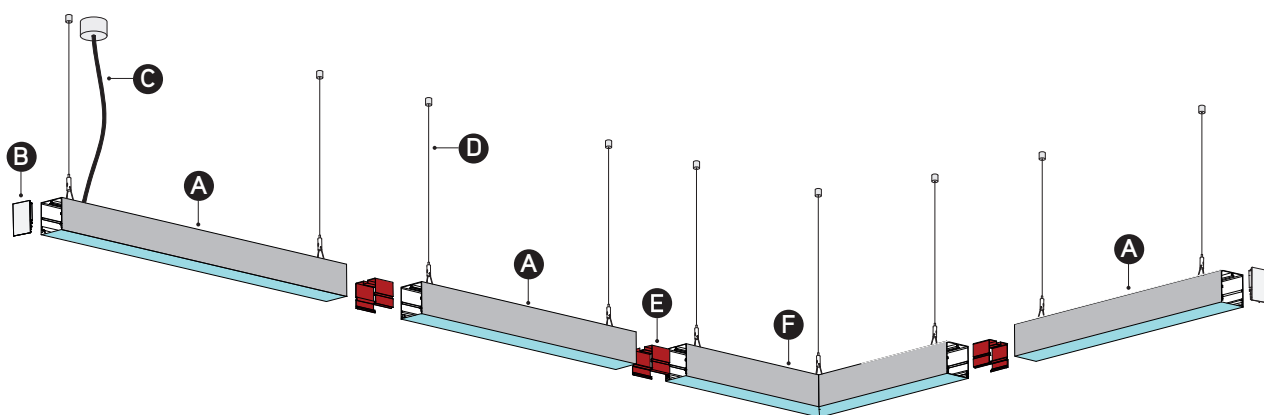
F						
24 / 47W	LED	615x615	4,3	43,0	-	-

230V/50Hz

 850°C
 IP40 IK07
 A++ A+ A



* A SPY PERMITE APLICAÇÃO INDIVIDUAL OU EM LINHA CONTÍNUA. CALCULE O COMPRIMENTO DA LINHA DE ACORDO COM AS DIMENSÕES **A** INDICADAS ACIMA E SELECIONE OS COMPONENTES NECESSÁRIOS (**B**, **C**...).



A PERFIL BRANCO MATE • DIFUSOR FROST • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
864mm	18W	○	33.42.027.08.45	€ 185,00	33.42.027.08.65	€ 225,00
	35W	○	33.42.027.08.55	€ 195,00	33.42.027.08.75	€ 230,00
1126mm	24W	○	33.42.027.08.46	€ 217,00	33.42.027.08.66	€ 252,00
	47W	○	33.42.027.08.56	€ 232,00	33.42.027.08.76	€ 272,00
1407mm	30W	○	33.42.027.08.47	€ 252,00	33.42.027.08.67	€ 287,00
	59W	○	33.42.027.08.57	€ 270,00	33.42.027.08.77	€ 300,00
2250mm	48W	○	33.42.027.08.48	€ 391,00	33.42.027.08.68	€ 461,00
	94W	○	33.42.027.08.58	€ 421,00	33.42.027.08.78	€ 484,00
2812mm	60W	○	33.42.027.08.49	€ 460,00	33.42.027.08.69	€ 529,00
	118W	○	33.42.027.08.59	€ 496,00	33.42.027.08.79	€ 555,00



SPY SUSPENDED 85 LED - FROST

A PERFIL ANODIZADO • DIFUSOR FROST • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
864mm	18W	●	33.42.027.08.50	€ 185,00	33.42.027.08.70	€ 225,00
	35W	●	33.42.027.08.60	€ 195,00	33.42.027.08.80	€ 230,00
1126mm	24W	●	33.42.027.08.51	€ 217,00	33.42.027.08.71	€ 252,00
	47W	●	33.42.027.08.61	€ 232,00	33.42.027.08.81	€ 272,00
1407mm	30W	●	33.42.027.08.52	€ 252,00	33.42.027.08.72	€ 287,00
	59W	●	33.42.027.08.62	€ 270,00	33.42.027.08.82	€ 300,00
2250mm	48W	●	33.42.027.08.53	€ 391,00	33.42.027.08.73	€ 461,00
	94W	●	33.42.027.08.63	€ 421,00	33.42.027.08.83	€ 484,00
2812mm	60W	●	33.42.027.08.54	€ 460,00	33.42.027.08.74	€ 529,00
	118W	●	33.42.027.08.64	€ 496,00	33.42.027.08.84	€ 555,00

A PERFIL BRANCO MATE • DIFUSOR FROST • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
864mm	18W	○	33.42.027.08.85	€ 185,00	33.42.028.08.05	€ 225,00
	35W	○	33.42.027.08.95	€ 195,00	33.42.028.08.15	€ 230,00
1126mm	24W	○	33.42.027.08.86	€ 217,00	33.42.028.08.06	€ 252,00
	47W	○	33.42.027.08.96	€ 232,00	33.42.028.08.16	€ 272,00
1407mm	30W	○	33.42.027.08.87	€ 252,00	33.42.028.08.07	€ 287,00
	59W	○	33.42.027.08.97	€ 270,00	33.42.028.08.17	€ 300,00
2250mm	48W	○	33.42.027.08.88	€ 391,00	33.42.028.08.08	€ 461,00
	94W	○	33.42.027.08.98	€ 421,00	33.42.028.08.18	€ 484,00
2812mm	60W	○	33.42.027.08.89	€ 460,00	33.42.028.08.09	€ 529,00
	118W	○	33.42.027.08.99	€ 496,00	33.42.028.08.19	€ 555,00



A PERFIL ANODIZADO • DIFUSOR FROST • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
864mm	18W	●	33.42.027.08.90	€ 185,00	33.42.028.08.10	€ 225,00
	35W	●	33.42.028.08.00	€ 195,00	33.42.028.08.20	€ 230,00
1126mm	24W	●	33.42.027.08.91	€ 217,00	33.42.028.08.11	€ 252,00
	47W	●	33.42.028.08.01	€ 232,00	33.42.028.08.21	€ 272,00
1407mm	30W	●	33.42.027.08.92	€ 252,00	33.42.028.08.12	€ 287,00
	59W	●	33.42.028.08.02	€ 270,00	33.42.028.08.22	€ 300,00
2250mm	48W	●	33.42.027.08.93	€ 391,00	33.42.028.08.13	€ 461,00
	94W	●	33.42.028.08.03	€ 421,00	33.42.028.08.23	€ 484,00
2812mm	60W	●	33.42.027.08.94	€ 460,00	33.42.028.08.14	€ 529,00
	118W	●	33.42.028.08.04	€ 496,00	33.42.028.08.24	€ 555,00

SPY SUSPENDED 85 LED - FROST

F CANTO 90° ILUMINADO • DIFUSOR FROST • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
615mm	24W	○	33.42.028.08.27	€ 251,00	33.42.028.08.31	€ 262,00
	47W	○	33.42.028.08.28	€ 271,00	33.42.028.08.32	€ 282,00
615mm	24W	●	33.42.028.08.25	€ 251,00	33.42.028.08.29	€ 262,00
	47W	●	33.42.028.08.26	€ 271,00	33.42.028.08.30	€ 282,00

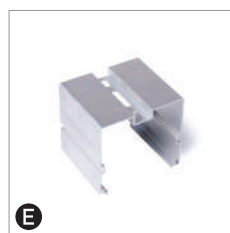
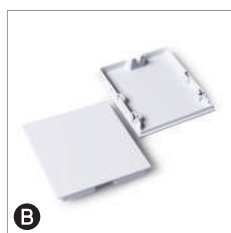


F CANTO 90° ILUMINADO • DIFUSOR FROST • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
615mm	24W	○	33.42.028.08.35	€ 251,00	33.42.028.08.39	€ 262,00
	47W	○	33.42.028.08.36	€ 271,00	33.42.028.08.40	€ 282,00
615mm	24W	●	33.42.028.08.33	€ 251,00	33.42.028.08.37	€ 262,00
	47W	●	33.42.028.08.34	€ 271,00	33.42.028.08.38	€ 282,00



COMPONENTES



B	1x Topo Branco	35.42.011.08.56	€ 10,00
B	1x Topo Cinza	35.42.011.08.57	€ 10,00
C	Sistema alimentação Branco On/Off 1000mm Ø62mm	35.42.000.01.46	€ 13,00
C	Sistema alimentação Branco On/Off+KIT 1000mm Ø62mm	35.42.000.01.48	€ 15,00
C	Sistema alimentação Branco DALI 1000mm Ø62mm	35.42.000.01.50	€ 15,00
C	Sistema alimentação Branco DALI+KIT 1000mm Ø103mm	35.42.000.01.52	€ 26,00
D	2x Cabo suspensão Branco 1000mm	35.42.000.01.54	€ 22,60
E	Guia	35.42.003.08.12	€ 8,00
1 H	KIT emergência 3W LED corrente constante 1H 12W-70W	35.00.003.01.23	€ 134,00
3 H	KIT emergência 3W LED corrente constante 3H 12W-70W	35.00.003.01.24	€ 160,00

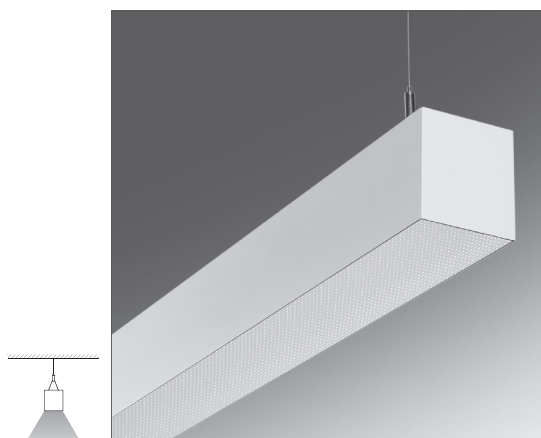
Inclui fonte de alimentação e LED

● - Acabamento preto com mesmo preço (€) do acabamento branco. Códigos disponíveis sob consulta

○ - Perfil de alumínio acabamento branco mate + difusor policarbonato frost

● - Perfil alumínio anodizado mate + difusor policarbonato frost

SPY SUSPENDED 85 LED - PRISMATIC (UGR <19)

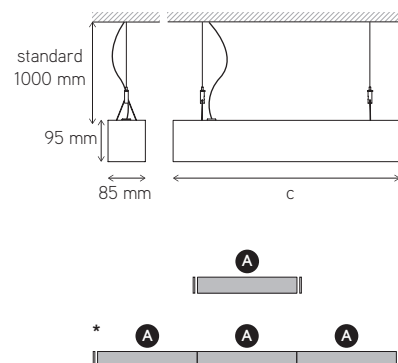


W					KIT 1H	KIT 3H
18 / 35W	LED	864	2,1	15,8	-	-
24 / 47W	LED	1126	2,8	20,7	•	-
30 / 59W	LED	1407	3,5	25,7	•	•
48 / 94W	LED	2250	5,6	40,6	•	•
60 / 118W	LED	2812	7,1	50,5	•	•

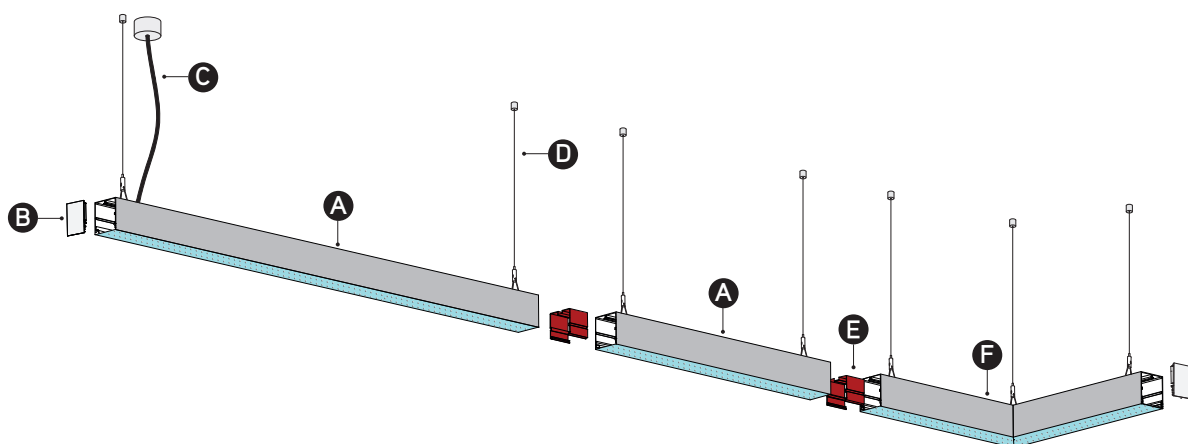
F						
24 / 47W	LED	615x615	4.3	43.0	-	-

230V/50Hz

 IP40 IK07



* A SPY PERMITE APLICAÇÃO INDIVIDUAL OU EM LINHA CONTÍNUA. CALCULE O COMPRIMENTO DA LINHA DE ACORDO COM AS DIMENSÕES **A** INDICADAS ACIMA E SELECIONE OS COMPONENTES NECESSÁRIOS (**B**, **C** ...).



A PERFIL BRANCO MATE • DIFUSOR PRISMÁTICO • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
864mm	18W	○	33.42.033.08.99	€ 190,00	33.42.034.08.19	€ 232,00
	35W	○	33.42.034.08.09	€ 201,00	33.42.034.08.29	€ 236,00
1126mm	24W	○	33.42.034.08.00	€ 226,00	33.42.034.08.20	€ 260,00
	47W	○	33.42.034.08.10	€ 240,00	33.42.034.08.30	€ 272,00
1407mm	30W	○	33.42.034.08.01	€ 263,00	33.42.034.08.21	€ 297,00
	59W	○	33.42.034.08.11	€ 281,00	33.42.034.08.31	€ 310,00
2250mm	48W	○	33.42.034.08.02	€ 407,00	33.42.034.08.22	€ 476,00
	94W	○	33.42.034.08.12	€ 436,00	33.42.034.08.32	€ 500,00
2812mm	60W	○	33.42.034.08.03	€ 480,00	33.42.034.08.23	€ 549,00
	118W	○	33.42.034.08.13	€ 517,00	33.42.034.08.33	€ 575,00

SPY SUSPENDED 85 LED - PRISMATIC (UGR <19)

A PERFIL ANODIZADO • DIFUSOR PRISMÁTICO • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
864mm	18W	○	33.42.034.08.04	€ 190,00	33.42.034.08.24	€ 232,00
	35W	○	33.42.034.08.14	€ 201,00	33.42.034.08.34	€ 236,00
1126mm	24W	○	33.42.034.08.05	€ 226,00	33.42.034.08.25	€ 260,00
	47W	○	33.42.034.08.15	€ 240,00	33.42.034.08.35	€ 272,00
1407mm	30W	○	33.42.034.08.06	€ 263,00	33.42.034.08.26	€ 297,00
	59W	○	33.42.034.08.16	€ 281,00	33.42.034.08.36	€ 310,00
2250mm	48W	○	33.42.034.08.07	€ 407,00	33.42.034.08.27	€ 476,00
	94W	○	33.42.034.08.17	€ 436,00	33.42.034.08.37	€ 500,00
2812mm	60W	○	33.42.034.08.08	€ 480,00	33.42.034.08.28	€ 549,00
	118W	○	33.42.034.08.18	€ 517,00	33.42.034.08.38	€ 575,00

A PERFIL BRANCO MATE • DIFUSOR PRISMÁTICO • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
864mm	18W	○	33.42.034.08.39	€ 190,00	33.42.034.08.59	€ 232,00
	35W	○	33.42.034.08.49	€ 201,00	33.42.034.08.69	€ 236,00
1126mm	24W	○	33.42.034.08.40	€ 226,00	33.42.034.08.60	€ 260,00
	47W	○	33.42.034.08.50	€ 240,00	33.42.034.08.70	€ 272,00
1407mm	30W	○	33.42.034.08.41	€ 263,00	33.42.034.08.61	€ 297,00
	59W	○	33.42.034.08.51	€ 281,00	33.42.034.08.71	€ 310,00
2250mm	48W	○	33.42.034.08.42	€ 407,00	33.42.034.08.62	€ 476,00
	94W	○	33.42.034.08.52	€ 436,00	33.42.034.08.72	€ 500,00
2812mm	60W	○	33.42.034.08.43	€ 480,00	33.42.034.08.63	€ 549,00
	118W	○	33.42.034.08.53	€ 517,00	33.42.034.08.73	€ 575,00



A PERFIL ANODIZADO • DIFUSOR PRISMÁTICO • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
864mm	18W	○	33.42.034.08.44	€ 190,00	33.42.034.08.64	€ 232,00
	35W	○	33.42.034.08.54	€ 201,00	33.42.034.08.74	€ 236,00
1126mm	24W	○	33.42.034.08.45	€ 226,00	33.42.034.08.65	€ 260,00
	47W	○	33.42.034.08.55	€ 240,00	33.42.034.08.75	€ 272,00
1407mm	30W	○	33.42.034.08.46	€ 263,00	33.42.034.08.66	€ 297,00
	59W	○	33.42.034.08.56	€ 281,00	33.42.034.08.76	€ 310,00
2250mm	48W	○	33.42.034.08.47	€ 407,00	33.42.034.08.67	€ 476,00
	94W	○	33.42.034.08.57	€ 436,00	33.42.034.08.77	€ 500,00
2812mm	60W	○	33.42.034.08.48	€ 480,00	33.42.034.08.68	€ 549,00
	118W	○	33.42.034.08.58	€ 517,00	33.42.034.08.78	€ 575,00

SPY SUSPENDED 85 LED - PRISMATIC (UGR <19)

F CANTO 90° ILUMINADO • DIFUSOR PRISMÁTICO • 3000 K (147 lm/W)



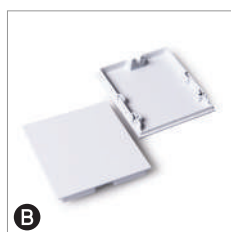
			ON/OFF	€	DALI	€
615mm	24W	○	33.42.034.08.81	€ 265,00	33.42.034.08.85	€ 295,00
	47W	○	33.42.034.08.82	€ 280,00	33.42.034.08.86	€ 312,00
615mm	24W	●	33.42.034.08.79	€ 265,00	33.42.034.08.83	€ 295,00
	47W	●	33.42.034.08.80	€ 280,00	33.42.034.08.84	€ 312,00

F CANTO 90° ILUMINADO • DIFUSOR PRISMÁTICO • 4000 K (154 lm/W)



			ON/OFF	€	DALI	€
615mm	24W	○	33.42.034.08.89	€ 265,00	33.42.034.08.93	€ 295,00
	47W	○	33.42.034.08.90	€ 280,00	33.42.034.08.94	€ 312,00
615mm	24W	●	33.42.034.08.87	€ 265,00	33.42.034.08.91	€ 295,00
	47W	●	33.42.034.08.88	€ 280,00	33.42.034.08.92	€ 312,00

COMPONENTES



B	1x Topo Branco	35.42.011.08.56	€ 10,00
B	1x Topo Cinza	35.42.011.08.57	€ 10,00
C	Sistema alimentação Branco On/Off 1000mm Ø62mm	35.42.000.01.46	€ 13,00
C	Sistema alimentação Branco On/Off+KIT 1000mm Ø62mm	35.42.000.01.48	€ 15,00
C	Sistema alimentação Branco DALI 1000mm Ø62mm	35.42.000.01.50	€ 15,00
C	Sistema alimentação Branco DALI+KIT 1000mm Ø103mm	35.42.000.01.52	€ 26,00
D	2x Cabo suspensão Branco 1000mm	35.42.000.01.54	€ 22,60
E	Guia	35.42.003.08.12	€ 8,00
1 H	KIT emergência 3W LED corrente constante 1H 12W-70W	35.00.003.01.23	€ 134,00
3 H	KIT emergência 3W LED corrente constante 3H 12W-70W	35.00.003.01.24	€ 160,00

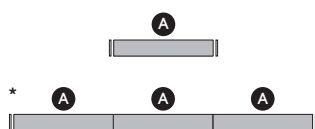
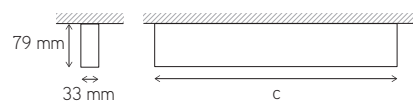
Inclui fonte de alimentação e LED

● - Acabamento preto com mesmo preço (€) do acabamento branco. Códigos disponíveis sob consulta

○ - Perfil de alumínio acabamento branco mate + difusor policarbonato prismático (UGR<19)

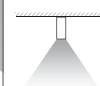
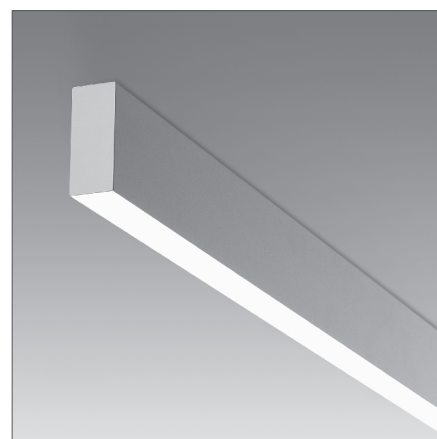
● - Perfil alumínio anodizado mate + difusor policarbonato prismático (UGR<19)

SPY SURFACE 33 LED - OPAL

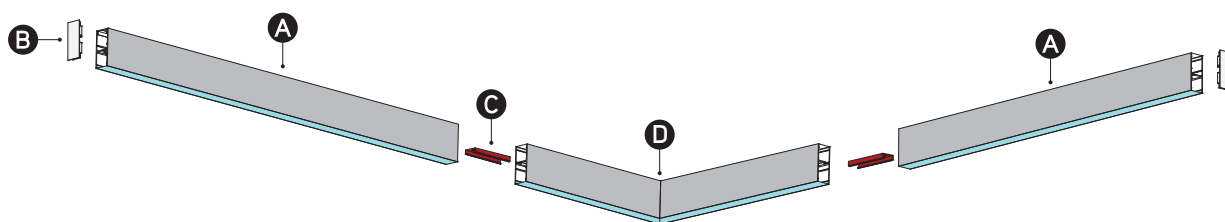


W		C (mm)	A	kg	(dm ³)	KIT 1H
17W	LED	852	1,3	7,5	-	
23W	LED	1134	1,8	9,7	-	
29W	LED	1415	2,3	11,9	•	
46W	LED	2258	3,6	18,5	•	
52W	LED	2539	4,1	20,7	•	
D						
23W	LED	595x595	1,6	14,5	-	

CE 230V/50Hz 750°C IP40 A+ A+ A



* A SPY PERMITE APLICAÇÃO INDIVIDUAL OU EM LINHA CONTÍNUA. CALCULE O COMPRIMENTO DA LINHA DE ACORDO COM AS DIMENSÕES **A** INDICADAS ACIMA E SELECIONE OS COMPONENTES NECESSÁRIOS (**B**, **C** ...).



A PERFIL BRANCO MATE • DIFUSOR PMMA OPAL • 3000 K (162 lm/W)

			ON/OFF	€	DALI	€
852 mm	17W	○	33.42.015.08.43	€ 131,00	33.42.015.08.53	€ 167,00
1134 mm	23W	○	33.42.015.08.44	€ 158,00	33.42.015.08.54	€ 195,00
1415 mm	29W	○	33.42.015.08.45	€ 184,00	33.42.015.08.55	€ 220,00
2258 mm	46W	○	33.42.015.08.46	€ 277,00	33.42.015.08.56	€ 313,00
2539 mm	52W	○	33.42.015.08.47	€ 309,00	33.42.015.08.57	€ 345,00



A PERFIL ANODIZADO • DIFUSOR PMMA OPAL • 3000 K (162 lm/W)

			ON/OFF	€	DALI	€
852 mm	17W	●	33.42.015.08.38	€ 131,00	33.42.015.08.48	€ 167,00
1134 mm	23W	●	33.42.015.08.39	€ 158,00	33.42.015.08.49	€ 195,00
1415 mm	29W	●	33.42.015.08.40	€ 184,00	33.42.015.08.50	€ 220,00
2258 mm	46W	●	33.42.015.08.41	€ 277,00	33.42.015.08.51	€ 313,00
2539 mm	52W	●	33.42.015.08.42	€ 309,00	33.42.015.08.52	€ 345,00

SPY SURFACE 33 LED - OPAL

A PERFIL BRANCO MATE • DIFUSOR PMMA OPAL • 4000 K (169 lm/W)



			ON/OFF	€	DALI	€
852 mm	17W	○	33.42.015.08.63	€ 131,00	33.42.015.08.73	€ 167,00
1134 mm	23W	○	33.42.015.08.64	€ 158,00	33.42.015.08.74	€ 195,00
1415 mm	29W	○	33.42.015.08.65	€ 184,00	33.42.015.08.75	€ 220,00
2258 mm	46W	○	33.42.015.08.66	€ 277,00	33.42.015.08.76	€ 313,00
2539 mm	52W	○	33.42.015.08.67	€ 309,00	33.42.015.08.77	€ 345,00

A PERFIL ANODIZADO • DIFUSOR PMMA OPAL • 4000 K (169 lm/W)

			ON/OFF	€	DALI	€
852 mm	17W	●	33.42.015.08.58	€ 131,00	33.42.015.08.68	€ 167,00
1134 mm	23W	●	33.42.015.08.59	€ 158,00	33.42.015.08.69	€ 195,00
1415 mm	29W	●	33.42.015.08.60	€ 184,00	33.42.015.08.70	€ 220,00
2258 mm	46W	●	33.42.015.08.61	€ 277,00	33.42.015.08.71	€ 313,00
2539 mm	52W	●	33.42.015.08.62	€ 309,00	33.42.015.08.72	€ 345,00

D CANTO 90° ILUMINADO • DIFUSOR PMMA OPAL • 3000 K (162 lm/W)



			ON/OFF	€	DALI	€
595mm	23W	○	33.42.040.08.24	€ 199,00	33.42.040.08.23	€ 235,00
	23W	●	33.42.040.08.26	€ 199,00	33.42.040.08.25	€ 235,00

D CANTO 90° ILUMINADO • DIFUSOR PMMA OPAL • 4000 K (169 lm/W)



			ON/OFF	€	DALI	€
595mm	23W	○	33.42.040.08.28	€ 199,00	33.42.040.08.27	€ 235,00
	23W	●	33.42.040.08.30	€ 199,00	33.42.040.08.29	€ 235,00

COMPONENTES

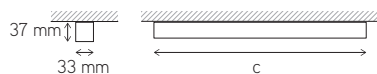


B	1x Topo Branco	35.42.011.08.49	€ 8,00
B	1x Topo Cinza	35.42.011.08.48	€ 8,00
C	Guia	35.42.002.08.55	€ 4,00
1 H	KIT emergência 3W LED corrente constante 1H 12W-70W	35.00.003.01.23	€ 134,00

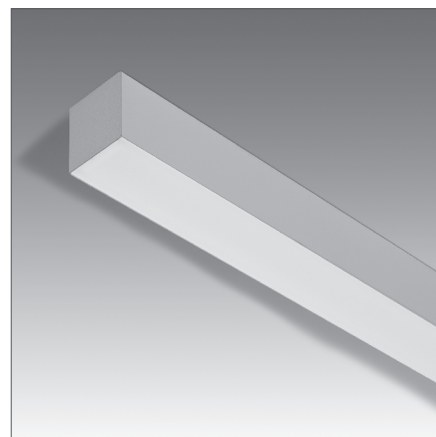
Inclui fonte de alimentação e LED

- - Acabamento preto com mesmo preço (€) do acabamento branco. Códigos disponíveis sob consulta
- - Perfil de alumínio acabamento branco mate + difusor em PMMA opal
- - Perfil alumínio anodizado mate + difusor em PMMA opal

SPY SURFACE 33 MINI LED - OPAL



W		(mm)	kg	(dm³)
5,5W	LED	432	0,1	0,5
11W	LED	832	0,3	1,0
16,5W	LED	1238	0,5	1,4
22W	LED	1640	0,7	1,9
27,5W	LED	2042	0,9	2,4
33W	LED	2444	1,0	2,9



CE 24V DC 750°C IP40 A+ A+ A

PERFIL DE ALUMÍNIO • DIFUSOR PMMA OPAL • 3000 K (111 lm/W)

			BRANCO ●	€	ANODIZADO ●	€
432 mm	5,5W	*	33.42.023.08.18	€ 61,00	33.42.023.08.12	€ 61,00
832 mm	11W	*	33.42.023.08.19	€ 92,00	33.42.023.08.13	€ 92,00
1238 mm	16,5W	*	33.42.023.08.20	€ 124,00	33.42.023.08.14	€ 124,00
1640 mm	22W	*	33.42.023.08.21	€ 155,00	33.42.023.08.15	€ 155,00
2042 mm	27,5W	*	33.42.023.08.22	€ 187,00	33.42.023.08.16	€ 187,00
2444 mm	33W	*	33.42.023.08.23	€ 218,00	33.42.023.08.17	€ 218,00



PERFIL DE ALUMÍNIO • DIFUSOR PMMA OPAL • 4000 K (111 lm/W)

			BRANCO ●	€	ANODIZADO ●	€
432 mm	5,5W	*	33.42.023.08.30	€ 61,00	33.42.023.08.24	€ 61,00
832 mm	11W	*	33.42.023.08.31	€ 92,00	33.42.023.08.25	€ 92,00
1238 mm	16,5W	*	33.42.023.08.32	€ 124,00	33.42.023.08.26	€ 124,00
1640 mm	22W	*	33.42.023.08.33	€ 155,00	33.42.023.08.27	€ 155,00
2042 mm	27,5W	*	33.42.023.08.34	€ 187,00	33.42.023.08.28	€ 187,00
2444 mm	33W	*	33.42.023.08.35	€ 218,00	33.42.023.08.29	€ 218,00



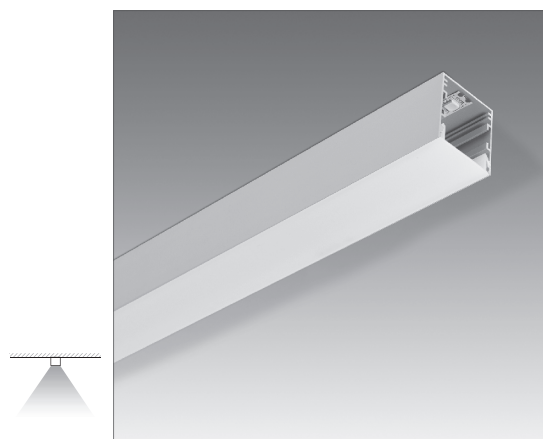
* - Necessita fonte de alimentação (não incluído) - pg.36

● - Acabamento preto com mesmo preço (€) do acabamento branco. Códigos disponíveis sob consulta

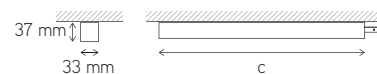
○ - Perfil de alumínio acabamento branco mate + difusor PMMA opal

● - Perfil alumínio anodizado mate + difusor PMMA opal

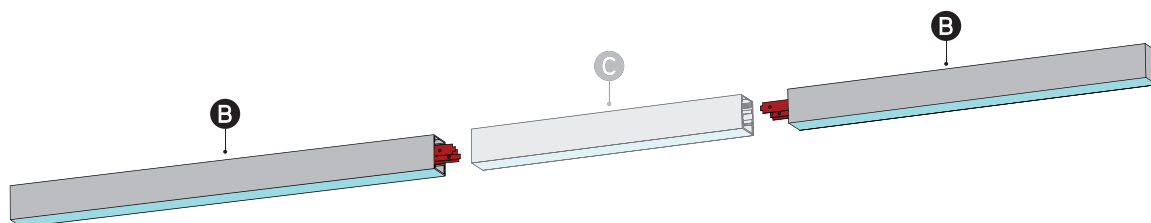
SPY SURFACE 33 MINI LED - OPAL



W		(mm)	kg	(dm³)
5,5W	LED	416	0,1	0,5
11W	LED	816	0,3	1,0
16,5W	LED	1222	0,5	1,4
22W	LED	1624	0,7	1,9
27,5W	LED	2026	0,9	2,4
33W	LED	2428	1,0	2,9



CE 24V DC 750°C IP40 A++ A+ A



B INÍCIO E FIM DE LINHA • DIFUSOR PMMA OPAL • 3000 K (111 lm/W)

			BRANCO ●	€	ANODIZADO ●	€
416 mm	5,5W	*	33.42.023.08.42	€ 61,00	33.42.023.08.36	€ 61,00
816 mm	11W	*	33.42.023.08.43	€ 92,00	33.42.023.08.37	€ 92,00
1222 mm	16,5W	*	33.42.023.08.44	€ 124,00	33.42.023.08.38	€ 124,00
1624 mm	22W	*	33.42.023.08.45	€ 155,00	33.42.023.08.39	€ 155,00
2026 mm	27,5W	*	33.42.023.08.46	€ 187,00	33.42.023.08.40	€ 187,00
2428 mm	33W	*	33.42.023.08.47	€ 218,00	33.42.023.08.41	€ 218,00

B INÍCIO E FIM DE LINHA • DIFUSOR PMMA OPAL • 4000 K (111 lm/W)

			BRANCO ●	€	ANODIZADO ●	€
416 mm	5,5W	*	33.42.023.08.54	€ 61,00	33.42.023.08.48	€ 61,00
816 mm	11W	*	33.42.023.08.55	€ 92,00	33.42.023.08.49	€ 92,00
1222 mm	16,5W	*	33.42.023.08.56	€ 124,00	33.42.023.08.50	€ 124,00
1624 mm	22W	*	33.42.023.08.57	€ 155,00	33.42.023.08.51	€ 155,00
2026 mm	27,5W	*	33.42.023.08.58	€ 187,00	33.42.023.08.52	€ 187,00
2428 mm	33W	*	33.42.023.08.59	€ 218,00	33.42.023.08.53	€ 218,00

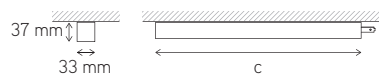
* - Início e fim de linha com topo e guia incluídos - necessita fonte de alimentação (não incluído) - pag.36

● - Acabamento preto com mesmo preço (€) do acabamento branco. Códigos disponíveis sob consulta

○ - Perfil de alumínio acabamento branco mate + difusor PMMA opal

● - Perfil alumínio anodizado mate + difusor PMMA opal

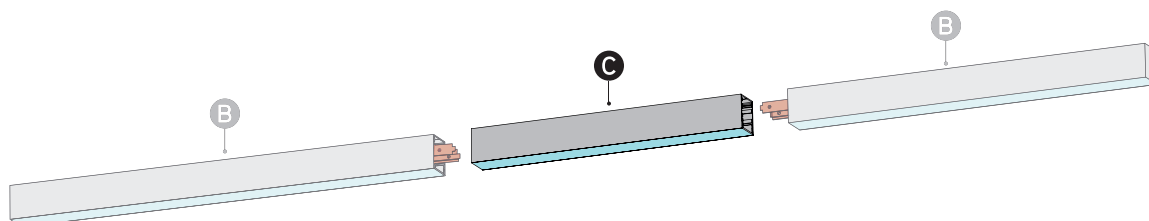
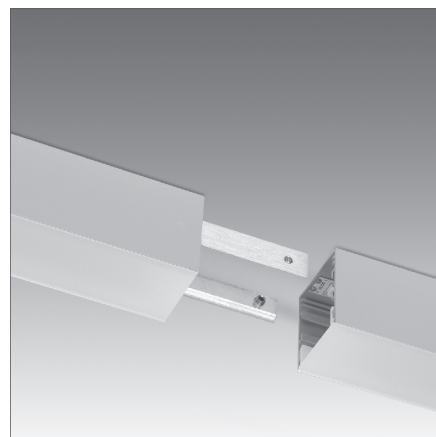
SPY SURFACE 33 MINI LED - OPAL



W		(mm)	kg	(dm³)
5,5W	LED	403	0,1	0,4
11W	LED	803	0,3	0,9
16,5W	LED	1209	0,5	1,4
22W	LED	1611	0,7	1,9
27,5W	LED	2013	0,8	2,4
33W	LED	2415	1,0	2,9



CE 24V DC 750°C IP40 A++ A+ A



● MEIO DE LINHA • DIFUSOR PMMA OPAL • 3000 K (111 lm/W)

			BRANCO ●	€	ANODIZADO ●	€
403 mm	5,5W	*	33.42.023.08.66	€ 61,00	33.42.023.08.60	€ 61,00
803 mm	11W	*	33.42.023.08.67	€ 92,00	33.42.023.08.61	€ 92,00
1209 mm	16,5W	*	33.42.023.08.68	€ 124,00	33.42.023.08.62	€ 124,00
1611 mm	22W	*	33.42.023.08.69	€ 155,00	33.42.023.08.63	€ 155,00
2013 mm	27,5W	*	33.42.023.08.70	€ 187,00	33.42.023.08.64	€ 187,00
2415 mm	33W	*	33.42.023.08.71	€ 218,00	33.42.023.08.65	€ 218,00

3000 K

● MEIO DE LINHA • DIFUSOR PMMA OPAL • 4000 K (111 lm/W)

			BRANCO ●	€	ANODIZADO ●	€
403 mm	5,5W	*	33.42.023.08.78	€ 61,00	33.42.023.08.72	€ 61,00
803 mm	11W	*	33.42.023.08.79	€ 92,00	33.42.023.08.73	€ 92,00
1209 mm	16,5W	*	33.42.023.08.80	€ 124,00	33.42.023.08.74	€ 124,00
1611 mm	22W	*	33.42.023.08.81	€ 155,00	33.42.023.08.75	€ 155,00
2013 mm	27,5W	*	33.42.023.08.82	€ 187,00	33.42.023.08.76	€ 187,00
2415 mm	33W	*	33.42.023.08.83	€ 218,00	33.42.023.08.77	€ 218,00

4000 K

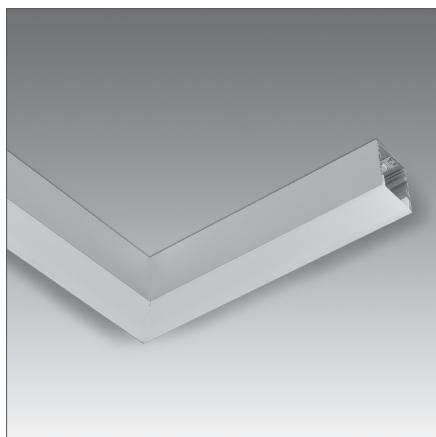
* - Meio de linha com guia incluída - necessita fonte de alimentação (não incluído) - pag.36

● - Acabamento preto com mesmo preço (€) do acabamento branco. Códigos disponíveis sob consulta

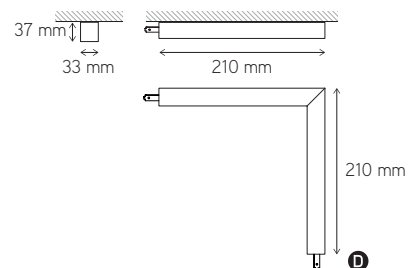
○ - Perfil de alumínio acabamento branco mate + difusor PMMA opal

● - Perfil alumínio anodizado mate + difusor PMMA opal

SPY SURFACE 33 MINI LED - OPAL



W		(mm)	kg	(dm³)
5,5W	LED	210x210	0,1	1,6



CE 24V DC 750°C IP40 A++ A+ A

D CANTO 90° ILUMINADO • DIFUSOR PMMA OPAL • 3000 K (111 lm/W)



			BRANCO ●	€	ANODIZADO ●	€
210 mm	5,5W	*	33.42.025.08.84	€ 109,00	33.42.025.08.82	€ 109,00

D CANTO 90° ILUMINADO • DIFUSOR PMMA OPAL • 4000 K (111 lm/W)



			BRANCO ●	€	ANODIZADO ●	€
210 mm	5,5W	*	33.42.025.08.85	€ 109,00	33.42.025.08.83	€ 109,00

COMPONENTES



Fonte de Alimentação Tensão Constante 24Vdc 22-162W IP20 On/Off	35.00.003.01.72	€ 129,00
Fonte de Alimentação Tensão Constante 24Vdc 12-86W IP20 On/Off	35.00.003.01.73	€ 76,00
Fonte de Alimentação Tensão Constante 24Vdc 6-49W IP20 On/Off	35.00.003.01.74	€ 63,00
Fonte de Alimentação Tensão Constante 24Vdc 4-32W IP20 On/Off	35.00.003.01.75	€ 43,00
Fonte de Alimentação Tensão Constante 24Vdc 12-90W IP20 DALI	35.00.003.01.76	€ 115,00
Fonte de Alimentação Tensão Constante 24Vdc 18-135W IP20 DALI	35.00.003.01.77	€ 149,00

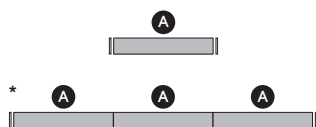
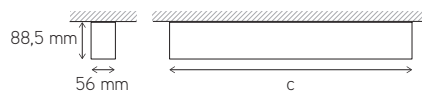
* - Canto iluminado 90° - necessita fonte de alimentação (não incluído) - pag.36

● - Acabamento preto com mesmo preço (€) do acabamento branco. Códigos disponíveis sob consulta

○ - Perfil de alumínio acabamento branco mate + difusor PMMA opal

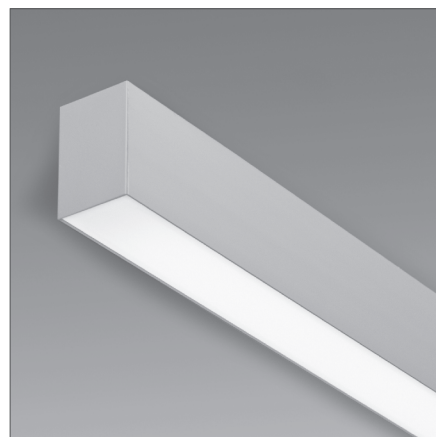
● - Perfil alumínio anodizado mate + difusor PMMA opal

SPY SURFACE 55 LED - FROST

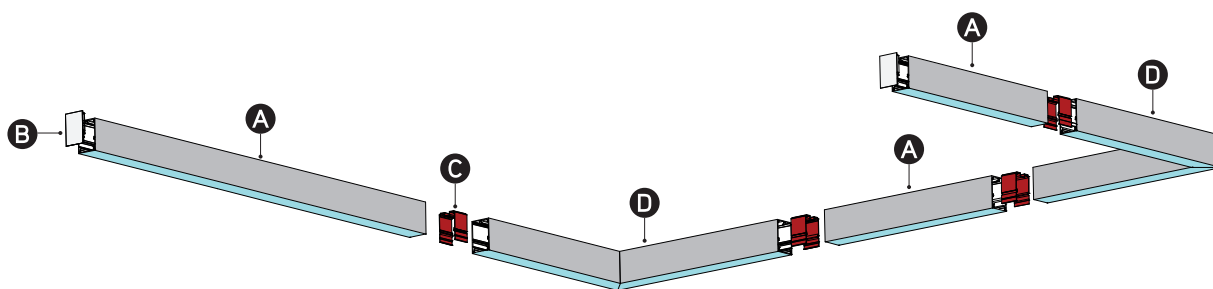


W		C (mm)	kg	(dm³)	KIT 1H	KIT 3H
12 / 24W	LED	564	1,6	3,3	-	-
18 / 35W	LED	845	2,4	5,7	-	-
24 / 47W	LED	1126	3,1	7,6	•	-
30 / 59W	LED	1407	3,5	9,4	•	•
48 / 94W	LED	2250	6,1	14,8	•	•
60 / 118W	LED	2812	7,2	18,5	•	•
D						
24 / 47W	LED	600x600	4,3	43,0	-	-

CE 230V/50Hz 850°C IP40 IP07 A+ A+ A



* A SPY PERMITE APLICAÇÃO INDIVIDUAL OU EM LINHA CONTÍNUA. CALCULE O COMPRIMENTO DA LINHA DE ACORDO COM AS DIMENSÕES **A** INDICADAS ACIMA E SELECIONE OS COMPONENTES NECESSÁRIOS (**B**, **C** ...).



A PERFIL BRANCO MATE • DIFUSOR FROST • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
564mm	12W	○	33.42.017.08.82	€ 124,00	33.42.018.08.06	€ 150,00
	24W	○	33.42.017.08.88	€ 124,00	33.42.018.08.12	€ 150,00
845mm	18W	○	33.42.017.08.83	€ 151,00	33.42.018.08.07	€ 176,00
	35W	○	33.42.017.08.89	€ 151,00	33.42.018.08.13	€ 176,00
1126mm	24W	○	33.42.017.08.84	€ 181,00	33.42.018.08.08	€ 206,00
	47W	○	33.42.017.08.90	€ 181,00	33.42.018.08.14	€ 206,00
1407mm	30W	○	33.42.017.08.85	€ 214,00	33.42.018.08.09	€ 237,00
	59W	○	33.42.017.08.91	€ 214,00	33.42.018.08.15	€ 237,00
2250mm	48W	○	33.42.017.08.86	€ 355,00	33.42.018.08.10	€ 407,00
	94W	○	33.42.017.08.92	€ 355,00	33.42.018.08.16	€ 407,00
2812mm	60W	○	33.42.017.08.87	€ 430,00	33.42.018.08.11	€ 478,00
	118W	○	33.42.017.08.93	€ 430,00	33.42.018.08.17	€ 478,00



SPY SURFACE 55 LED - FROST

A PERFIL ANODIZADO • DIFUSOR FROST • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
564mm	12W	●	33.42.017.08.70	€ 124,00	33.42.017.08.94	€ 150,00
	24W	●	33.42.017.08.76	€ 124,00	33.42.018.08.00	€ 150,00
845mm	18W	●	33.42.017.08.71	€ 151,00	33.42.017.08.95	€ 176,00
	35W	●	33.42.017.08.77	€ 151,00	33.42.018.08.01	€ 176,00
1126mm	24W	●	33.42.017.08.72	€ 181,00	33.42.017.08.96	€ 206,00
	47W	●	33.42.017.08.78	€ 181,00	33.42.018.08.02	€ 206,00
1407mm	30W	●	33.42.017.08.73	€ 214,00	33.42.017.08.97	€ 237,00
	59W	●	33.42.017.08.79	€ 214,00	33.42.018.08.03	€ 237,00
2250mm	48W	●	33.42.017.08.74	€ 355,00	33.42.017.08.98	€ 407,00
	94W	●	33.42.017.08.80	€ 355,00	33.42.018.08.04	€ 407,00
2812mm	60W	●	33.42.017.08.75	€ 430,00	33.42.017.08.99	€ 478,00
	118W	●	33.42.017.08.81	€ 430,00	33.42.018.08.05	€ 478,00

A PERFIL BRANCO MATE • DIFUSOR FROST • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
564mm	12W	○	33.42.018.08.30	€ 124,00	33.42.018.08.54	€ 150,00
	24W	○	33.42.018.08.36	€ 124,00	33.42.018.08.60	€ 150,00
845mm	18W	○	33.42.018.08.31	€ 151,00	33.42.018.08.55	€ 176,00
	35W	○	33.42.018.08.37	€ 151,00	33.42.018.08.61	€ 176,00
1126mm	24W	○	33.42.018.08.32	€ 181,00	33.42.018.08.56	€ 206,00
	47W	○	33.42.018.08.38	€ 181,00	33.42.018.08.62	€ 206,00
1407mm	30W	○	33.42.018.08.33	€ 214,00	33.42.018.08.57	€ 237,00
	59W	○	33.42.018.08.39	€ 214,00	33.42.018.08.63	€ 237,00
2250mm	48W	○	33.42.018.08.34	€ 355,00	33.42.018.08.58	€ 407,00
	94W	○	33.42.018.08.40	€ 355,00	33.42.018.08.64	€ 407,00
2812mm	60W	○	33.42.018.08.35	€ 430,00	33.42.018.08.59	€ 478,00
	118W	○	33.42.018.08.41	€ 430,00	33.42.018.08.65	€ 478,00

A PERFIL ANODIZADO • DIFUSOR FROST • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
564mm	12W	●	33.42.018.08.18	€ 124,00	33.42.018.08.42	€ 150,00
	24W	●	33.42.018.08.24	€ 124,00	33.42.018.08.48	€ 150,00
845mm	18W	●	33.42.018.08.19	€ 151,00	33.42.018.08.43	€ 176,00
	35W	●	33.42.018.08.25	€ 151,00	33.42.018.08.49	€ 176,00
1126mm	24W	●	33.42.018.08.20	€ 181,00	33.42.018.08.44	€ 206,00
	47W	●	33.42.018.08.26	€ 181,00	33.42.018.08.50	€ 206,00
1407mm	30W	●	33.42.018.08.21	€ 214,00	33.42.018.08.45	€ 237,00
	59W	●	33.42.018.08.27	€ 214,00	33.42.018.08.51	€ 237,00
2250mm	48W	●	33.42.018.08.22	€ 355,00	33.42.018.08.46	€ 407,00
	94W	●	33.42.018.08.28	€ 355,00	33.42.018.08.52	€ 407,00
2812mm	60W	●	33.42.018.08.23	€ 430,00	33.42.018.08.47	€ 478,00
	118W	●	33.42.018.08.29	€ 430,00	33.42.018.08.53	€ 478,00



SPY SURFACE 55 LED - FROST

D CANTO 90° ILUMINADO • DIFUSOR FROST • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
600mm	24W	○	33.42.018.08.68	€ 232,00	33.42.018.08.72	€ 258,00
	47W	○	33.42.018.08.69	€ 232,00	33.42.018.08.73	€ 258,00
600mm	24W	●	33.42.018.08.66	€ 232,00	33.42.018.08.70	€ 258,00
	47W	●	33.42.018.08.67	€ 232,00	33.42.018.08.71	€ 258,00

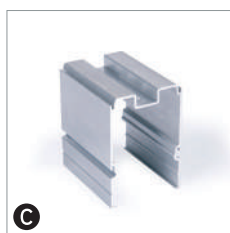
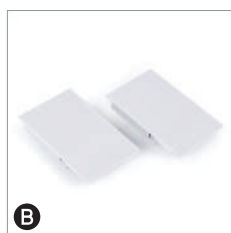


D CANTO 90° ILUMINADO • DIFUSOR FROST • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
600mm	24W	○	33.42.018.08.76	€ 232,00	33.42.018.08.80	€ 258,00
	47W	○	33.42.018.08.77	€ 232,00	33.42.018.08.81	€ 258,00
600mm	24W	●	33.42.018.08.74	€ 232,00	33.42.018.08.78	€ 258,00
	47W	●	33.42.018.08.75	€ 232,00	33.42.018.08.79	€ 258,00



COMPONENTES



B	1x Topo Branco	35.42.011.08.53	€ 8,00
B	1x Topo Cinza	35.42.011.08.52	€ 8,00
C	Guia	35.42.002.08.60	€ 8,00
1 H	KIT emergência 3W LED corrente constante 1H 12W-70W	35.00.003.01.23	€ 134,00
3 H	KIT emergência 3W LED corrente constante 3H 12W-70W	35.00.003.01.24	€ 160,00

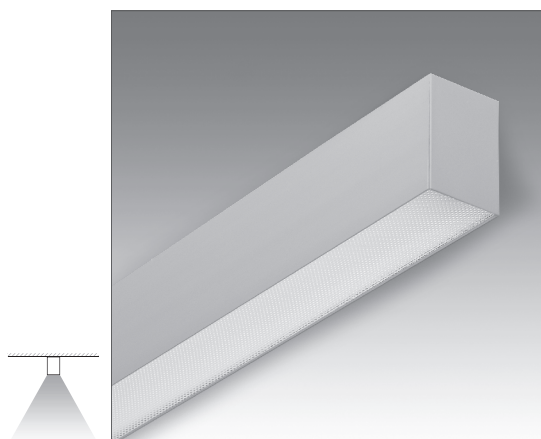
Inclui fonte de alimentação e LED

● - Acabamento preto com mesmo preço (€) do acabamento branco. Códigos disponíveis sob consulta

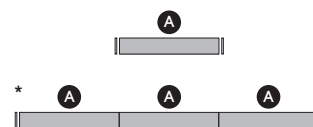
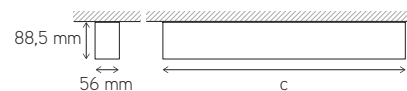
○ - Perfil de alumínio acabamento branco mate + difusor policarbonato frost

● - Perfil alumínio anodizado mate + difusor policarbonato frost

SPY SURFACE 55 LED - PRISMATIC (UGR <19)



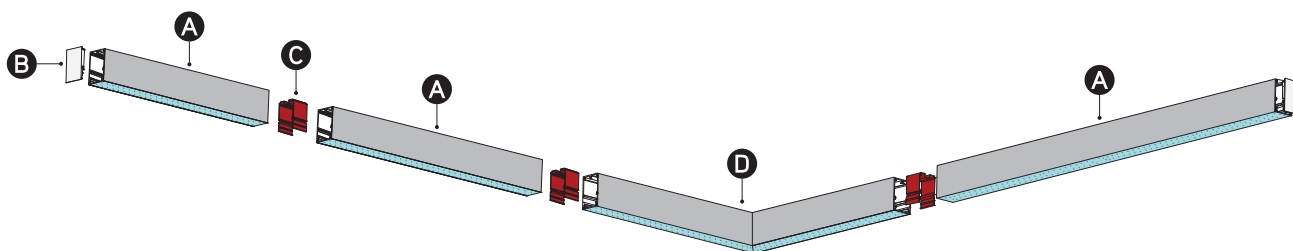
W		C (mm)	kg	(dm³)	KIT 1H	KIT 3H
7 / 12 / 24W	LED	564	1,6	3,3	-	-
10 / 18 / 35W	LED	845	2,4	5,7	-	-
14 / 24 / 47W	LED	1126	3,1	7,6	•	-
17 / 30 / 59W	LED	1407	3,5	9,4	•	•
27 / 48 / 94W	LED	2250	6,1	14,8	•	•
34 / 60 / 118W	LED	2812	7,2	18,5	•	•
D						
14 / 24 / 47W	LED	600x600	4,3	43,0	-	-



230V/50Hz

 850°C
 IP40 IK07

* A SPY PERMITE APLICAÇÃO INDIVIDUAL OU EM LINHA CONTÍNUA. CALCULE O COMPRIMENTO DA LINHA DE ACORDO COM AS DIMENSÕES **A** INDICADAS ACIMA E SELECIONE OS COMPONENTES NECESSÁRIOS (**B**, **C** ...).



A PERFIL BRANCO MATE • DIFUSOR PRISMÁTICO • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
564mm	7W	○	33.42.030.08.01	€ 127,00	33.42.030.08.25	€ 151,00
	12W	○	33.42.029.08.95	€ 127,00	33.42.030.08.19	€ 151,00
	24W	○	33.42.042.08.59	€ 127,00	33.42.042.08.71	€ 151,00
845mm	10W	○	33.42.030.08.02	€ 153,00	33.42.030.08.26	€ 178,00
	18W	○	33.42.029.08.96	€ 153,00	33.42.030.08.20	€ 178,00
	35W	○	33.42.042.08.60	€ 153,00	33.42.042.08.72	€ 178,00
1126mm	14W	○	33.42.030.08.03	€ 184,00	33.42.030.08.27	€ 209,00
	24W	○	33.42.029.08.97	€ 184,00	33.42.030.08.21	€ 209,00
	47W	○	33.42.042.08.61	€ 184,00	33.42.042.08.73	€ 209,00
1407mm	17W	○	33.42.030.08.04	€ 217,00	33.42.030.08.28	€ 240,00
	30W	○	33.42.029.08.98	€ 217,00	33.42.030.08.22	€ 240,00
	59W	○	33.42.042.08.62	€ 217,00	33.42.042.08.74	€ 240,00
2250mm	27W	○	33.42.030.08.05	€ 359,00	33.42.030.08.29	€ 411,00
	48W	○	33.42.029.08.99	€ 359,00	33.42.030.08.23	€ 411,00
	94W	○	33.42.042.08.63	€ 359,00	33.42.042.08.75	€ 411,00
2812mm	34W	○	33.42.030.08.06	€ 436,00	33.42.030.08.30	€ 485,00
	60W	○	33.42.030.08.00	€ 436,00	33.42.030.08.24	€ 485,00
	118W	○	33.42.042.08.64	€ 436,00	33.42.042.08.76	€ 485,00



SPY SURFACE 55 LED - PRISMATIC (UGR <19)

A PERFIL ANODIZADO • DIFUSOR PRISMÁTICO • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
564mm	7W	●	33.42.029.08.89	€ 127,00	33.42.030.08.13	€ 151,00
	12W	●	33.42.029.08.83	€ 127,00	33.42.030.08.07	€ 151,00
	24W	●	33.42.042.08.53	€ 127,00	33.42.042.08.65	€ 151,00
845mm	10W	●	33.42.029.08.90	€ 153,00	33.42.030.08.14	€ 178,00
	18W	●	33.42.029.08.84	€ 153,00	33.42.030.08.08	€ 178,00
	35W	●	33.42.042.08.54	€ 153,00	33.42.042.08.66	€ 178,00
1126mm	14W	●	33.42.029.08.91	€ 184,00	33.42.030.08.15	€ 209,00
	24W	●	33.42.029.08.85	€ 184,00	33.42.030.08.09	€ 209,00
	47W	●	33.42.042.08.55	€ 184,00	33.42.042.08.67	€ 209,00
1407mm	17W	●	33.42.029.08.92	€ 217,00	33.42.030.08.16	€ 240,00
	30W	●	33.42.029.08.86	€ 217,00	33.42.030.08.10	€ 240,00
	59W	●	33.42.042.08.56	€ 217,00	33.42.042.08.68	€ 240,00
2250mm	27W	●	33.42.029.08.93	€ 359,00	33.42.030.08.17	€ 411,00
	48W	●	33.42.029.08.87	€ 359,00	33.42.030.08.11	€ 411,00
	94W	●	33.42.042.08.57	€ 359,00	33.42.042.08.69	€ 411,00
2812mm	34W	●	33.42.029.08.94	€ 436,00	33.42.030.08.18	€ 485,00
	60W	●	33.42.029.08.88	€ 436,00	33.42.030.08.12	€ 485,00
	118W	●	33.42.042.08.58	€ 436,00	33.42.042.08.70	€ 485,00

A PERFIL BRANCO MATE • DIFUSOR PRISMÁTICO • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
564mm	7W	○	33.42.030.08.49	€ 127,00	33.42.030.08.73	€ 151,00
	12W	○	33.42.030.08.43	€ 127,00	33.42.030.08.67	€ 151,00
	24W	○	33.42.042.08.83	€ 127,00	33.42.042.08.95	€ 151,00
845mm	10W	○	33.42.030.08.50	€ 153,00	33.42.030.08.74	€ 178,00
	18W	○	33.42.030.08.44	€ 153,00	33.42.030.08.68	€ 178,00
	35W	○	33.42.042.08.84	€ 153,00	33.42.042.08.96	€ 178,00
1126mm	14W	○	33.42.030.08.51	€ 184,00	33.42.030.08.75	€ 209,00
	24W	○	33.42.030.08.45	€ 184,00	33.42.030.08.69	€ 209,00
	47W	○	33.42.042.08.85	€ 184,00	33.42.042.08.97	€ 209,00
1407mm	17W	○	33.42.030.08.52	€ 217,00	33.42.030.08.76	€ 240,00
	30W	○	33.42.030.08.46	€ 217,00	33.42.030.08.70	€ 240,00
	59W	○	33.42.042.08.86	€ 217,00	33.42.042.08.98	€ 240,00
2250mm	27W	○	33.42.030.08.53	€ 359,00	33.42.030.08.77	€ 411,00
	48W	○	33.42.030.08.47	€ 359,00	33.42.030.08.71	€ 411,00
	94W	○	33.42.042.08.87	€ 359,00	33.42.042.08.99	€ 411,00
2812mm	34W	○	33.42.030.08.54	€ 436,00	33.42.030.08.78	€ 485,00
	60W	○	33.42.030.08.48	€ 436,00	33.42.030.08.72	€ 485,00
	118W	○	33.42.042.08.88	€ 436,00	33.42.043.08.00	€ 485,00



SPY SURFACE 55 LED - PRISMATIC (UGR <19)**A** PERFIL ANODIZADO • DIFUSOR PRISMÁTICO • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
564mm	7W	○	33.42.030.08.37	€ 127,00	33.42.030.08.61	€ 151,00
	12W	●	33.42.030.08.31	€ 127,00	33.42.030.08.55	€ 151,00
	24W	●	33.42.042.08.77	€ 127,00	33.42.042.08.89	€ 151,00
845mm	10W	●	33.42.030.08.38	€ 153,00	33.42.030.08.62	€ 178,00
	18W	●	33.42.030.08.32	€ 153,00	33.42.030.08.56	€ 178,00
	35W	●	33.42.042.08.78	€ 153,00	33.42.042.08.90	€ 178,00
1126mm	14W	●	33.42.030.08.39	€ 184,00	33.42.030.08.63	€ 209,00
	24W	●	33.42.030.08.33	€ 184,00	33.42.030.08.57	€ 209,00
	47W	●	33.42.042.08.79	€ 184,00	33.42.042.08.91	€ 209,00
1407mm	17W	●	33.42.030.08.40	€ 217,00	33.42.030.08.64	€ 240,00
	30W	●	33.42.030.08.34	€ 217,00	33.42.030.08.58	€ 240,00
	59W	●	33.42.042.08.80	€ 217,00	33.42.042.08.92	€ 240,00
2250mm	27W	●	33.42.030.08.41	€ 359,00	33.42.030.08.65	€ 411,00
	48W	●	33.42.030.08.35	€ 359,00	33.42.030.08.59	€ 411,00
	94W	●	33.42.042.08.81	€ 359,00	33.42.042.08.93	€ 411,00
2812mm	34W	●	33.42.030.08.42	€ 436,00	33.42.030.08.66	€ 485,00
	60W	●	33.42.030.08.36	€ 436,00	33.42.030.08.60	€ 485,00
	118W	●	33.42.042.08.82	€ 436,00	33.42.042.08.94	€ 485,00

D CANTO 90° ILUMINADO • DIFUSOR PRISMÁTICO • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
600mm	14W	○	33.42.030.08.82	€ 241,00	33.42.030.08.86	€ 263,00
	24W	○	33.42.030.08.81	€ 241,00	33.42.030.08.85	€ 263,00
	47W	○	33.42.043.08.02	€ 241,00	33.42.043.08.04	€ 263,00
600mm	14W	●	33.42.030.08.80	€ 241,00	33.42.030.08.84	€ 263,00
	24W	●	33.42.030.08.79	€ 241,00	33.42.030.08.83	€ 263,00
	47W	●	33.42.043.08.01	€ 241,00	33.42.043.08.03	€ 263,00

D CANTO 90° ILUMINADO • DIFUSOR PRISMÁTICO • 4000 K (154 lm/W)

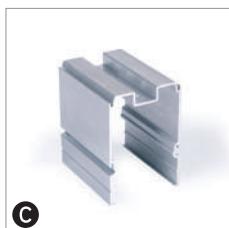
			ON/OFF	€	DALI	€
600mm	14W	○	33.42.030.08.90	€ 241,00	33.42.030.08.94	€ 263,00
	24W	○	33.42.030.08.89	€ 241,00	33.42.030.08.93	€ 263,00
	47W	○	33.42.043.08.06	€ 241,00	33.42.043.08.08	€ 263,00
600mm	14W	●	33.42.030.08.88	€ 241,00	33.42.030.08.92	€ 263,00
	24W	●	33.42.030.08.87	€ 241,00	33.42.030.08.91	€ 263,00
	47W	●	33.42.043.08.05	€ 241,00	33.42.043.08.07	€ 263,00



3000 K



4000 K

SPY SURFACE 55 LED - PRISMATIC (UGR <19)**COMPONENTES**

B	1x Topo Branco	35.42.011.08.53	€ 8,00
B	1x Topo Cinza	35.42.011.08.52	€ 8,00
C	Guia	35.42.002.08.60	€ 8,00
1 H	KIT emergência 3W LED corrente constante 1H 12W-70W	35.00.003.01.23	€ 134,00
3 H	KIT emergência 3W LED corrente constante 3H 12W-70W	35.00.003.01.24	€ 160,00

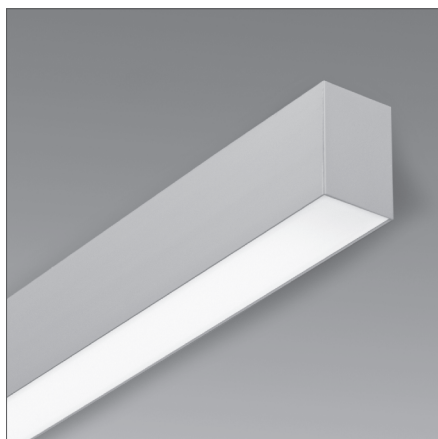
Inclui fonte de alimentação e LED

● - Acabamento preto com mesmo preço (€) do acabamento branco. Códigos disponíveis sob consulta

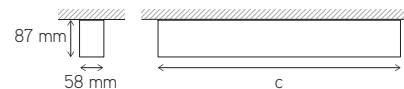
○ - Perfil de alumínio acabamento branco mate + difusor policarbonato prismático (UGR<19)

● - Perfil alumínio anodizado mate + difusor policarbonato prismático (UGR<19)

SPY SURFACE 55 IP54 LED - FROST



W		(mm)	kg	(dm³)	KIT 1H	KIT 3H
12 / 24W	LED	585	1,4	3,3	-	-
18 / 35W	LED	866	2,1	5,7	-	-
24 / 47W	LED	1147	2,6	7,6	•	-
30 / 59W	LED	1428	3,2	9,4	•	•
48 / 94W	LED	2271	4,6	14,8	•	•
60 / 118W	LED	2833	6,4	18,5	•	•



230V/50Hz

A PERFIL BRANCO MATE • DIFUSOR FROST • 3000 K (147 lm/W)



			ON/OFF	€	DALI	€
585mm	12W	○	33.42.018.08.94	€ 152,00	33.42.019.08.18	€ 178,00
	24W	○	33.42.019.08.00	€ 152,00	33.42.019.08.24	€ 178,00
866mm	18W	○	33.42.018.08.95	€ 174,00	33.42.019.08.19	€ 204,00
	35W	○	33.42.019.08.01	€ 174,00	33.42.019.08.25	€ 204,00
1147mm	24W	○	33.42.018.08.96	€ 209,00	33.42.019.08.20	€ 234,00
	47W	○	33.42.019.08.02	€ 209,00	33.42.019.08.26	€ 234,00
1428mm	30W	○	33.42.018.08.97	€ 242,00	33.42.019.08.21	€ 265,00
	59W	○	33.42.019.08.03	€ 242,00	33.42.019.08.27	€ 265,00
2271mm	48W	○	33.42.018.08.98	€ 391,00	33.42.019.08.22	€ 443,00
	94W	○	33.42.019.08.04	€ 391,00	33.42.019.08.28	€ 443,00
2833mm	60W	○	33.42.018.08.99	€ 462,00	33.42.019.08.23	€ 515,00
	118W	○	33.42.019.08.05	€ 462,00	33.42.019.08.29	€ 515,00

A PERFIL ANODIZADO • DIFUSOR FROST • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
585mm	12W	●	33.42.018.08.82	€ 152,00	33.42.019.08.06	€ 178,00
	24W	●	33.42.018.08.88	€ 152,00	33.42.019.08.12	€ 178,00
866mm	18W	●	33.42.018.08.83	€ 174,00	33.42.019.08.07	€ 204,00
	35W	●	33.42.018.08.89	€ 174,00	33.42.019.08.13	€ 204,00
1147mm	24W	●	33.42.018.08.84	€ 209,00	33.42.019.08.08	€ 234,00
	47W	●	33.42.018.08.90	€ 209,00	33.42.019.08.14	€ 234,00
1428mm	30W	●	33.42.018.08.85	€ 242,00	33.42.019.08.09	€ 265,00
	59W	●	33.42.018.08.91	€ 242,00	33.42.019.08.15	€ 265,00
2271mm	48W	●	33.42.018.08.86	€ 391,00	33.42.019.08.10	€ 443,00
	94W	●	33.42.018.08.92	€ 391,00	33.42.019.08.16	€ 443,00
2833mm	60W	●	33.42.018.08.87	€ 462,00	33.42.019.08.11	€ 515,00
	118W	●	33.42.018.08.93	€ 462,00	33.42.019.08.17	€ 515,00

SPY SURFACE 55 IP54 LED - FROST

A PERFIL BRANCO MATE • DIFUSOR FROST • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
585mm	12W	○	33.42.019.08.42	€ 152,00	33.42.019.08.66	€ 178,00
	24W	○	33.42.019.08.48	€ 152,00	33.42.019.08.72	€ 178,00
866mm	18W	○	33.42.019.08.43	€ 174,00	33.42.019.08.67	€ 204,00
	35W	○	33.42.019.08.49	€ 174,00	33.42.019.08.73	€ 204,00
1147mm	24W	○	33.42.019.08.44	€ 209,00	33.42.019.08.68	€ 234,00
	47W	○	33.42.019.08.50	€ 209,00	33.42.019.08.74	€ 234,00
1428mm	30W	○	33.42.019.08.45	€ 242,00	33.42.019.08.69	€ 265,00
	59W	○	33.42.019.08.51	€ 242,00	33.42.019.08.75	€ 265,00
2271mm	48W	○	33.42.019.08.46	€ 391,00	33.42.019.08.70	€ 443,00
	94W	○	33.42.019.08.52	€ 391,00	33.42.019.08.76	€ 443,00
2833mm	60W	○	33.42.019.08.47	€ 462,00	33.42.019.08.71	€ 515,00
	118W	○	33.42.019.08.53	€ 462,00	33.42.019.08.77	€ 515,00



A PERFIL ANODIZADO • DIFUSOR FROST • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
585mm	12W	●	33.42.019.08.30	€ 152,00	33.42.019.08.54	€ 178,00
	24W	●	33.42.019.08.36	€ 152,00	33.42.019.08.60	€ 178,00
866mm	18W	●	33.42.019.08.31	€ 174,00	33.42.019.08.55	€ 204,00
	35W	●	33.42.019.08.37	€ 174,00	33.42.019.08.61	€ 204,00
1147mm	24W	●	33.42.019.08.32	€ 209,00	33.42.019.08.56	€ 234,00
	47W	●	33.42.019.08.38	€ 209,00	33.42.019.08.62	€ 234,00
1428mm	30W	●	33.42.019.08.33	€ 242,00	33.42.019.08.57	€ 265,00
	59W	●	33.42.019.08.39	€ 242,00	33.42.019.08.63	€ 265,00
2271mm	48W	●	33.42.019.08.34	€ 391,00	33.42.019.08.58	€ 443,00
	94W	●	33.42.019.08.40	€ 391,00	33.42.019.08.64	€ 443,00
2833mm	60W	●	33.42.019.08.35	€ 462,00	33.42.019.08.59	€ 515,00
	118W	●	33.42.019.08.41	€ 462,00	33.42.019.08.65	€ 515,00

COMPONENTES



1 H	KIT emergência 3W LED corrente constante 1H 12W-70W	35.00.003.01.23	€ 134,00
3 H	KIT emergência 3W LED corrente constante 3H 12W-70W	35.00.003.01.24	€ 160,00

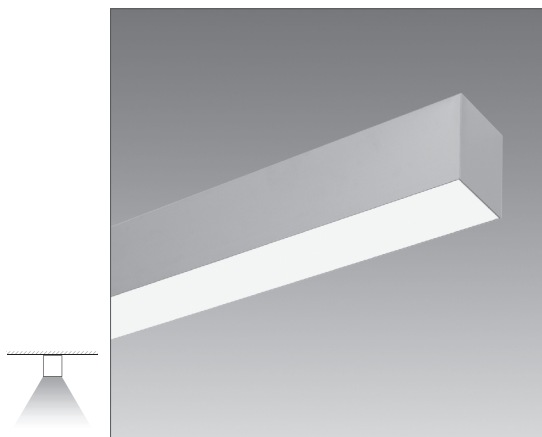
Pronto para funcionamento - inclui fonte de alimentação e LED

● - Acabamento preto com mesmo preço (€) do acabamento branco. Códigos disponíveis sob consulta

○ - Perfil de alumínio acabamento branco mate + difusor policarbonato frost

● - Perfil alumínio anodizado mate + difusor policarbonato frost

SPY SURFACE 85 LED - FROST

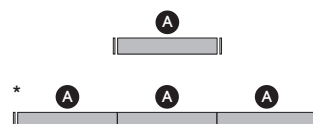
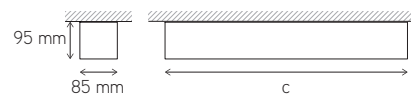


W		C (mm)	kg	(dm³)	KIT 1H	KIT 3H
18 / 35W	LED	845	2,1	15,8	-	-
24 / 47W	LED	1126	2,8	20,7	-	-
30 / 59W	LED	1407	3,5	25,7	•	-
48 / 94W	LED	2250	5,6	40,6	•	•
60 / 118W	LED	2812	7,1	50,5	•	•

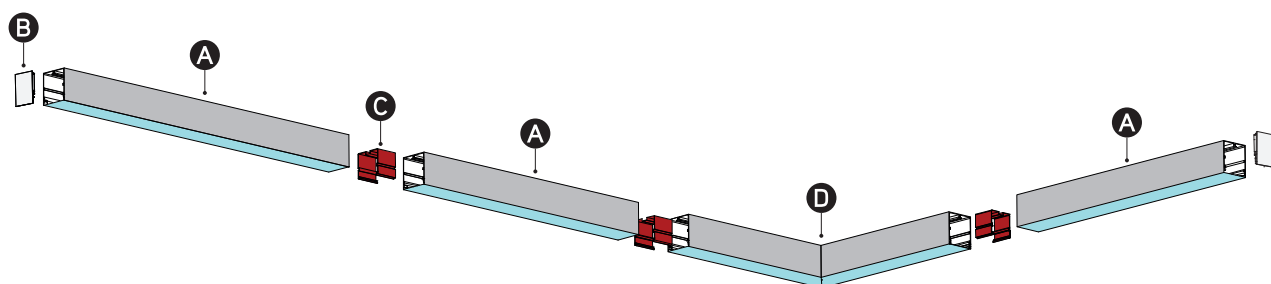
D						
24 / 47W	LED	615x615	3,0	43,0	-	-

230V/50Hz

 850°C
 IP40 IK07
 A++ A+ A



* A SPY PERMITE APLICAÇÃO INDIVIDUAL OU EM LINHA CONTÍNUA. CALCULE O COMPRIMENTO DA LINHA DE ACORDO COM AS DIMENSÕES **A** INDICADAS ACIMA E SELECIONE OS COMPONENTES NECESSÁRIOS (**B**, **C** ...).



A PERFIL BRANCO MATE • DIFUSOR FROST • 3000 K (147 lm/W)

				ON/OFF	€	DALI	€
845mm	18W	○		33.42.021.08.30	€ 176,00	33.42.021.08.62	€ 224,00
	35W	○		33.42.021.08.40	€ 194,00	33.42.021.08.84	€ 229,00
1126mm	24W	○		33.42.021.08.31	€ 217,00	33.42.021.08.63	€ 251,00
	47W	○		33.42.021.08.41	€ 230,00	33.42.021.08.85	€ 269,00
1407mm	30W	○		33.42.021.08.32	€ 252,00	33.42.021.08.64	€ 287,00
	59W	○		33.42.021.08.54	€ 270,00	33.42.021.08.86	€ 300,00
2250mm	48W	○		33.42.021.08.33	€ 379,00	33.42.021.08.65	€ 465,00
	94W	○		33.42.021.08.55	€ 424,00	33.42.021.08.87	€ 489,00
2812mm	60W	○		33.42.021.08.34	€ 455,00	33.42.021.08.78	€ 533,00
	118W	○		33.42.021.08.56	€ 498,00	33.42.021.08.88	€ 559,00



SPY SURFACE 85 LED - FROST

A PERFIL ANODIZADO • DIFUSOR FROST • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
845mm	18W	●	33.42.021.08.35	€ 176,00	33.42.021.08.79	€ 224,00
	35W	●	33.42.021.08.57	€ 194,00	33.42.021.08.89	€ 229,00
1126mm	24W	●	33.42.021.08.36	€ 217,00	33.42.021.08.80	€ 251,00
	47W	●	33.42.021.08.58	€ 230,00	33.42.022.08.02	€ 269,00
1407mm	30W	●	33.42.021.08.37	€ 252,00	33.42.021.08.81	€ 287,00
	59W	●	33.42.021.08.59	€ 270,00	33.42.022.08.03	€ 300,00
2250mm	48W	●	33.42.021.08.38	€ 379,00	33.42.021.08.82	€ 465,00
	94W	●	33.42.021.08.60	€ 424,00	33.42.022.08.06	€ 489,00
2812mm	60W	●	33.42.021.08.39	€ 455,00	33.42.021.08.83	€ 533,00
	118W	●	33.42.021.08.61	€ 498,00	33.42.022.08.07	€ 559,00

A PERFIL BRANCO MATE • DIFUSOR FROST • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
845mm	18W	○	33.42.022.08.10	€ 176,00	33.42.026.08.13	€ 224,00
	35W	○	33.42.026.08.03	€ 194,00	33.42.026.08.23	€ 229,00
1126mm	24W	○	33.42.022.08.11	€ 217,00	33.42.026.08.14	€ 251,00
	47W	○	33.42.026.08.04	€ 230,00	33.42.026.08.24	€ 269,00
1407mm	30W	○	33.42.022.08.14	€ 252,00	33.42.026.08.15	€ 287,00
	59W	○	33.42.026.08.05	€ 270,00	33.42.026.08.25	€ 300,00
2250mm	48W	○	33.42.022.08.15	€ 379,00	33.42.026.08.16	€ 465,00
	94W	○	33.42.026.08.06	€ 424,00	33.42.026.08.26	€ 489,00
2812mm	60W	○	33.42.025.08.97	€ 455,00	33.42.026.08.17	€ 533,00
	118W	○	33.42.026.08.07	€ 498,00	33.42.026.08.27	€ 559,00



A PERFIL ANODIZADO • DIFUSOR FROST • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
845mm	18W	●	33.42.025.08.98	€ 176,00	33.42.026.08.18	€ 224,00
	35W	●	33.42.026.08.08	€ 194,00	33.42.026.08.28	€ 229,00
1126mm	24W	●	33.42.025.08.99	€ 217,00	33.42.026.08.19	€ 251,00
	47W	●	33.42.026.08.09	€ 230,00	33.42.026.08.29	€ 269,00
1407mm	30W	●	33.42.026.08.00	€ 252,00	33.42.026.08.20	€ 287,00
	59W	●	33.42.026.08.10	€ 270,00	33.42.026.08.30	€ 300,00
2250mm	48W	●	33.42.026.08.01	€ 379,00	33.42.026.08.21	€ 465,00
	94W	●	33.42.026.08.11	€ 424,00	33.42.026.08.31	€ 489,00
2812mm	60W	●	33.42.026.08.02	€ 455,00	33.42.026.08.22	€ 533,00
	118W	●	33.42.026.08.12	€ 498,00	33.42.026.08.32	€ 559,00

SPY SURFACE 85 LED - FROST

D CANTO 90° ILUMINADO • DIFUSOR FROST • 3000 K (147 lm/W)



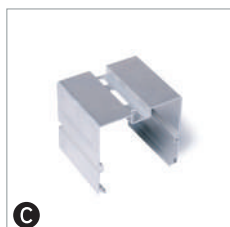
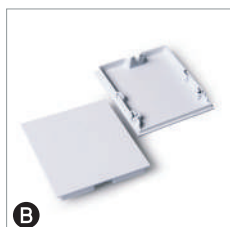
			ON/OFF	€	DALI	€
615mm	24W	○	33.42.027.08.39	€ 251,00	33.42.027.08.43	€ 286,00
	47W	○	33.42.027.08.40	€ 266,00	33.42.027.08.44	€ 299,00
615mm	24W	●	33.42.027.08.37	€ 251,00	33.42.027.08.41	€ 286,00
	47W	●	33.42.027.08.38	€ 266,00	33.42.027.08.42	€ 299,00

D CANTO 90° ILUMINADO • DIFUSOR FROST • 4000 K (154 lm/W)



			ON/OFF	€	DALI	€
615mm	24W	○	33.42.027.08.31	€ 251,00	33.42.027.08.35	€ 286,00
	47W	○	33.42.027.08.32	€ 266,00	33.42.027.08.36	€ 299,00
615mm	24W	●	33.42.027.08.29	€ 251,00	33.42.027.08.33	€ 286,00
	47W	●	33.42.027.08.30	€ 266,00	33.42.027.08.34	€ 299,00

COMPONENTES



B	1x Topo Branco	35.42.011.08.56	€ 10,00
B	1x Topo Cinza	35.42.011.08.57	€ 10,00
C	Guia	35.42.003.08.12	€ 8,00
1 H	KIT emergência 3W LED corrente constante 1H 12W-70W	35.00.003.01.23	€ 134,00
3 H	KIT emergência 3W LED corrente constante 3H 12W-70W	35.00.003.01.24	€ 160,00

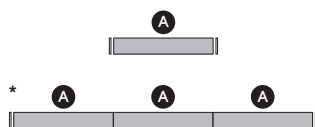
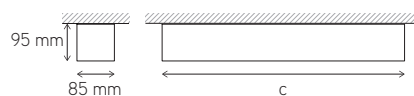
Inclui fonte de alimentação e LED

● - Acabamento preto com mesmo preço (€) do acabamento branco. Códigos disponíveis sob consulta

○ - Perfil de alumínio acabamento branco mate + difusor policarbonato frost

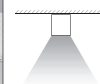
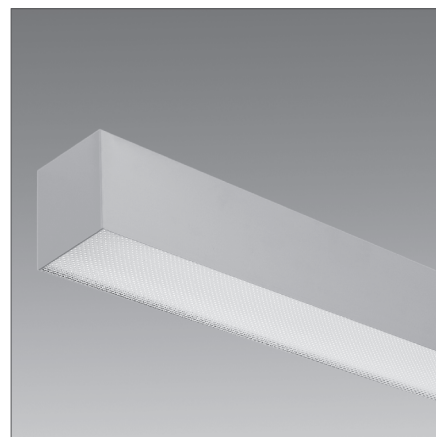
● - Perfil alumínio anodizado mate + difusor policarbonato frost

SPY SURFACE 85 LED - PRISMATIC (UGR <19)

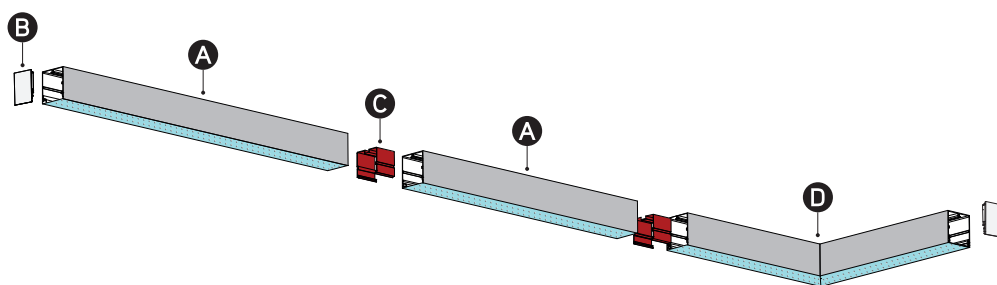


W		C (mm)	kg	(dm³)	KIT 1H	KIT 3H
18 / 35W	LED	845	2,1	15,8	-	-
24 / 47W	LED	1126	2,8	20,7	-	-
30 / 59W	LED	1407	3,5	25,7	•	-
48 / 94W	LED	2250	5,6	40,6	•	•
60 / 118W	LED	2812	7,1	50,5	•	•
D						
24 / 47W	LED	615x615	3,0	43,0	-	-

CE 230V/50Hz 850°C IP40 IK07 A+ A+ A



* A SPY PERMITE APLICAÇÃO INDIVIDUAL OU EM LINHA CONTÍNUA. CALCULE O COMPRIMENTO DA LINHA DE ACORDO COM AS DIMENSÕES **A** INDICADAS ACIMA E SELECIONE OS COMPONENTES NECESSÁRIOS (**B**, **C** ...).



A PERFIL BRANCO MATE • DIFUSOR PRISMÁTICO • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
845mm	18W	○	33.42.033.08.03	€ 183,00	33.42.033.08.23	€ 231,00
	35W	○	33.42.033.08.13	€ 200,00	33.42.033.08.33	€ 236,00
1126mm	24W	○	33.42.033.08.04	€ 226,00	33.42.033.08.24	€ 260,00
	47W	○	33.42.033.08.14	€ 238,00	33.42.033.08.34	€ 278,00
1407mm	30W	○	33.42.033.08.05	€ 262,00	33.42.033.08.25	€ 297,00
	59W	○	33.42.033.08.15	€ 280,00	33.42.033.08.35	€ 310,00
2250mm	48W	○	33.42.033.08.06	€ 418,00	33.42.033.08.26	€ 481,00
	94W	○	33.42.033.08.16	€ 439,00	33.42.033.08.36	€ 504,00
2812mm	60W	○	33.42.033.08.07	€ 476,00	33.42.033.08.27	€ 553,00
	118W	○	33.42.033.08.17	€ 519,00	33.42.033.08.37	€ 579,00



SPY SURFACE 85 LED - PRISMATIC (UGR <19)**A PERFIL ANODIZADO • DIFUSOR PRISMÁTICO • 3000 K (147 lm/W)**

			ON/OFF	€	DALI	€
845mm	18W	●	33.42.033.08.08	€ 183,00	33.42.033.08.28	€ 231,00
	35W	●	33.42.033.08.18	€ 200,00	33.42.033.08.38	€ 236,00
1126mm	24W	●	33.42.033.08.09	€ 226,00	33.42.033.08.29	€ 260,00
	47W	●	33.42.033.08.19	€ 238,00	33.42.033.08.39	€ 278,00
1407mm	30W	●	33.42.033.08.10	€ 262,00	33.42.033.08.30	€ 297,00
	59W	●	33.42.033.08.20	€ 280,00	33.42.033.08.40	€ 310,00
2250mm	48W	●	33.42.033.08.11	€ 418,00	33.42.033.08.31	€ 481,00
	94W	●	33.42.033.08.21	€ 439,00	33.42.033.08.41	€ 504,00
2812mm	60W	●	33.42.033.08.12	€ 476,00	33.42.033.08.32	€ 553,00
	118W	●	33.42.033.08.22	€ 519,00	33.42.033.08.42	€ 579,00

A PERFIL BRANCO MATE • DIFUSOR PRISMÁTICO • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
845mm	18W	○	33.42.033.08.43	€ 183,00	33.42.033.08.63	€ 231,00
	35W	○	33.42.033.08.53	€ 200,00	33.42.033.08.73	€ 236,00
1126mm	24W	○	33.42.033.08.44	€ 226,00	33.42.033.08.64	€ 260,00
	47W	○	33.42.033.08.54	€ 238,00	33.42.033.08.74	€ 278,00
1407mm	30W	○	33.42.033.08.45	€ 262,00	33.42.033.08.65	€ 297,00
	59W	○	33.42.033.08.55	€ 280,00	33.42.033.08.75	€ 310,00
2250mm	48W	○	33.42.033.08.46	€ 418,00	33.42.033.08.66	€ 481,00
	94W	○	33.42.033.08.56	€ 439,00	33.42.033.08.76	€ 504,00
2812mm	60W	○	33.42.033.08.47	€ 476,00	33.42.033.08.67	€ 553,00
	118W	○	33.42.033.08.57	€ 519,00	33.42.033.08.77	€ 579,00

**A PERFIL ANODIZADO • DIFUSOR PRISMÁTICO • 4000 K (154 lm/W)**

			ON/OFF	€	DALI	€
845mm	18W	●	33.42.033.08.48	€ 183,00	33.42.033.08.68	€ 231,00
	35W	●	33.42.033.08.58	€ 200,00	33.42.033.08.78	€ 236,00
1126mm	24W	●	33.42.033.08.49	€ 226,00	33.42.033.08.69	€ 260,00
	47W	●	33.42.033.08.59	€ 238,00	33.42.033.08.79	€ 278,00
1407mm	30W	●	33.42.033.08.50	€ 262,00	33.42.033.08.70	€ 297,00
	59W	●	33.42.033.08.60	€ 280,00	33.42.033.08.80	€ 310,00
2250mm	48W	●	33.42.033.08.51	€ 418,00	33.42.033.08.71	€ 481,00
	94W	●	33.42.033.08.61	€ 439,00	33.42.033.08.81	€ 504,00
2812mm	60W	●	33.42.033.08.52	€ 476,00	33.42.033.08.72	€ 553,00
	118W	●	33.42.033.08.62	€ 519,00	33.42.033.08.82	€ 579,00

SPY SURFACE 85 LED - PRISMATIC (UGR <19)

D CANTO 90° ILUMINADO • DIFUSOR PRISMÁTICO • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
615mm	24W	○	33.42.033.08.85	€ 260,00	33.42.033.08.89	€ 295,00
	47W	○	33.42.033.08.86	€ 274,00	33.42.033.08.90	€ 308,00
615mm	24W	●	33.42.033.08.83	€ 260,00	33.42.033.08.87	€ 295,00
	47W	●	33.42.033.08.84	€ 274,00	33.42.033.08.88	€ 308,00

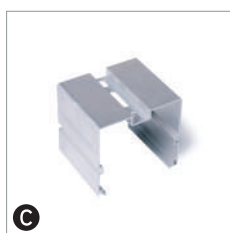
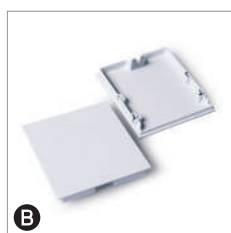


D CANTO 90° ILUMINADO • DIFUSOR PRISMÁTICO • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
615mm	24W	○	33.42.033.08.93	€ 260,00	33.42.033.08.97	€ 295,00
	47W	○	33.42.033.08.94	€ 274,00	33.42.033.08.98	€ 308,00
615mm	24W	●	33.42.033.08.91	€ 260,00	33.42.033.08.95	€ 295,00
	47W	●	33.42.033.08.92	€ 274,00	33.42.033.08.96	€ 308,00



COMPONENTES



B	1x Topo Branco	35.42.011.08.56	€ 10,00
B	1x Topo Cinza	35.42.011.08.57	€ 10,00
C	Guia	35.42.003.08.12	€ 8,00
1 H	KIT emergência 3W LED corrente constante 1H 12W-70W	35.00.003.01.23	€ 134,00
3 H	KIT emergência 3W LED corrente constante 3H 12W-70W	35.00.003.01.24	€ 160,00

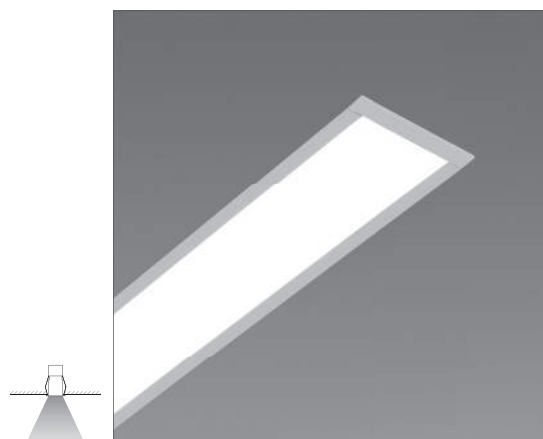
Inclui fonte de alimentação e LED

● - Acabamento preto com mesmo preço (€) do acabamento branco. Códigos disponíveis sob consulta

○ - Perfil de alumínio acabamento branco mate + difusor policarbonato prismático (UGR<19)

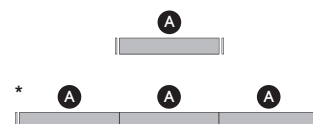
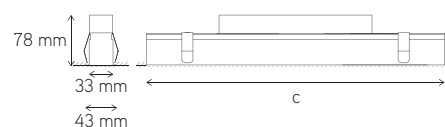
● - Perfil alumínio anodizado mate + difusor policarbonato prismático (UGR<19)

SPY RECESSED 33 LED - OPAL

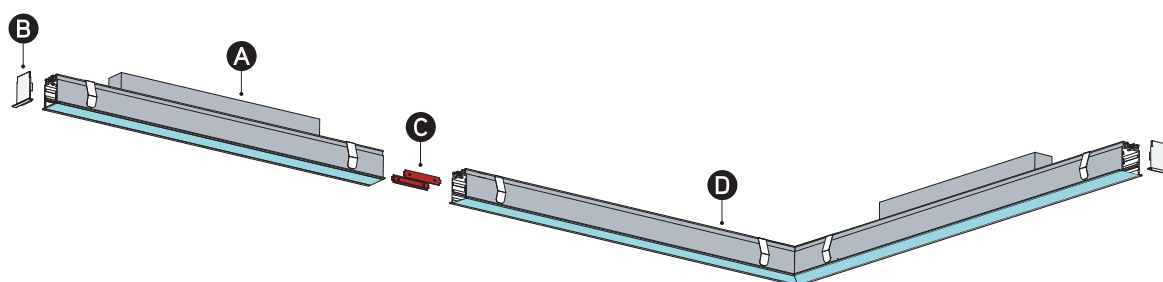


W		C (mm)	kg	(dm³)	+2-0 (mm)
17W	LED	857	1,2	5,0	35x857
23W	LED	1138	1,5	6,4	35x1138
29W	LED	1419	1,9	7,8	35x1419
46W	LED	2262	3,1	12,1	35x2262
52W	LED	2543	3,5	13,5	35x2543

D					
23W	LED	600x600	1,6	9,9	35x597x597



* A SPY PERMITE APLICAÇÃO INDIVIDUAL OU EM LINHA CONTÍNUA. CALCULE O COMPRIMENTO DA LINHA DE ACORDO COM AS DIMENSÕES **A** INDICADAS ACIMA E SELECIONE OS COMPONENTES NECESSÁRIOS (**B**, **C** ...).



A PERFIL BRANCO MATE • DIFUSOR PMMA OPAL • 3000 K (162 lm/W)

			ON/OFF	€	DALI	€
857 mm	17W	○	33.42.015.08.03	€ 130,00	33.42.015.08.13	€ 166,00
1138 mm	23W	○	33.42.015.08.04	€ 153,00	33.42.015.08.14	€ 190,00
1419 mm	29W	○	33.42.015.08.05	€ 175,00	33.42.015.08.15	€ 212,00
2262 mm	46W	○	33.42.015.08.06	€ 261,00	33.42.015.08.16	€ 297,00
2543 mm	52W	○	33.42.015.08.07	€ 290,00	33.42.015.08.17	€ 325,00

A PERFIL ANODIZADO • DIFUSOR PMMA OPAL • 3000 K (162 lm/W)

			ON/OFF	€	DALI	€
857 mm	17W	○	33.42.014.08.98	€ 130,00	33.42.015.08.08	€ 166,00
1138 mm	23W	○	33.42.014.08.99	€ 153,00	33.42.015.08.09	€ 190,00
1419 mm	29W	○	33.42.015.08.00	€ 175,00	33.42.015.08.10	€ 212,00
2262 mm	46W	○	33.42.015.08.01	€ 261,00	33.42.015.08.11	€ 297,00
2543 mm	52W	○	33.42.015.08.02	€ 290,00	33.42.015.08.12	€ 325,00



SPY RECESSED 33 LED - OPAL

A PERFIL BRANCO MATE • DIFUSOR PMMA OPAL • 4000 K (169 lm/W)

			ON/OFF	€	DALI	€
857 mm	17W	○	33.42.015.08.23	€ 130,00	33.42.015.08.33	€ 166,00
1138 mm	23W	○	33.42.015.08.24	€ 153,00	33.42.015.08.34	€ 190,00
1419 mm	29W	○	33.42.015.08.25	€ 175,00	33.42.015.08.35	€ 212,00
2262 mm	46W	○	33.42.015.08.26	€ 261,00	33.42.015.08.36	€ 297,00
2543 mm	52W	○	33.42.015.08.27	€ 290,00	33.42.015.08.37	€ 325,00

**A** PERFIL ANODIZADO • DIFUSOR PMMA OPAL • 4000 K (169 lm/W)

			ON/OFF	€	DALI	€
857 mm	17W	○	33.42.015.08.18	€ 130,00	33.42.015.08.28	€ 166,00
1138 mm	23W	●	33.42.015.08.19	€ 153,00	33.42.015.08.29	€ 190,00
1419 mm	29W	●	33.42.015.08.20	€ 175,00	33.42.015.08.30	€ 212,00
2262 mm	46W	●	33.42.015.08.21	€ 261,00	33.42.015.08.31	€ 297,00
2543 mm	52W	●	33.42.015.08.22	€ 290,00	33.42.015.08.32	€ 325,00

D CANTO 90° ILUMINADO • DIFUSOR PMMA OPAL • 3000 K (162 lm/W)

			ON/OFF	€	DALI	€
600mm	23W	○	33.42.025.08.89	€ 194,00	33.42.025.08.91	€ 230,00
	23W	●	33.42.025.08.88	€ 194,00	33.42.025.08.90	€ 230,00

**D** CANTO 90° ILUMINADO • DIFUSOR PMMA OPAL • 4000 K (169 lm/W)

			ON/OFF	€	DALI	€
600mm	23W	○	33.42.025.08.93	€ 194,00	33.42.025.08.95	€ 230,00
	23W	●	33.42.025.08.92	€ 194,00	33.42.025.08.94	€ 230,00



COMPONENTES



B	1x Topo Branco	35.42.011.08.47	€ 6,50
B	1x Topo Cinza	35.42.011.08.46	€ 6,50
C	Guia	35.42.002.08.52	€ 4,00

Inclui fonte de alimentação e LED

● - Acabamento preto com mesmo preço (€) do acabamento branco. Códigos disponíveis sob consulta

○ - Perfil de alumínio acabamento branco mate + difusor em PMMA opal

● - Perfil alumínio anodizado mate + difusor em PMMA opal

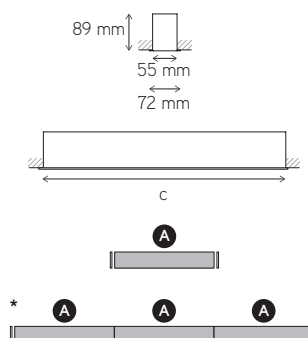
SPY RECESSED 55 LED - FROST



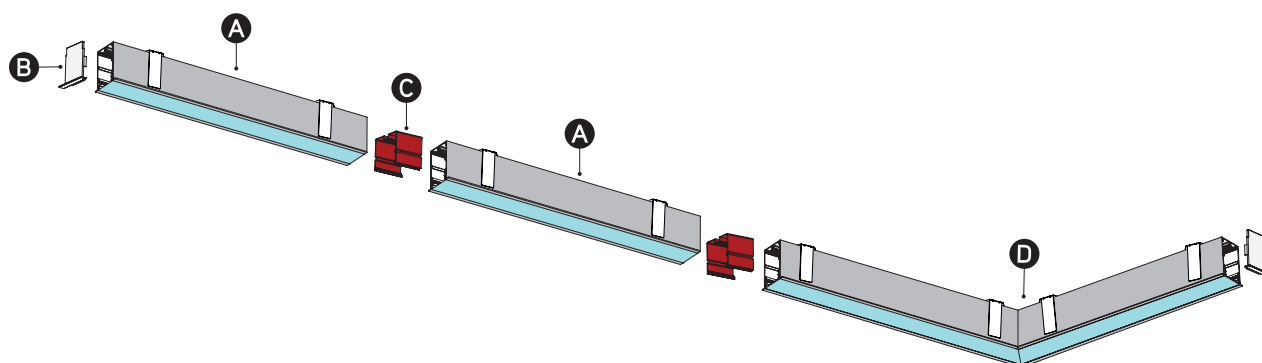
W		C (mm)	kg	(dm³)	+2-0 (mm)	KIT 1H	KIT 3H
12 / 24W	LED	564	1,7	7,6	60x575	-	-
18 / 35W	LED	845	2,6	11,4	60x856	-	-
24 / 47W	LED	1126	3,5	15,7	60x1137	•	-
30 / 59W	LED	1407	4,3	18,9	60x1418	•	•
48 / 94W	LED	2250	6,9	30,1	60x2261	•	•
60 / 118W	LED	2812	8,7	37,6	60x2823	•	•
D							
24 / 47W	LED	610x610	4,3	43,0	60x606x606	-	-

230V/50Hz

 850°C
 IP20
 IP43
 IK07
 A++
 A+
 A



* A SPY PERMITE APLICAÇÃO INDIVIDUAL OU EM LINHA CONTÍNUA. CALCULE O COMPRIMENTO DA LINHA DE ACORDO COM AS DIMENSÕES **A** INDICADAS ACIMA E SELECIONE OS COMPONENTES NECESSÁRIOS (**B**, **C** ...).



A PERFIL BRANCO MATE • DIFUSOR FROST • 3000 K (147 lm/W)



			ON/OFF	€	DALI	€
564mm	12W	○	33.42.016.08.70	€ 148,00	33.42.016.08.94	€ 174,00
	24W	○	33.42.016.08.76	€ 148,00	33.42.017.08.00	€ 174,00
845mm	18W	○	33.42.016.08.71	€ 177,00	33.42.016.08.95	€ 202,00
	35W	○	33.42.016.08.77	€ 177,00	33.42.017.08.01	€ 202,00
1126mm	24W	○	33.42.016.08.72	€ 209,00	33.42.016.08.96	€ 235,00
	47W	○	33.42.016.08.78	€ 209,00	33.42.017.08.02	€ 235,00
1407mm	30W	○	33.42.016.08.73	€ 246,00	33.42.016.08.97	€ 269,00
	59W	○	33.42.016.08.79	€ 246,00	33.42.017.08.03	€ 269,00
2250mm	48W	○	33.42.016.08.74	€ 397,00	33.42.016.08.98	€ 450,00
	94W	○	33.42.016.08.80	€ 397,00	33.42.017.08.04	€ 450,00
2812mm	60W	○	33.42.016.08.75	€ 481,00	33.42.016.08.99	€ 522,00
	118W	○	33.42.016.08.81	€ 481,00	33.42.017.08.05	€ 522,00

SPY RECESSED 55 LED - FROST

A PERFIL ANODIZADO • DIFUSOR FROST • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
564mm	12W	●	33.42.016.08.58	€ 148,00	33.42.016.08.82	€ 174,00
	24W	●	33.42.016.08.64	€ 148,00	33.42.016.08.88	€ 174,00
845mm	18W	●	33.42.016.08.59	€ 177,00	33.42.016.08.83	€ 202,00
	35W	●	33.42.016.08.65	€ 177,00	33.42.016.08.89	€ 202,00
1126mm	24W	●	33.42.016.08.60	€ 209,00	33.42.016.08.84	€ 235,00
	47W	●	33.42.016.08.66	€ 209,00	33.42.016.08.90	€ 235,00
1407mm	30W	●	33.42.016.08.61	€ 246,00	33.42.016.08.85	€ 269,00
	59W	●	33.42.016.08.67	€ 246,00	33.42.016.08.91	€ 269,00
2250mm	48W	●	33.42.016.08.62	€ 397,00	33.42.016.08.86	€ 450,00
	94W	●	33.42.016.08.68	€ 397,00	33.42.016.08.92	€ 450,00
2812mm	60W	●	33.42.016.08.63	€ 481,00	33.42.016.08.87	€ 522,00
	118W	●	33.42.016.08.69	€ 481,00	33.42.016.08.93	€ 522,00

A PERFIL BRANCO MATE • DIFUSOR FROST • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
564mm	12W	○	33.42.017.08.18	€ 148,00	33.42.017.08.42	€ 174,00
	24W	○	33.42.017.08.24	€ 148,00	33.42.017.08.48	€ 174,00
845mm	18W	○	33.42.017.08.19	€ 177,00	33.42.017.08.43	€ 202,00
	35W	○	33.42.017.08.25	€ 177,00	33.42.017.08.49	€ 202,00
1126mm	24W	○	33.42.017.08.20	€ 209,00	33.42.017.08.44	€ 235,00
	47W	○	33.42.017.08.26	€ 209,00	33.42.017.08.50	€ 235,00
1407mm	30W	○	33.42.017.08.21	€ 246,00	33.42.017.08.45	€ 269,00
	59W	○	33.42.017.08.27	€ 246,00	33.42.017.08.51	€ 269,00
2250mm	48W	○	33.42.017.08.22	€ 397,00	33.42.017.08.46	€ 450,00
	94W	○	33.42.017.08.28	€ 397,00	33.42.017.08.52	€ 450,00
2812mm	60W	○	33.42.017.08.23	€ 481,00	33.42.017.08.47	€ 522,00
	118W	○	33.42.017.08.29	€ 481,00	33.42.017.08.53	€ 522,00



A PERFIL ANODIZADO • DIFUSOR FROST • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
564mm	12W	●	33.42.017.08.06	€ 148,00	33.42.017.08.30	€ 174,00
	24W	●	33.42.017.08.12	€ 148,00	33.42.017.08.36	€ 174,00
845mm	18W	●	33.42.017.08.07	€ 177,00	33.42.017.08.31	€ 202,00
	35W	●	33.42.017.08.13	€ 177,00	33.42.017.08.37	€ 202,00
1126mm	24W	●	33.42.017.08.08	€ 209,00	33.42.017.08.32	€ 235,00
	47W	●	33.42.017.08.14	€ 209,00	33.42.017.08.38	€ 235,00
1407mm	30W	●	33.42.017.08.09	€ 246,00	33.42.017.08.33	€ 269,00
	59W	●	33.42.017.08.15	€ 246,00	33.42.017.08.39	€ 269,00
2250mm	48W	●	33.42.017.08.10	€ 397,00	33.42.017.08.34	€ 450,00
	94W	●	33.42.017.08.16	€ 397,00	33.42.017.08.40	€ 450,00
2812mm	60W	●	33.42.017.08.11	€ 481,00	33.42.017.08.35	€ 522,00
	118W	●	33.42.017.08.17	€ 481,00	33.42.017.08.41	€ 522,00

SPY RECESSED 55 LED - FROST

D CANTO 90° ILUMINADO • DIFUSOR FROST • 3000 K (147 lm/W)



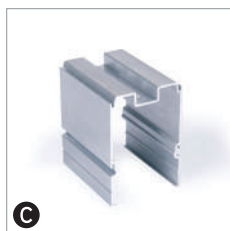
			ON/OFF	€	DALI	€
610mm	24W	○	33.42.017.08.56	€ 245,00	33.42.017.08.60	€ 270,00
	47W	○	33.42.017.08.57	€ 245,00	33.42.017.08.61	€ 270,00
610mm	24W	●	33.42.017.08.54	€ 245,00	33.42.017.08.58	€ 270,00
	47W	●	33.42.017.08.55	€ 245,00	33.42.017.08.59	€ 270,00

D CANTO 90° ILUMINADO • DIFUSOR FROST • 4000 K (154 lm/W)



			ON/OFF	€	DALI	€
610mm	24W	○	33.42.017.08.64	€ 245,00	33.42.017.08.68	€ 270,00
	47W	○	33.42.017.08.65	€ 245,00	33.42.017.08.69	€ 270,00
610mm	24W	●	33.42.017.08.62	€ 245,00	33.42.017.08.66	€ 270,00
	47W	●	33.42.017.08.63	€ 245,00	33.42.017.08.67	€ 270,00

COMPONENTES



B	1x Topo Branco	35.42.011.08.51	€ 8,00
B	1x Topo Cinza	35.42.011.08.50	€ 8,00
C	Guia	35.42.002.08.60	€ 8,00
1 H	KIT emergência 3W LED corrente constante 1H 12W-70W	35.00.003.01.23	€ 134,00
3 H	KIT emergência 3W LED corrente constante 3H 12W-70W	35.00.003.01.24	€ 160,00

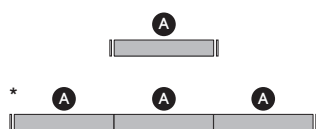
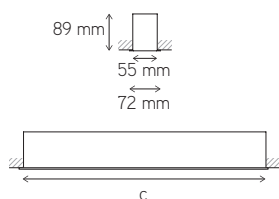
Inclui fonte de alimentação e LED

● - Acabamento preto com mesmo preço (€) do acabamento branco. Códigos disponíveis sob consulta

○ - Perfil de alumínio acabamento branco mate + difusor policarbonato frost

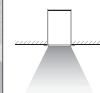
● - Perfil alumínio anodizado mate + difusor policarbonato frost

SPY RECESSED 55 LED - PRISMATIC (UGR <19)

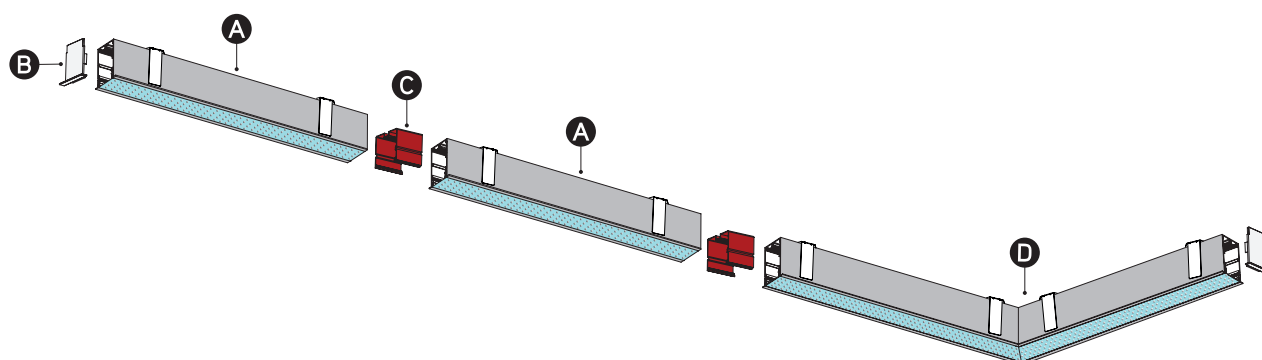


W		C (mm)	kg	(dm³)	+2-0 (mm)	KIT 1H	KIT 3H
7 / 12 / 24W	LED	564	1,7	7,6	60x575	-	-
10 / 18 / 35W	LED	845	2,6	11,4	60x856	-	-
14 / 24 / 47W	LED	1126	3,5	15,7	60x1137	•	-
17 / 30 / 59W	LED	1407	4,3	18,9	60x1418	•	•
27 / 48 / 94W	LED	2250	6,9	30,1	60x2261	•	•
34 / 60 / 118W	LED	2812	8,7	37,6	60x2823	•	•
D							
14 / 24 / 47W	LED	610x610	4,3	43,0	60x606x606	-	-

CE 230V/50Hz 850°C IP20 IK07 A+ A+



* A SPY PERMITE APLICAÇÃO INDIVIDUAL OU EM LINHA CONTÍNUA. CALCULE O COMPRIMENTO DA LINHA DE ACORDO COM AS DIMENSÕES **A** INDICADAS ACIMA E SELECIONE OS COMPONENTES NECESSÁRIOS (**B**, **C** ...).



A PERFIL BRANCO MATE • DIFUSOR PRISMÁTICO • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
564mm	7W	○	33.42.031.08.13	€ 153,00	33.42.031.08.37	€ 175,00
	12W	○	33.42.031.08.07	€ 153,00	33.42.031.08.31	€ 175,00
	24W	○	33.42.042.08.03	€ 153,00	33.42.042.08.15	€ 175,00
845mm	10W	○	33.42.031.08.14	€ 182,00	33.42.031.08.38	€ 205,00
	18W	○	33.42.031.08.08	€ 182,00	33.42.031.08.32	€ 205,00
	35W	○	33.42.042.08.04	€ 182,00	33.42.042.08.16	€ 205,00
1126mm	14W	○	33.42.031.08.15	€ 212,00	33.42.031.08.39	€ 243,00
	24W	○	33.42.031.08.09	€ 212,00	33.42.031.08.33	€ 243,00
	47W	○	33.42.042.08.05	€ 212,00	33.42.042.08.17	€ 243,00
1407mm	17W	○	33.42.031.08.16	€ 250,00	33.42.031.08.40	€ 272,00
	30W	○	33.42.031.08.10	€ 250,00	33.42.031.08.34	€ 272,00
	59W	○	33.42.042.08.06	€ 250,00	33.42.042.08.18	€ 272,00
2250mm	27W	○	33.42.031.08.17	€ 401,00	33.42.031.08.41	€ 455,00
	48W	○	33.42.031.08.11	€ 401,00	33.42.031.08.35	€ 455,00
	94W	○	33.42.042.08.07	€ 401,00	33.42.042.08.19	€ 455,00
2812mm	34W	○	33.42.031.08.18	€ 487,00	33.42.031.08.42	€ 534,00
	60W	○	33.42.031.08.12	€ 487,00	33.42.031.08.36	€ 534,00
	118W	○	33.42.042.08.08	€ 487,00	33.42.042.08.20	€ 534,00



SPY RECESSED 55 LED - PRISMATIC (UGR <19)**A PERFIL ANODIZADO • DIFUSOR PRISMÁTICO • 3000 K (147 lm/W)**

			ON/OFF	€	DALI	€
564mm	7W	●	33.42.031.08.01	€ 153,00	33.42.031.08.25	€ 175,00
	12W	●	33.42.030.08.95	€ 153,00	33.42.031.08.19	€ 175,00
	24W	●	33.42.041.08.97	€ 153,00	33.42.042.08.09	€ 175,00
845mm	10W	●	33.42.031.08.02	€ 182,00	33.42.031.08.26	€ 205,00
	18W	●	33.42.030.08.96	€ 182,00	33.42.031.08.20	€ 205,00
	35W	●	33.42.041.08.98	€ 182,00	33.42.042.08.10	€ 205,00
1126mm	14W	●	33.42.031.08.03	€ 212,00	33.42.031.08.27	€ 243,00
	24W	●	33.42.030.08.97	€ 212,00	33.42.031.08.21	€ 243,00
	47W	●	33.42.041.08.99	€ 212,00	33.42.042.08.11	€ 243,00
1407mm	17W	●	33.42.031.08.04	€ 250,00	33.42.031.08.28	€ 272,00
	30W	●	33.42.030.08.98	€ 250,00	33.42.031.08.22	€ 272,00
	59W	●	33.42.042.08.00	€ 250,00	33.42.042.08.12	€ 272,00
2250mm	27W	●	33.42.031.08.05	€ 401,00	33.42.031.08.29	€ 455,00
	48W	●	33.42.030.08.99	€ 401,00	33.42.031.08.23	€ 455,00
	94W	●	33.42.042.08.01	€ 401,00	33.42.042.08.13	€ 455,00
2812mm	34W	●	33.42.031.08.06	€ 487,00	33.42.031.08.30	€ 534,00
	60W	●	33.42.031.08.00	€ 487,00	33.42.031.08.24	€ 534,00
	118W	●	33.42.042.08.02	€ 487,00	33.42.042.08.14	€ 534,00

A PERFIL BRANCO MATE • DIFUSOR PRISMÁTICO • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
564mm	7W	○	33.42.031.08.61	€ 153,00	33.42.031.08.85	€ 175,00
	12W	○	33.42.031.08.55	€ 153,00	33.42.031.08.79	€ 175,00
	24W	○	33.42.042.08.27	€ 153,00	33.42.042.08.39	€ 175,00
845mm	10W	○	33.42.031.08.62	€ 182,00	33.42.031.08.86	€ 205,00
	18W	○	33.42.031.08.56	€ 182,00	33.42.031.08.80	€ 205,00
	35W	○	33.42.042.08.28	€ 182,00	33.42.042.08.40	€ 205,00
1126mm	14W	○	33.42.031.08.63	€ 212,00	33.42.031.08.87	€ 243,00
	24W	○	33.42.031.08.57	€ 212,00	33.42.031.08.81	€ 243,00
	47W	○	33.42.042.08.29	€ 212,00	33.42.042.08.41	€ 243,00
1407mm	17W	○	33.42.031.08.64	€ 250,00	33.42.031.08.88	€ 272,00
	30W	○	33.42.031.08.58	€ 250,00	33.42.031.08.82	€ 272,00
	59W	○	33.42.042.08.30	€ 250,00	33.42.042.08.42	€ 272,00
2250mm	27W	○	33.42.031.08.65	€ 401,00	33.42.031.08.89	€ 455,00
	48W	○	33.42.031.08.59	€ 401,00	33.42.031.08.83	€ 455,00
	94W	○	33.42.042.08.31	€ 401,00	33.42.042.08.43	€ 455,00
2812mm	34W	○	33.42.031.08.66	€ 487,00	33.42.031.08.90	€ 534,00
	60W	○	33.42.031.08.60	€ 487,00	33.42.031.08.84	€ 534,00
	118W	○	33.42.042.08.32	€ 487,00	33.42.042.08.44	€ 534,00



SPY RECESSED 55 LED - PRISMATIC (UGR <19)**A PERFIL ANODIZADO • DIFUSOR PRISMÁTICO • 4000 K (154 lm/W)**

			ON/OFF	€	DALI	€
564mm	7W	○	33.42.031.08.49	€ 153,00	33.42.031.08.73	€ 175,00
	12W	●	33.42.031.08.43	€ 153,00	33.42.031.08.67	€ 175,00
	24W	●	33.42.042.08.21	€ 153,00	33.42.042.08.33	€ 175,00
845mm	10W	●	33.42.031.08.50	€ 182,00	33.42.031.08.74	€ 205,00
	18W	●	33.42.031.08.44	€ 182,00	33.42.031.08.68	€ 205,00
	35W	●	33.42.042.08.22	€ 182,00	33.42.042.08.34	€ 205,00
1126mm	14W	●	33.42.031.08.51	€ 212,00	33.42.031.08.75	€ 243,00
	24W	●	33.42.031.08.45	€ 212,00	33.42.031.08.69	€ 243,00
	47W	●	33.42.042.08.23	€ 212,00	33.42.042.08.35	€ 243,00
1407mm	17W	●	33.42.031.08.52	€ 250,00	33.42.031.08.76	€ 272,00
	30W	●	33.42.031.08.46	€ 250,00	33.42.031.08.70	€ 272,00
	59W	●	33.42.042.08.24	€ 250,00	33.42.042.08.36	€ 272,00
2250mm	27W	●	33.42.031.08.53	€ 401,00	33.42.031.08.77	€ 455,00
	48W	●	33.42.031.08.47	€ 401,00	33.42.031.08.71	€ 455,00
	94W	●	33.42.042.08.25	€ 401,00	33.42.042.08.37	€ 455,00
2812mm	34W	●	33.42.031.08.54	€ 487,00	33.42.031.08.78	€ 534,00
	60W	●	33.42.031.08.48	€ 487,00	33.42.031.08.72	€ 534,00
	118W	●	33.42.042.08.26	€ 487,00	33.42.042.08.38	€ 534,00

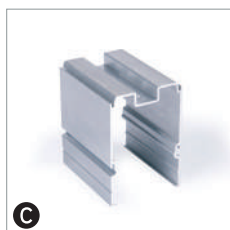
D CANTO 90° ILUMINADO • DIFUSOR PRISMÁTICO • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
610mm	14W	○	33.42.031.08.94	€ 248,00	33.42.031.08.98	€ 280,00
	24W	○	33.42.031.08.93	€ 248,00	33.42.031.08.97	€ 280,00
	47W	○	33.42.042.08.46	€ 248,00	33.42.042.08.48	€ 280,00
610mm	14W	●	33.42.031.08.92	€ 248,00	33.42.031.08.96	€ 280,00
	24W	●	33.42.031.08.91	€ 248,00	33.42.031.08.95	€ 280,00
	47W	●	33.42.042.08.45	€ 248,00	33.42.042.08.47	€ 280,00

**D CANTO 90° ILUMINADO • DIFUSOR PRISMÁTICO • 4000 K (154 lm/W)**

			ON/OFF	€	DALI	€
610mm	14W	○	33.42.032.08.02	€ 248,00	33.42.032.08.06	€ 280,00
	24W	○	33.42.032.08.01	€ 248,00	33.42.032.08.05	€ 280,00
	47W	○	33.42.042.08.50	€ 248,00	33.42.042.08.52	€ 280,00
610mm	14W	●	33.42.032.08.00	€ 248,00	33.42.032.08.04	€ 280,00
	24W	●	33.42.031.08.99	€ 248,00	33.42.032.08.03	€ 280,00
	47W	●	33.42.042.08.49	€ 248,00	33.42.042.08.51	€ 280,00



SPY RECESSED 55 LED - PRISMATIC (UGR <19)**COMPONENTES**

B	1x Topo Branco	35.42.011.08.51	€ 8,00
B	1x Topo Cinza	35.42.011.08.50	€ 8,00
C	Guia	35.42.002.08.60	€ 8,00
1 H	KIT emergência 3W LED corrente constante 1H 12W-70W	35.00.003.01.23	€ 134,00
3 H	KIT emergência 3W LED corrente constante 3H 12W-70W	35.00.003.01.24	€ 160,00

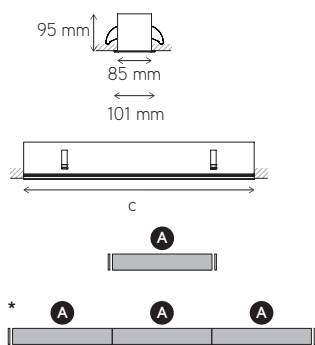
Inclui fonte de alimentação e LED

● - Acabamento preto com mesmo preço (€) do acabamento branco. Códigos disponíveis sob consulta

○ - Perfil de alumínio acabamento branco mate + difusor policarbonato prismático (UGR<19)

● - Perfil alumínio anodizado mate + difusor policarbonato prismático (UGR<19)

SPY RECESSED 85 LED - FROST

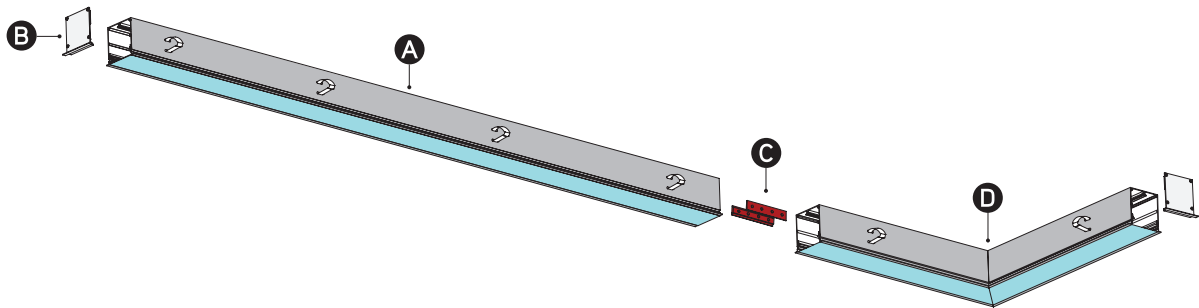


W		C (mm)	A	kg	(dm ³)	+1 (mm)	KIT 1H	KIT 3H
18 / 35W	LED	845	2,1	15,8	89x856	-	-	-
24 / 47W	LED	1126	2,8	20,7	89x1137	•	-	-
30 / 59W	LED	1407	3,5	25,7	89x1418	•	•	-
48 / 94W	LED	2250	5,6	40,6	89x2261	•	•	•
60 / 118W	LED	2812	7,1	50,5	89x2823	•	•	•
D								
24 / 47W	LED	614x614	3,0	43,4	89x610x610	-	-	-

CE 230V/50Hz 850°C IP20 IP43 IK07 A+ A+ A



* A SPY PERMITE APLICAÇÃO INDIVIDUAL OU EM LINHA CONTÍNUA. CALCULE O COMPRIMENTO DA LINHA DE ACORDO COM AS DIMENSÕES A INDICADAS ACIMA E SELECIONE OS COMPONENTES NECESSÁRIOS (B, C...).



A PERFIL BRANCO MATE • DIFUSOR FROST • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
845mm	18W	○	33.42.026.08.33	€ 184,00	33.42.026.08.53	€ 224,00
	35W	○	33.42.026.08.43	€ 194,00	33.42.026.08.63	€ 229,00
1126mm	24W	○	33.42.026.08.34	€ 217,00	33.42.026.08.54	€ 251,00
	47W	○	33.42.026.08.44	€ 230,00	33.42.026.08.64	€ 269,00
1407mm	30W	○	33.42.026.08.35	€ 252,00	33.42.026.08.55	€ 287,00
	59W	○	33.42.026.08.45	€ 270,00	33.42.026.08.65	€ 300,00
2250mm	48W	○	33.42.026.08.36	€ 379,00	33.42.026.08.56	€ 465,00
	94W	○	33.42.026.08.46	€ 424,00	33.42.026.08.66	€ 489,00
2812mm	60W	○	33.42.026.08.37	€ 455,00	33.42.026.08.57	€ 533,00
	118W	○	33.42.026.08.47	€ 498,00	33.42.026.08.67	€ 559,00



3000 K

SPY RECESSED 85 LED - FROST

A PERFIL ANODIZADO • DIFUSOR FROST • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
845mm	18W	●	33.42.026.08.38	€ 184,00	33.42.026.08.58	€ 224,00
	35W	●	33.42.026.08.48	€ 194,00	33.42.026.08.68	€ 229,00
1126mm	24W	●	33.42.026.08.39	€ 217,00	33.42.026.08.59	€ 251,00
	47W	●	33.42.026.08.49	€ 230,00	33.42.026.08.69	€ 269,00
1407mm	30W	●	33.42.026.08.40	€ 252,00	33.42.026.08.60	€ 287,00
	59W	●	33.42.026.08.50	€ 270,00	33.42.026.08.70	€ 300,00
2250mm	48W	●	33.42.026.08.41	€ 379,00	33.42.026.08.61	€ 465,00
	94W	●	33.42.026.08.51	€ 424,00	33.42.026.08.71	€ 489,00
2812mm	60W	●	33.42.026.08.42	€ 455,00	33.42.026.08.62	€ 533,00
	118W	●	33.42.026.08.52	€ 498,00	33.42.026.08.72	€ 559,00

A PERFIL BRANCO MATE • DIFUSOR FROST • 4000 K (154 lm/W)



			ON/OFF	€	DALI	€
845mm	18W	○	33.42.026.08.73	€ 184,00	33.42.026.08.93	€ 224,00
	35W	○	33.42.026.08.83	€ 194,00	33.42.027.08.03	€ 229,00
1126mm	24W	○	33.42.026.08.74	€ 217,00	33.42.026.08.94	€ 251,00
	47W	○	33.42.026.08.84	€ 230,00	33.42.027.08.04	€ 269,00
1407mm	30W	○	33.42.026.08.75	€ 252,00	33.42.026.08.95	€ 287,00
	59W	○	33.42.026.08.85	€ 270,00	33.42.027.08.05	€ 300,00
2250mm	48W	○	33.42.026.08.76	€ 379,00	33.42.026.08.96	€ 465,00
	94W	○	33.42.026.08.86	€ 424,00	33.42.027.08.06	€ 489,00
2812mm	60W	○	33.42.026.08.77	€ 455,00	33.42.026.08.97	€ 533,00
	118W	○	33.42.026.08.87	€ 498,00	33.42.027.08.07	€ 559,00

A PERFIL ANODIZADO • DIFUSOR FROST • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
845mm	18W	●	33.42.026.08.78	€ 184,00	33.42.026.08.98	€ 224,00
	35W	●	33.42.026.08.88	€ 194,00	33.42.027.08.08	€ 229,00
1126mm	24W	●	33.42.026.08.79	€ 217,00	33.42.026.08.99	€ 251,00
	47W	●	33.42.026.08.89	€ 230,00	33.42.027.08.09	€ 269,00
1407mm	30W	●	33.42.026.08.80	€ 252,00	33.42.027.08.00	€ 287,00
	59W	●	33.42.026.08.90	€ 270,00	33.42.027.08.10	€ 300,00
2250mm	48W	●	33.42.026.08.81	€ 379,00	33.42.027.08.01	€ 465,00
	94W	●	33.42.026.08.91	€ 424,00	33.42.027.08.11	€ 489,00
2812mm	60W	●	33.42.026.08.82	€ 455,00	33.42.027.08.02	€ 533,00
	118W	●	33.42.026.08.92	€ 498,00	33.42.027.08.12	€ 559,00

SPY RECESSED 85 LED - FROST

D CANTO 90° ILUMINADO • DIFUSOR FROST • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
614mm	24W	○	33.42.027.08.15	€ 251,00	33.42.027.08.19	€ 286,00
	47W	○	33.42.027.08.16	€ 266,00	33.42.027.08.20	€ 299,00
614mm	24W	●	33.42.027.08.13	€ 251,00	33.42.027.08.17	€ 286,00
	47W	●	33.42.027.08.14	€ 266,00	33.42.027.08.18	€ 299,00



D CANTO 90° ILUMINADO • DIFUSOR FROST • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
614mm	24W	○	33.42.027.08.23	€ 251,00	33.42.027.08.27	€ 286,00
	47W	○	33.42.027.08.24	€ 266,00	33.42.027.08.28	€ 299,00
614mm	24W	●	33.42.027.08.21	€ 251,00	33.42.027.08.25	€ 286,00
	47W	●	33.42.027.08.22	€ 266,00	33.42.027.08.26	€ 299,00



COMPONENTES



B	1x Topo Branco	35.42.011.08.62	€ 9,00
B	1x Topo Cinza	35.42.011.08.61	€ 9,00
C	Guia	35.42.003.08.94	€ 8,00
1 H	KIT emergência 3W LED corrente constante 1H 12W-70W	35.00.003.01.23	€ 134,00
3 H	KIT emergência 3W LED corrente constante 3H 12W-70W	35.00.003.01.24	€ 160,00

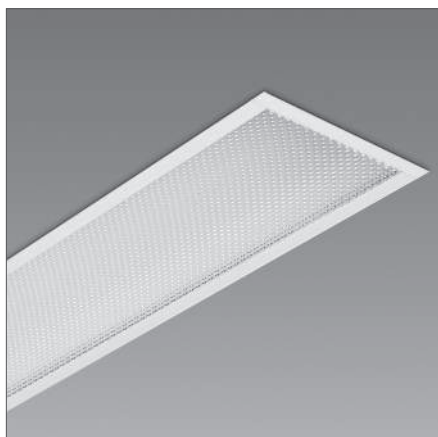
Inclui fonte de alimentação e LED

● - Acabamento preto com mesmo preço (€) do acabamento branco. Códigos disponíveis sob consulta

○ - Perfil de alumínio acabamento branco mate + difusor policarbonato frost

● - Perfil alumínio anodizado mate + difusor policarbonato frost

SPY RECESSED 85 LED - PRISMATIC (UGR <19)

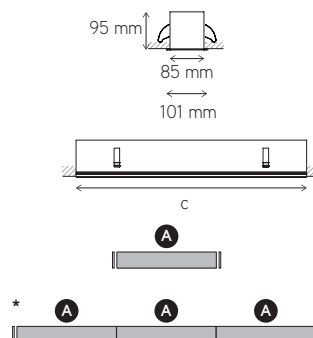


W		C (mm)	A (mm)	kg	(dm³)	+1-1 (mm)	KIT 1H	KIT 3H
18 / 35W	LED	845	2,1	15,8	89x856	-	-	-
24 / 47W	LED	1126	2,8	20,7	89x1137	•	-	-
30 / 59W	LED	1407	3,5	25,7	89x1418	•	•	-
48 / 94W	LED	2250	5,6	40,6	89x2261	•	•	•
60 / 118W	LED	2812	7,1	50,5	89x2823	•	•	•

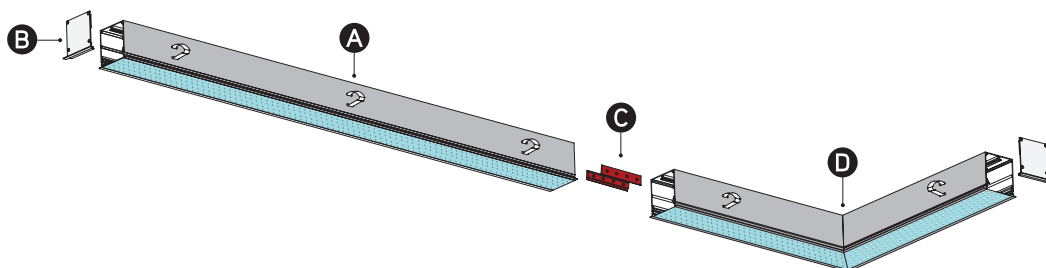
D								
24 / 47W	LED	614x614	3,0	43,4	89x610x610	-	-	-

230V/50Hz

 850°C
 IP20
 IK07
 A++
 A+
 A



* A SPY PERMITE APLICAÇÃO INDIVIDUAL OU EM LINHA CONTÍNUA. CALCULE O COMPRIMENTO DA LINHA DE ACORDO COM AS DIMENSÕES **A** INDICADAS ACIMA E SELECIONE OS COMPONENTES NECESSÁRIOS (**B**, **C**...).



A PERFIL BRANCO MATE • DIFUSOR PRISMÁTICO • 3000 K (147 lm/W)

				ON/OFF	€	DALI	€
845mm	18W	○		33.42.032.08.07	€ 189,00	33.42.032.08.27	€ 231,00
	35W	○		33.42.032.08.17	€ 200,00	33.42.032.08.37	€ 236,00
1126mm	24W	○		33.42.032.08.08	€ 226,00	33.42.032.08.28	€ 260,00
	47W	○		33.42.032.08.18	€ 238,00	33.42.032.08.38	€ 278,00
1407mm	30W	○		33.42.032.08.09	€ 262,00	33.42.032.08.29	€ 297,00
	59W	○		33.42.032.08.19	€ 280,00	33.42.032.08.39	€ 310,00
2250mm	48W	○		33.42.032.08.10	€ 418,00	33.42.032.08.30	€ 481,00
	94W	○		33.42.032.08.20	€ 439,00	33.42.032.08.40	€ 504,00
2812mm	60W	○		33.42.032.08.11	€ 476,00	33.42.032.08.31	€ 553,00
	118W	○		33.42.032.08.21	€ 519,00	33.42.032.08.41	€ 579,00



SPY RECESSED 85 LED - PRISMATIC (UGR <19)**A PERFIL ANODIZADO • DIFUSOR PRISMÁTICO • 3000 K (147 lm/W)**

			ON/OFF	€	DALI	€
845mm	18W	●	33.42.032.08.12	€ 189,00	33.42.032.08.32	€ 231,00
	35W	●	33.42.032.08.22	€ 200,00	33.42.032.08.42	€ 236,00
1126mm	24W	●	33.42.032.08.13	€ 226,00	33.42.032.08.33	€ 260,00
	47W	●	33.42.032.08.23	€ 238,00	33.42.032.08.43	€ 278,00
1407mm	30W	●	33.42.032.08.14	€ 262,00	33.42.032.08.34	€ 297,00
	59W	●	33.42.032.08.24	€ 280,00	33.42.032.08.44	€ 310,00
2250mm	48W	●	33.42.032.08.15	€ 418,00	33.42.032.08.35	€ 481,00
	94W	●	33.42.032.08.25	€ 439,00	33.42.032.08.45	€ 504,00
2812mm	60W	●	33.42.032.08.16	€ 476,00	33.42.032.08.36	€ 553,00
	118W	●	33.42.032.08.26	€ 519,00	33.42.032.08.46	€ 579,00

A PERFIL BRANCO MATE • DIFUSOR PRISMÁTICO • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
845mm	18W	○	33.42.032.08.47	€ 189,00	33.42.032.08.67	€ 231,00
	35W	○	33.42.032.08.57	€ 200,00	33.42.032.08.77	€ 236,00
1126mm	24W	○	33.42.032.08.48	€ 226,00	33.42.032.08.68	€ 260,00
	47W	○	33.42.032.08.58	€ 238,00	33.42.032.08.78	€ 278,00
1407mm	30W	○	33.42.032.08.49	€ 262,00	33.42.032.08.69	€ 297,00
	59W	○	33.42.032.08.59	€ 280,00	33.42.032.08.79	€ 310,00
2250mm	48W	○	33.42.032.08.50	€ 418,00	33.42.032.08.70	€ 481,00
	94W	○	33.42.032.08.60	€ 439,00	33.42.032.08.80	€ 504,00
2812mm	60W	○	33.42.032.08.51	€ 476,00	33.42.032.08.71	€ 553,00
	118W	○	33.42.032.08.61	€ 519,00	33.42.032.08.81	€ 579,00

**A PERFIL ANODIZADO • DIFUSOR PRISMÁTICO • 4000 K (154 lm/W)**

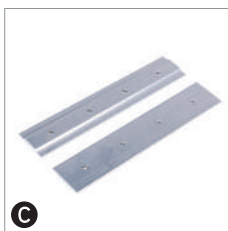
			ON/OFF	€	DALI	€
845mm	18W	●	33.42.032.08.52	€ 189,00	33.42.032.08.72	€ 231,00
	35W	●	33.42.032.08.62	€ 200,00	33.42.032.08.82	€ 236,00
1126mm	24W	●	33.42.032.08.53	€ 226,00	33.42.032.08.73	€ 260,00
	47W	●	33.42.032.08.63	€ 238,00	33.42.032.08.83	€ 278,00
1407mm	30W	●	33.42.032.08.54	€ 262,00	33.42.032.08.74	€ 297,00
	59W	●	33.42.032.08.64	€ 280,00	33.42.032.08.84	€ 310,00
2250mm	48W	●	33.42.032.08.55	€ 418,00	33.42.032.08.75	€ 481,00
	94W	●	33.42.032.08.65	€ 439,00	33.42.032.08.85	€ 504,00
2812mm	60W	●	33.42.032.08.56	€ 476,00	33.42.032.08.76	€ 553,00
	118W	●	33.42.032.08.66	€ 519,00	33.42.032.08.86	€ 579,00

SPY RECESSED 85 LED - PRISMATIC (UGR <19)**D CANTO 90° ILUMINADO • DIFUSOR PRISMÁTICO • 3000 K (147 lm/W)**

			ON/OFF	€	DALI	€
614mm	24W	○	33.42.032.08.89	€ 278,00	33.42.032.08.93	€ 313,00
	47W	○	33.42.032.08.90	€ 293,00	33.42.032.08.94	€ 326,00
614mm	24W	●	33.42.032.08.87	€ 278,00	33.42.032.08.91	€ 313,00
	47W	●	33.42.032.08.88	€ 293,00	33.42.032.08.92	€ 326,00

D CANTO 90° ILUMINADO • DIFUSOR PRISMÁTICO • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
614mm	24W	○	33.42.032.08.97	€ 278,00	33.42.033.08.01	€ 313,00
	47W	○	33.42.032.08.98	€ 293,00	33.42.033.08.02	€ 326,00
614mm	24W	●	33.42.032.08.95	€ 278,00	33.42.032.08.99	€ 313,00
	47W	●	33.42.032.08.96	€ 293,00	33.42.033.08.00	€ 326,00

COMPONENTES

B	1x Topo Branco	35.42.011.08.62	€ 9,00
B	1x Topo Cinza	35.42.011.08.61	€ 9,00
C	Guia	35.42.003.08.94	€ 8,00
1 H	KIT emergência 3W LED corrente constante 1H 12W-70W	35.00.003.01.23	€ 134,00
3 H	KIT emergência 3W LED corrente constante 3H 12W-70W	35.00.003.01.24	€ 160,00

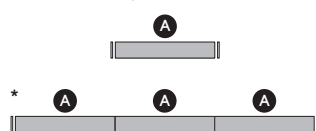
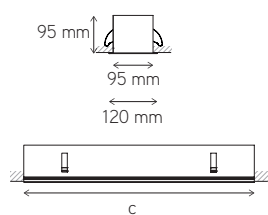
Inclui fonte de alimentação e LED

● - Acabamento preto com mesmo preço (€) do acabamento branco. Códigos disponíveis sob consulta

○ - Perfil de alumínio acabamento branco mate + difusor policarbonato prismático (UGR<19)

● - Perfil alumínio anodizado mate + difusor policarbonato prismático (UGR<19)

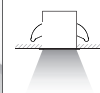
SPY RECESSED 95 LED - FROST



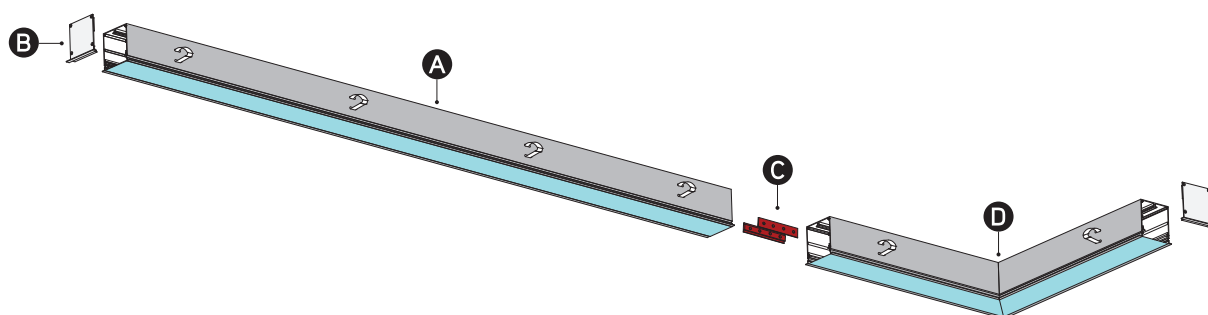
CE 230V/50Hz 850°C IP20 IP43 IK07 A+ A+ A+

W		C (mm)	kg	(dm ³)	+1 (mm)	KIT 1H	KIT 3H
36W	LED	845	3,2	14,0	104x856	-	-
48W	LED	1126	4,3	18,6	104x1137	-	-
60W	LED	1407	5,3	21,1	104x1418	•	-
96W	LED	2250	8,5	36,7	104x2261	•	-
120W	LED	2812	10,6	45,7	104x2823	•	•

D							
48W	LED	632x632	4,3	48,8	104x627x627	-	-



* A SPY PERMITE APLICAÇÃO INDIVIDUAL OU EM LINHA CONTÍNUA. CALCULE O COMPRIMENTO DA LINHA DE ACORDO COM AS DIMENSÕES **A** INDICADAS ACIMA E SELECIONE OS COMPONENTES NECESSÁRIOS (**B**, **C**...).


A PERFIL BRANCO MATE • DIFUSOR FROST • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
845 mm	36W	○	33.42.029.08.35	€ 189,00	33.42.029.08.45	€ 224,00
1126 mm	48W	○	33.42.029.08.36	€ 227,00	33.42.029.08.46	€ 263,00
1407 mm	60W	○	33.42.029.08.37	€ 269,00	33.42.029.08.47	€ 304,00
2250 mm	96W	○	33.42.029.08.38	€ 434,00	33.42.029.08.48	€ 505,00
2812 mm	120W	○	33.42.029.08.39	€ 488,00	33.42.029.08.49	€ 560,00

3000 K

A PERFIL ANODIZADO • DIFUSOR FROST • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
845 mm	36W	○	33.42.029.08.40	€ 189,00	33.42.029.08.50	€ 224,00
1126 mm	48W	○	33.42.029.08.41	€ 227,00	33.42.029.08.51	€ 263,00
1407 mm	60W	○	33.42.029.08.42	€ 269,00	33.42.029.08.52	€ 304,00
2250 mm	96W	○	33.42.029.08.43	€ 434,00	33.42.029.08.53	€ 505,00
2812 mm	120W	○	33.42.029.08.44	€ 488,00	33.42.029.08.54	€ 560,00

SPY RECESSED 95 LED - FROST

A PERFIL BRANCO MATE • DIFUSOR FROST • 4000 K (154 lm/W)



			ON/OFF	€	DALI	€
845 mm	36W	○	33.42.029.08.55	€ 189,00	33.42.029.08.65	€ 224,00
1126 mm	48W	○	33.42.029.08.56	€ 227,00	33.42.029.08.66	€ 263,00
1407 mm	60W	○	33.42.029.08.57	€ 269,00	33.42.029.08.67	€ 304,00
2250 mm	96W	○	33.42.029.08.58	€ 434,00	33.42.029.08.68	€ 505,00
2812 mm	120W	○	33.42.029.08.59	€ 488,00	33.42.029.08.69	€ 560,00

A PERFIL ANODIZADO • DIFUSOR FROST • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
845 mm	36W	●	33.42.029.08.60	€ 189,00	33.42.029.08.70	€ 224,00
1126 mm	48W	●	33.42.029.08.61	€ 227,00	33.42.029.08.71	€ 263,00
1407 mm	60W	●	33.42.029.08.62	€ 269,00	33.42.029.08.72	€ 304,00
2250 mm	96W	●	33.42.029.08.63	€ 434,00	33.42.029.08.73	€ 505,00
2812 mm	120W	●	33.42.029.08.64	€ 488,00	33.42.029.08.74	€ 560,00

D CANTO 90° ILUMINADO • DIFUSOR FROST • 3000 K (147 lm/W)



			ON/OFF	€	DALI	€
632mm	48W	○	33.42.029.08.80	€ 261,00	33.42.029.08.82	€ 297,00
	48W	●	33.42.029.08.79	€ 261,00	33.42.029.08.81	€ 297,00

D CANTO 90° ILUMINADO • DIFUSOR FROST • 4000 K (154 lm/W)



			ON/OFF	€	DALI	€
632mm	48W	○	33.42.029.08.76	€ 261,00	33.42.029.08.78	€ 297,00
	48W	●	33.42.029.08.75	€ 261,00	33.42.029.08.77	€ 297,00

COMPONENTES



B	1x Topo Branco	35.42.011.08.64	€ 10,00
B	1x Topo Cinza	35.42.011.08.63	€ 10,00
C	Guia	35.42.003.08.94	€ 8,00
1 H	KIT emergência 3W LED corrente constante 1H 12W-70W	35.00.003.01.23	€ 134,00
3 H	KIT emergência 3W LED corrente constante 3H 12W-70W	35.00.003.01.24	€ 160,00

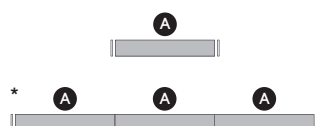
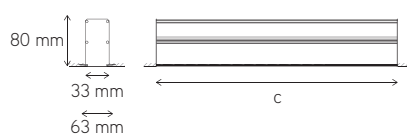
Inclui fonte de alimentação e LED

● - Acabamento preto com mesmo preço (€) do acabamento branco. Códigos disponíveis sob consulta

○ - Perfil de alumínio acabamento branco mate + difusor policarbonato frost

● - Perfil alumínio anodizado mate + difusor policarbonato frost

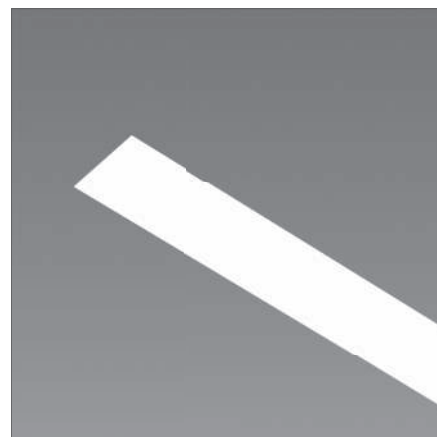
SPY TRIMLESS 33 LED - OPAL



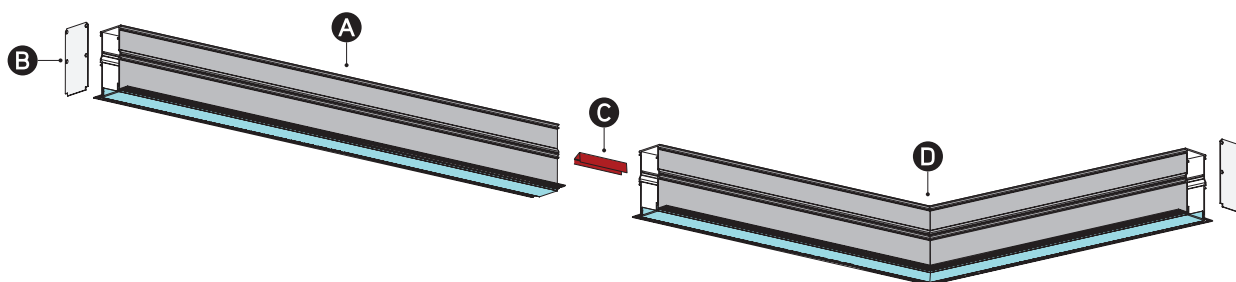
W		C (mm)	A (mm)	kg	(dm ³)	+1 -1 (mm)
17W	LED	847	1,3	7,2	50x847	
23W	LED	1128	1,8	9,6	50x1128	
29W	LED	1409	2,2	11,9	50x1409	
46W	LED	2252	3,5	18,9	50x2252	
52W	LED	2533	4,0	21,2	50x2533	

D

23W	LED	610x610	1,8	31,0	50x598x598	
-----	-----	---------	-----	------	------------	--



* A SPY PERMITE APLICAÇÃO INDIVIDUAL OU EM LINHA CONTÍNUA. CALCULE O COMPRIMENTO DA LINHA DE ACORDO COM AS DIMENSÕES **A** INDICADAS ACIMA E SELECIONE OS COMPONENTES NECESSÁRIOS (**B**, **C**...).



A PERFIL BRANCO MATE • DIFUSOR PMMA OPAL • 3000 K (162 lm/W)

			ON/OFF	€	DALI	€
847 mm	17W	○	33.42.029.08.03	€ 160,00	33.42.029.08.08	€ 196,00
1128 mm	23W	○	33.42.029.08.04	€ 197,00	33.42.029.08.09	€ 233,00
1409 mm	29W	○	33.42.029.08.05	€ 230,00	33.42.029.08.10	€ 267,00
2252 mm	46W	○	33.42.029.08.06	€ 296,00	33.42.029.08.11	€ 331,00
2533 mm	52W	○	33.42.029.08.07	€ 329,00	33.42.029.08.12	€ 365,00



A PERFIL BRANCO MATE • DIFUSOR PMMA OPAL • 4000 K (169 lm/W)

			ON/OFF	€	DALI	€
847 mm	17W	○	33.42.023.08.84	€ 160,00	33.42.023.08.89	€ 196,00
1128 mm	23W	○	33.42.023.08.85	€ 197,00	33.42.023.08.90	€ 233,00
1409 mm	29W	○	33.42.023.08.86	€ 230,00	33.42.023.08.91	€ 267,00
2252 mm	46W	○	33.42.023.08.87	€ 296,00	33.42.023.08.92	€ 331,00
2533 mm	52W	○	33.42.023.08.88	€ 329,00	33.42.023.08.93	€ 365,00



SPY TRIMLESS 33 LED - OPAL

D CANTO 90° ILUMINADO BRANCO MATE • DIFUSOR PMMA OPAL • 3000 K (162 lm/W)



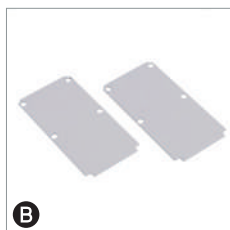
			ON/OFF	€	DALI	€
610mm	23W	○	33.42.023.08.94	€ 228,00	33.42.040.08.10	€ 264,00

D CANTO 90° ILUMINADO BRANCO MATE • DIFUSOR PMMA OPAL • 4000 K (169 lm/W)



			ON/OFF	€	DALI	€
610mm	23W	○	33.42.023.08.95	€ 228,00	33.42.040.08.11	€ 264,00

COMPONENTES

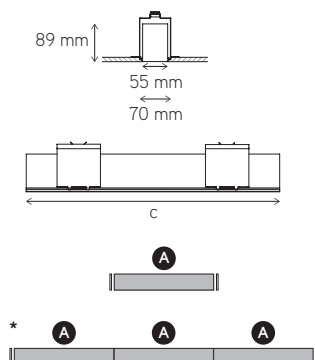


B	1x Topo Branco	35.42.011.08.65	€ 6,00
C	Guia	35.42.003.08.90	€ 6,00

Inclui fonte de alimentação e LED

○ - Perfil de alumínio acabamento branco mate + difusor PMMA opal

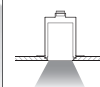
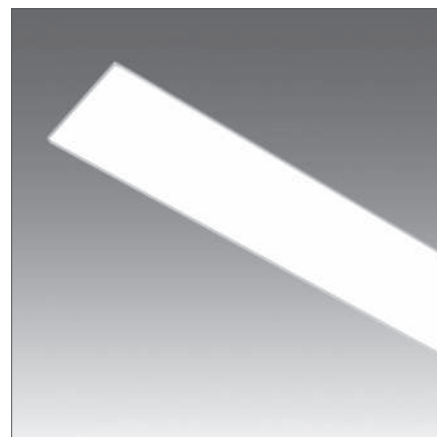
SPY TRIMLESS 55 LED - FROST



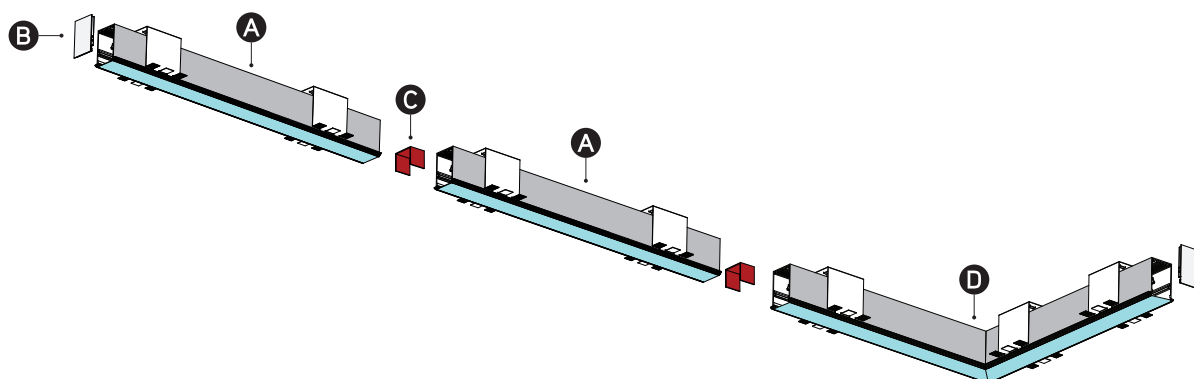
W		C (mm)	kg	dm ³	+2-2 (mm)	KIT 1H	KIT 3H
12 / 24W	LED	564	1,7	3,3	75x575	-	-
18 / 35W	LED	845	2,6	5,7	75x856	-	-
24 / 47W	LED	1126	3,5	7,6	75x1137	•	-
30 / 59W	LED	1407	4,3	9,4	75x1418	•	•
48 / 94W	LED	2250	6,9	14,8	75x2261	•	•
60 / 118W	LED	2812	8,7	18,5	75x2823	•	•

D							
24 / 47W	LED	607x607	4,3	43,0	75x612x612	-	-

CE 230V/50Hz 850°C IP20 IP43 IK07 A+ A+ A+



* A SPY PERMITE APLICAÇÃO INDIVIDUAL OU EM LINHA CONTÍNUA. CALCULE O COMPRIMENTO DA LINHA DE ACORDO COM AS DIMENSÕES **A** INDICADAS ACIMA E SELECIONE OS COMPONENTES NECESSÁRIOS (**B**, **C**...).


A PERFIL BRANCO MATE • DIFUSOR FROST • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
564mm	12W	○	33.42.021.08.18	€ 144,00	33.42.021.08.42	€ 169,00
	24W	○	33.42.021.08.24	€ 144,00	33.42.021.08.48	€ 169,00
845mm	18W	○	33.42.021.08.19	€ 169,00	33.42.021.08.43	€ 194,00
	35W	○	33.42.021.08.25	€ 169,00	33.42.021.08.49	€ 194,00
1126mm	24W	○	33.42.021.08.20	€ 198,00	33.42.021.08.44	€ 223,00
	47W	○	33.42.021.08.26	€ 198,00	33.42.021.08.50	€ 223,00
1407mm	30W	○	33.42.021.08.21	€ 231,00	33.42.021.08.45	€ 253,00
	59W	○	33.42.021.08.27	€ 231,00	33.42.021.08.51	€ 253,00
2250mm	48W	○	33.42.021.08.22	€ 368,00	33.42.021.08.46	€ 420,00
	94W	○	33.42.021.08.28	€ 368,00	33.42.021.08.52	€ 420,00
2812mm	60W	○	33.42.021.08.23	€ 443,00	33.42.021.08.47	€ 491,00
	118W	○	33.42.021.08.29	€ 443,00	33.42.021.08.53	€ 491,00



SPY TRIMLESS 55 LED - FROST

A PERFIL BRANCO MATE • DIFUSOR FROST • 4000 K (154 lm/W)



			ON/OFF	€	DALI	€
564mm	12W	○	33.42.021.08.66	€ 144,00	33.42.021.08.90	€ 169,00
	24W	○	33.42.021.08.72	€ 144,00	33.42.021.08.96	€ 169,00
845mm	18W	○	33.42.021.08.67	€ 169,00	33.42.021.08.91	€ 194,00
	35W	○	33.42.021.08.73	€ 169,00	33.42.021.08.97	€ 194,00
1126mm	24W	○	33.42.021.08.68	€ 198,00	33.42.021.08.92	€ 223,00
	47W	○	33.42.021.08.74	€ 198,00	33.42.021.08.98	€ 223,00
1407mm	30W	○	33.42.021.08.69	€ 231,00	33.42.021.08.93	€ 253,00
	59W	○	33.42.021.08.75	€ 231,00	33.42.021.08.99	€ 253,00
2250mm	48W	○	33.42.021.08.70	€ 368,00	33.42.021.08.94	€ 420,00
	94W	○	33.42.021.08.76	€ 368,00	33.42.022.08.00	€ 420,00
2812mm	60W	○	33.42.021.08.71	€ 443,00	33.42.021.08.95	€ 491,00
	118W	○	33.42.021.08.77	€ 443,00	33.42.022.08.01	€ 491,00

D CANTO 90° ILUMINADO BRANCO MATE • DIFUSOR FROST • 3000 K (147 lm/W)



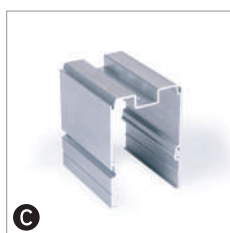
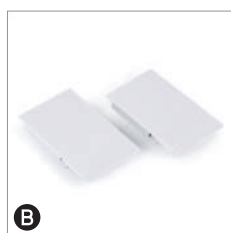
			ON/OFF	€	DALI	€
607mm	24W	○	33.42.022.08.04	€ 221,00	33.42.022.08.08	€ 246,00
	47W	○	33.42.022.08.05	€ 221,00	33.42.022.08.09	€ 246,00

D CANTO 90° ILUMINADO BRANCO MATE • DIFUSOR FROST • 4000 K (154 lm/W)



			ON/OFF	€	DALI	€
607mm	24W	○	33.42.022.08.12	€ 221,00	33.42.022.08.16	€ 246,00
	47W	○	33.42.022.08.13	€ 221,00	33.42.022.08.17	€ 246,00

COMPONENTES

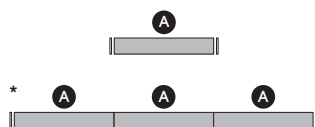
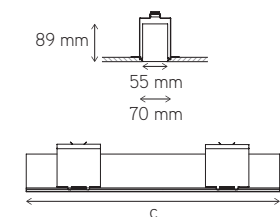


B	1x Topo Branco	35.42.011.08.53	€ 8,00
C	Guia	35.42.002.08.60	€ 8,00
1 H	KIT emergência 3W LED corrente constante 1H 12W-70W	35.00.003.01.23	€ 134,00
3 H	KIT emergência 3W LED corrente constante 3H 12W-70W	35.00.003.01.24	€ 160,00

Inclui fonte de alimentação e LED

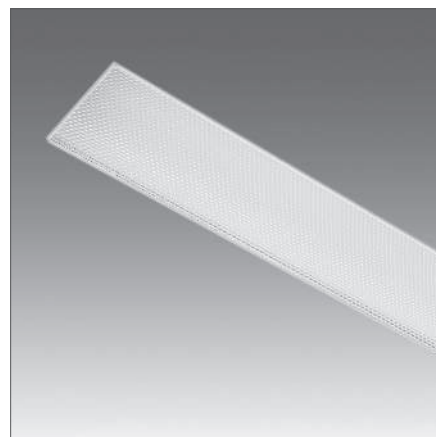
○ - Perfil de alumínio acabamento branco mate + difusor policarbonato frost

SPY TRIMLESS 55 LED - PRISMATIC (UGR <19)

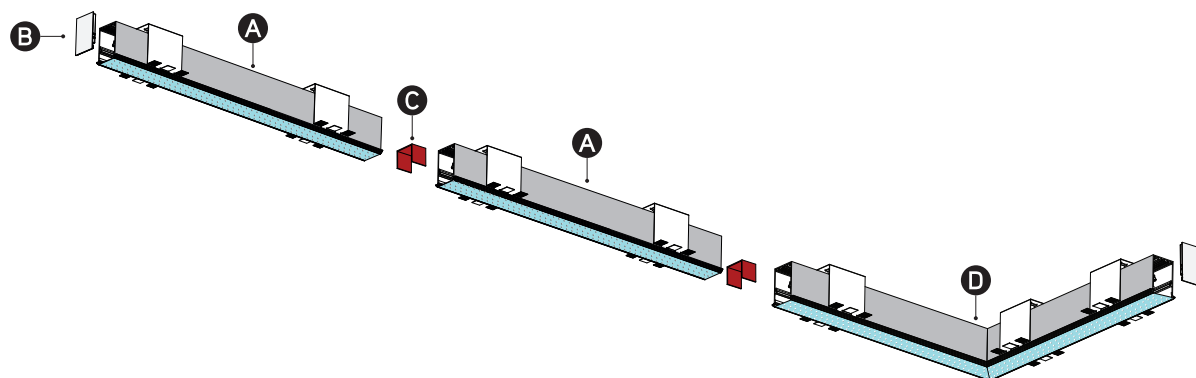


W		C (mm)	kg	(dm³)	+2-2 (mm)	KIT 1H	KIT 3H
7 / 12 / 24W	LED	564	1,7	3,3	75x575	-	-
10 / 18 / 35W	LED	845	2,6	5,7	75x856	-	-
14 / 24 / 47W	LED	1126	3,5	7,6	75x1137	•	-
17 / 30 / 59W	LED	1407	4,3	9,4	75x1418	•	•
27 / 48 / 94W	LED	2250	6,9	14,8	75x2261	•	•
34 / 60 / 118W	LED	2812	8,7	18,5	75x2823	•	•
D							
14 / 24 / 47W	LED	607x607	4,3	43,0	75x612x612	-	-

230V/50Hz



* A SPY PERMITE APLICAÇÃO INDIVIDUAL OU EM LINHA CONTÍNUA. CALCULE O COMPRIMENTO DA LINHA DE ACORDO COM AS DIMENSÕES **A** INDICADAS ACIMA E SELECIONE OS COMPONENTES NECESSÁRIOS (**B**, **C**...).



A PERFIL BRANCO MATE • DIFUSOR PRISMÁTICO • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
564mm	7W	○	33.42.035.08.49	€ 150,00	33.42.035.08.61	€ 172,00
	12W	○	33.42.035.08.43	€ 150,00	33.42.035.08.55	€ 172,00
	24W	○	33.42.043.08.65	€ 150,00	33.42.043.08.71	€ 172,00
845mm	10W	○	33.42.035.08.50	€ 178,00	33.42.035.08.62	€ 199,00
	18W	○	33.42.035.08.44	€ 178,00	33.42.035.08.56	€ 199,00
	35W	○	33.42.043.08.66	€ 178,00	33.42.043.08.72	€ 199,00
1126mm	14W	○	33.42.035.08.51	€ 207,00	33.42.035.08.63	€ 228,00
	24W	○	33.42.035.08.45	€ 207,00	33.42.035.08.57	€ 228,00
	47W	○	33.42.043.08.67	€ 207,00	33.42.043.08.73	€ 228,00
1407mm	17W	○	33.42.035.08.52	€ 241,00	33.42.035.08.64	€ 260,00
	30W	○	33.42.035.08.46	€ 241,00	33.42.035.08.58	€ 260,00
	59W	○	33.42.043.08.68	€ 241,00	33.42.043.08.74	€ 260,00
2250mm	27W	○	33.42.035.08.53	€ 385,00	33.42.035.08.65	€ 430,00
	48W	○	33.42.035.08.47	€ 385,00	33.42.035.08.59	€ 430,00
	94W	○	33.42.043.08.69	€ 385,00	33.42.043.08.75	€ 430,00



SPY TRIMLESS 55 LED - PRISMATIC (UGR <19)

2812mm	34W	○	33.42.035.08.54	€ 463,00	33.42.035.08.66	€ 506,00
	60W	○	33.42.035.08.48	€ 463,00	33.42.035.08.60	€ 506,00
	118W	○	33.42.043.08.70	€ 463,00	33.42.043.08.76	€ 506,00

A PERFIL BRANCO MATE • DIFUSOR PRISMÁTICO • 4000 K (154 lm/W)

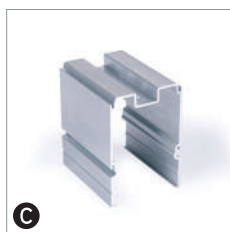
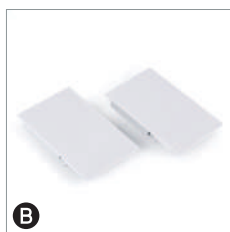
			ON/OFF	€	DALI	€
564mm	7W	○	33.42.035.08.73	€ 150,00	33.42.035.08.85	€ 172,00
	12W	○	33.42.035.08.67	€ 150,00	33.42.035.08.79	€ 172,00
	24W	○	33.42.043.08.77	€ 150,00	33.42.043.08.83	€ 172,00
845mm	10W	○	33.42.035.08.74	€ 178,00	33.42.035.08.86	€ 199,00
	18W	○	33.42.035.08.68	€ 178,00	33.42.035.08.80	€ 199,00
	35W	○	33.42.043.08.78	€ 178,00	33.42.043.08.84	€ 199,00
1126mm	14W	○	33.42.035.08.75	€ 207,00	33.42.035.08.87	€ 228,00
	24W	○	33.42.035.08.69	€ 207,00	33.42.035.08.81	€ 228,00
	47W	○	33.42.043.08.79	€ 207,00	33.42.043.08.85	€ 228,00
1407mm	17W	○	33.42.035.08.76	€ 241,00	33.42.035.08.88	€ 260,00
	30W	○	33.42.035.08.70	€ 241,00	33.42.035.08.82	€ 260,00
	59W	○	33.42.043.08.80	€ 241,00	33.42.043.08.86	€ 260,00
2250mm	27W	○	33.42.035.08.77	€ 385,00	33.42.035.08.89	€ 430,00
	48W	○	33.42.035.08.71	€ 385,00	33.42.035.08.83	€ 430,00
	94W	○	33.42.043.08.81	€ 385,00	33.42.043.08.87	€ 430,00
2812mm	34W	○	33.42.035.08.78	€ 463,00	33.42.035.08.90	€ 506,00
	60W	○	33.42.035.08.72	€ 463,00	33.42.035.08.84	€ 506,00
	118W	○	33.42.043.08.82	€ 463,00	33.42.043.08.88	€ 506,00

D CANTO 90° ILUMINADO BRANCO MATE • DIFUSOR PRISMÁTICO • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
607mm	14W	○	33.42.035.08.92	€ 230,00	33.42.035.08.94	€ 251,00
	24W	○	33.42.035.08.91	€ 230,00	33.42.035.08.93	€ 251,00
	47W	○	33.42.043.08.89	€ 230,00	33.42.043.08.90	€ 251,00

D CANTO 90° ILUMINADO BRANCO MATE • DIFUSOR PRISMÁTICO • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
607mm	14W	○	33.42.035.08.96	€ 230,00	33.42.035.08.98	€ 251,00
	24W	○	33.42.035.08.95	€ 230,00	33.42.035.08.97	€ 251,00
	47W	○	33.42.043.08.91	€ 230,00	33.42.043.08.92	€ 251,00

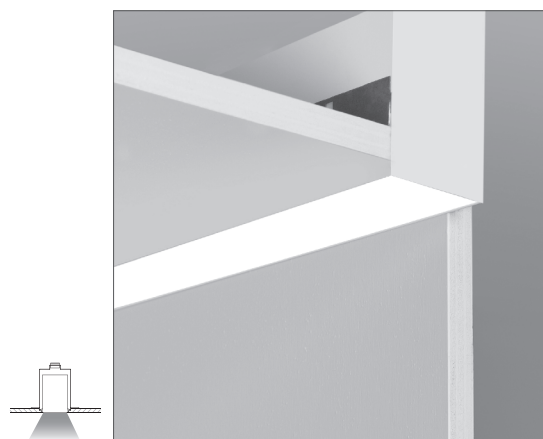
SPY TRIMLESS 55 LED - PRISMATIC (UGR <19)**COMPONENTES**

B	1x Topo Branco	35.42.011.08.53	€ 8,00
C	Guia	35.42.002.08.60	€ 8,00
1 H	KIT emergência 3W LED corrente constante 1H 12W-70W	35.00.003.01.23	€ 134,00
3 H	KIT emergência 3W LED corrente constante 3H 12W-70W	35.00.003.01.24	€ 160,00

Inclui fonte de alimentação e LED

○ - Perfil de alumínio acabamento branco mate + difusor policarbonato prismático (UGR<19)

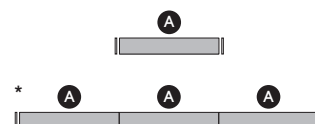
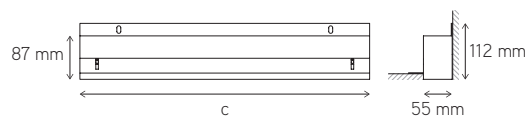
SPY TRIMLESS 55 EDGE LED - FROST



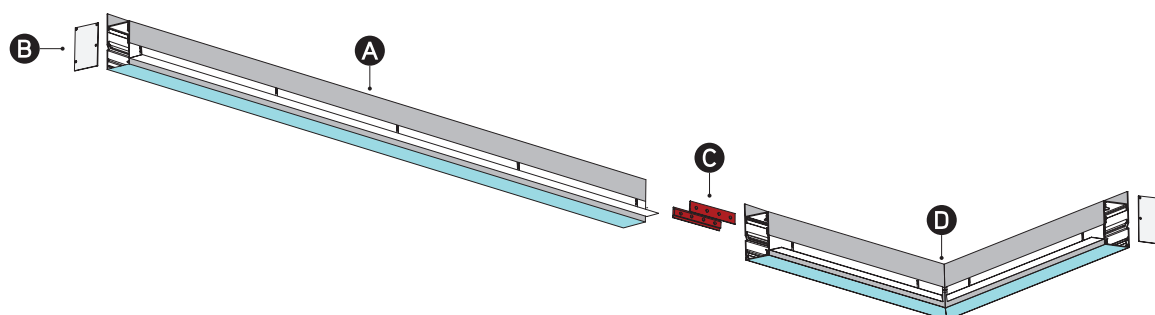
W		C (mm)	kg	(dm ³)
12W	LED	573	1,8	5,0
15W	LED	714	2,2	6,2
18W	LED	854	2,6	7,4
21W	LED	995	3,1	8,5
24W	LED	1134	3,5	9,7
30W	LED	1415	4,4	12,1
36W	LED	1695	5,3	14,5
42W	LED	1976	6,2	16,8
48W	LED	2256	7,1	19,1
54W	LED	2537	8,0	21,5
D				
24W	LED	610x610	4,3	43,0

230V/50Hz

 850°C
 IP20
 IP43
 IK07
 A++
 A+
 A



* A SPY PERMITE APLICAÇÃO INDIVIDUAL OU EM LINHA CONTÍNUA. CALCULE O COMPRIMENTO DA LINHA DE ACORDO COM AS DIMENSÕES **A** INDICADAS ACIMA E SELECIONE OS COMPONENTES NECESSÁRIOS (**B**, **C** ...).



A PERFIL BRANCO MATE • DIFUSOR FROST • 3000 K (149 lm/W)

				ON/OFF	€	DALI	€
	573 mm	12W	○	33.42.023.08.96	€ 142,00	33.42.024.08.06	€ 168,00
	714 mm	15W	○	33.42.023.08.97	€ 164,00	33.42.024.08.07	€ 187,00
	854 mm	18W	○	33.42.023.08.98	€ 178,00	33.42.024.08.08	€ 201,00
	995 mm	21W	○	33.42.023.08.99	€ 198,00	33.42.024.08.09	€ 216,00
	1134 mm	24W	○	33.42.024.08.00	€ 206,00	33.42.024.08.10	€ 227,00
	1415 mm	30W	○	33.42.024.08.01	€ 236,00	33.42.024.08.11	€ 256,00
	1695 mm	36W	○	33.42.024.08.02	€ 261,00	33.42.024.08.12	€ 347,00
	1976 mm	42W	○	33.42.024.08.03	€ 335,00	33.42.024.08.13	€ 378,00
	2256 mm	48W	○	33.42.024.08.04	€ 360,00	33.42.024.08.14	€ 400,00
	2537 mm	54W	○	33.42.024.08.05	€ 389,00	33.42.024.08.15	€ 430,00

SPY TRIMLESS 55 EDGE LED - FROST

A PERFIL BRANCO MATE • DIFUSOR FROST • 4000 K (153 lm/W)

			ON/OFF	€	DALI	€
573 mm	12W	○	33.42.024.08.16	€ 142,00	33.42.024.08.26	€ 168,00
714 mm	15W	○	33.42.024.08.17	€ 164,00	33.42.024.08.27	€ 187,00
854 mm	18W	○	33.42.024.08.18	€ 178,00	33.42.024.08.28	€ 201,00
995 mm	21W	○	33.42.024.08.19	€ 198,00	33.42.024.08.29	€ 216,00
1134 mm	24W	○	33.42.024.08.20	€ 206,00	33.42.024.08.30	€ 227,00
1415 mm	30W	○	33.42.024.08.21	€ 236,00	33.42.024.08.31	€ 256,00
1695 mm	36W	○	33.42.024.08.22	€ 261,00	33.42.024.08.32	€ 347,00
1976 mm	42W	○	33.42.024.08.23	€ 335,00	33.42.024.08.33	€ 378,00
2256 mm	48W	○	33.42.024.08.24	€ 360,00	33.42.024.08.34	€ 400,00
2537 mm	54W	○	33.42.024.08.25	€ 389,00	33.42.024.08.35	€ 430,00



D CANTO 90° ILUMINADO BRANCO MATE • DIFUSOR FROST • 3000 K (149 lm/W)

			ON/OFF	€	DALI	€
610mm	24W	○	33.42.024.08.36	€ 240,00	33.42.024.08.37	€ 261,00

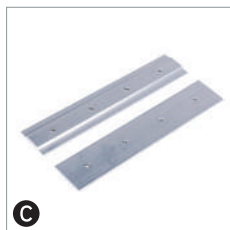
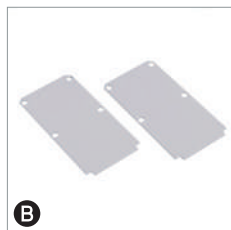


D CANTO 90° ILUMINADO BRANCO MATE • DIFUSOR FROST • 4000 K (153 lm/W)

			ON/OFF	€	DALI	€
610mm	24W	○	33.42.024.08.38	€ 240,00	33.42.024.08.39	€ 261,00



COMPONENTES

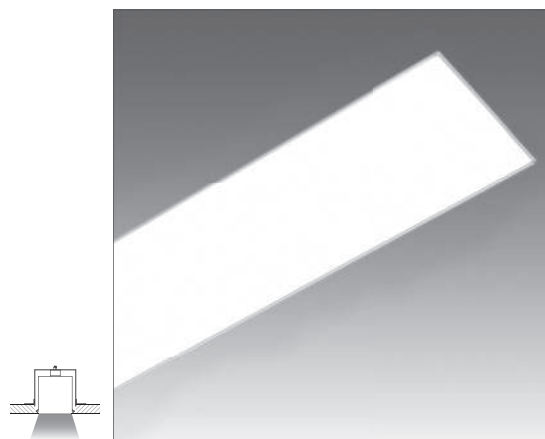


B	1x Topo Branco	35.42.011.08.58	€ 5,00
C	Guia	35.42.003.08.94	€ 8,00

Inclui fonte de alimentação e LED

○ - Perfil de alumínio acabamento branco mate + difusor policarbonato frost

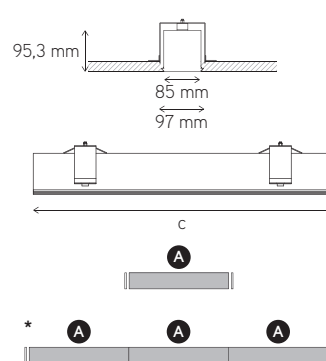
SPY TRIMLESS 85 LED - FROST



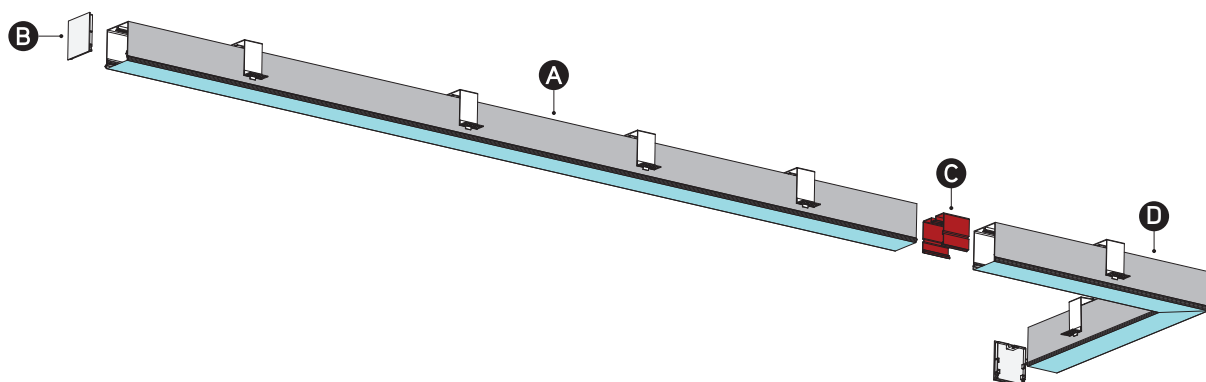
W		C (mm)	kg	(dm³)	+1 (mm)	KIT 1H	KIT 3H
18 / 35W	LED	845	2,8	11,4	99x856	-	-
24 / 47W	LED	1126	3,8	15,7	99x1137	-	-
30 / 59W	LED	1407	4,7	18,9	99x1418	•	-
48 / 94W	LED	2250	7,5	30,1	99x2261	•	•
60 / 118W	LED	2812	9,4	37,6	99x2823	•	•
D							
24 / 47W	LED	620x620	4,1	41,0	99x620x620	-	-

CE 230V/50Hz

 850°C
 IP20
 IP43
 IK07
 A++ A+ A



* A SPY PERMITE APLICAÇÃO INDIVIDUAL OU EM LINHA CONTÍNUA. CALCULE O COMPRIMENTO DA LINHA DE ACORDO COM AS DIMENSÕES **A** INDICADAS ACIMA E SELECIONE OS COMPONENTES NECESSÁRIOS (**B**, **C**...).



A PERFIL BRANCO MATE • DIFUSOR FROST • 3000 K (147 lm/W)

				ON/OFF	€	DALI	€
845mm	18W	○		33.42.028.08.48	€ 219,00	33.42.028.08.58	€ 261,00
	35W	○		33.42.028.08.53	€ 231,00	33.42.028.08.63	€ 266,00
1126mm	24W	○		33.42.028.08.49	€ 260,00	33.42.028.08.59	€ 295,00
	47W	○		33.42.028.08.54	€ 275,00	33.42.028.08.64	€ 307,00
1407mm	30W	○		33.42.028.08.50	€ 303,00	33.42.028.08.60	€ 338,00
	59W	○		33.42.028.08.55	€ 321,00	33.42.028.08.65	€ 351,00
2250mm	48W	○		33.42.028.08.51	€ 463,00	33.42.028.08.61	€ 533,00
	94W	○		33.42.028.08.56	€ 492,00	33.42.028.08.66	€ 556,00
2812mm	60W	○		33.42.028.08.52	€ 550,00	33.42.028.08.62	€ 620,00
	118W	○		33.42.028.08.57	€ 586,00	33.42.028.08.67	€ 645,00



SPY TRIMLESS 85 LED - FROST

A PERFIL BRANCO MATE • DIFUSOR FROST • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
845mm	18W	○	33.42.028.08.68	€ 219,00	33.42.028.08.78	€ 261,00
	35W	○	33.42.028.08.73	€ 231,00	33.42.028.08.83	€ 266,00
1126mm	24W	○	33.42.028.08.69	€ 260,00	33.42.028.08.79	€ 295,00
	47W	○	33.42.028.08.74	€ 275,00	33.42.028.08.84	€ 307,00
1407mm	30W	○	33.42.028.08.70	€ 303,00	33.42.028.08.80	€ 338,00
	59W	○	33.42.028.08.75	€ 321,00	33.42.028.08.85	€ 351,00
2250mm	48W	○	33.42.028.08.71	€ 463,00	33.42.028.08.81	€ 533,00
	94W	○	33.42.028.08.76	€ 492,00	33.42.028.08.86	€ 556,00
2812mm	60W	○	33.42.028.08.72	€ 550,00	33.42.028.08.82	€ 620,00
	118W	○	33.42.028.08.77	€ 586,00	33.42.028.08.87	€ 645,00



D CANTO 90° ILUMINADO BRANCO MATE • DIFUSOR FROST • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
620mm	24W	○	33.42.028.08.88	€ 279,00	33.42.028.08.90	€ 314,00
	47W	○	33.42.028.08.89	€ 293,00	33.42.028.08.91	€ 325,00

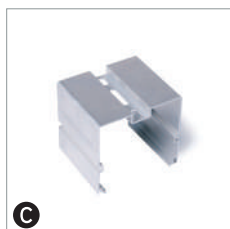
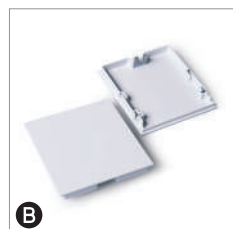


D CANTO 90° ILUMINADO BRANCO MATE • DIFUSOR FROST • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
620mm	24W	○	33.42.028.08.92	€ 279,00	33.42.028.08.94	€ 314,00
	47W	○	33.42.028.08.93	€ 293,00	33.42.028.08.95	€ 325,00



COMPONENTES

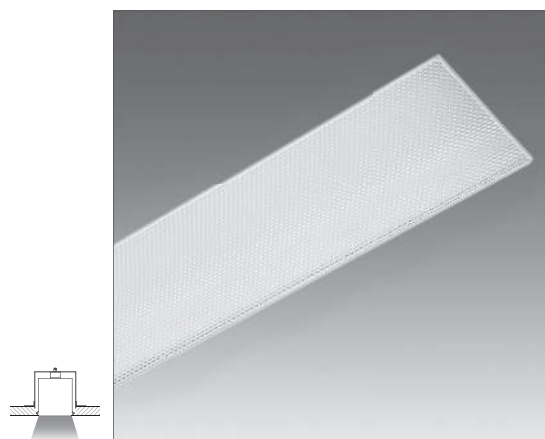


B	1x Topo Branco	35.42.011.08.56	€ 10,00
C	Guia	35.42.003.08.12	€ 8,00
1 H	KIT emergência 3W LED corrente constante 1H 12W-70W	35.00.003.01.23	€ 134,00
3 H	KIT emergência 3W LED corrente constante 3H 12W-70W	35.00.003.01.24	€ 160,00

Inclui fonte de alimentação e LED

○ - Perfil de alumínio acabamento branco mate + difusor policarbonato frost

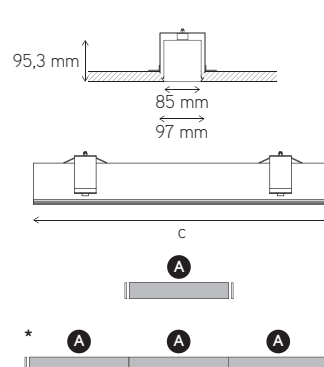
SPY TRIMLESS 85 LED - PRISMATIC (UGR <19)



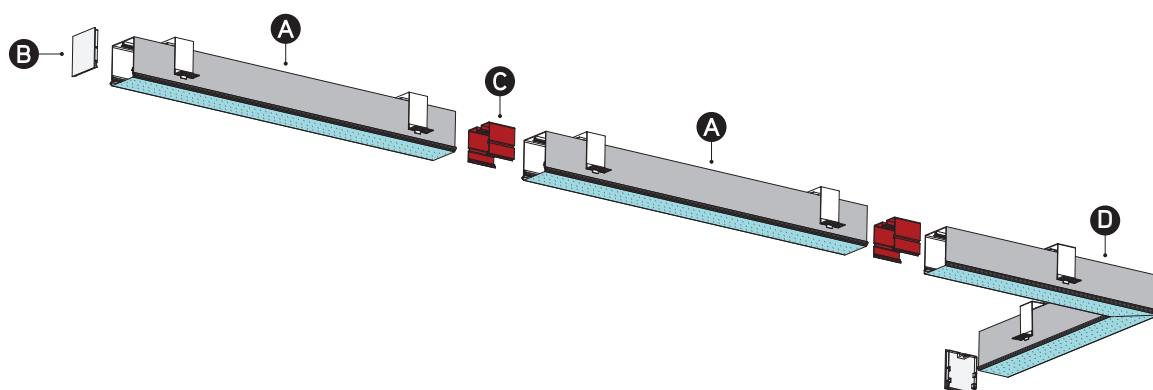
W		C (mm)	kg	(dm³)	+1 (mm)	KIT 1H	KIT 3H
18 / 35W	LED	845	2,8	11,4	99x856	-	-
24 / 47W	LED	1126	3,8	15,7	99x1137	-	-
30 / 59W	LED	1407	4,7	18,9	99x1418	•	-
48 / 94W	LED	2250	7,5	30,1	99x2261	•	•
60 / 118W	LED	2812	9,4	37,6	99x2823	•	•
D							
24 / 47W	LED	620x620	4,1	41,0	99x620x620	-	-

230V/50Hz

 850°C
 IP20
 IP43
 IK07
 A+
 A
 A



* A SPY PERMITE APLICAÇÃO INDIVIDUAL OU EM LINHA CONTÍNUA. CALCULE O COMPRIMENTO DA LINHA DE ACORDO COM AS DIMENSÕES **A** INDICADAS ACIMA E SELECIONE OS COMPONENTES NECESSÁRIOS (**B**, **C** ...).



A PERFIL BRANCO MATE • DIFUSOR PRISMÁTICO • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
845mm	18W	○	33.42.034.08.95	€ 225,00	33.42.035.08.05	€ 268,00
	35W	○	33.42.035.08.00	€ 237,00	33.42.035.08.10	€ 272,00
1126mm	24W	○	33.42.034.08.96	€ 268,00	33.42.035.08.06	€ 303,00
	47W	○	33.42.035.08.01	€ 283,00	33.42.035.08.11	€ 315,00
1407mm	30W	○	33.42.034.08.97	€ 313,00	33.42.035.08.07	€ 348,00
	59W	○	33.42.035.08.02	€ 332,00	33.42.035.08.12	€ 361,00
2250mm	48W	○	33.42.034.08.98	€ 478,00	33.42.035.08.08	€ 548,00
	94W	○	33.42.035.08.03	€ 508,00	33.42.035.08.13	€ 572,00
2812mm	60W	○	33.42.034.08.99	€ 570,00	33.42.035.08.09	€ 640,00
	118W	○	33.42.035.08.04	€ 607,00	33.42.035.08.14	€ 666,00



SPY TRIMLESS 85 LED - PRISMATIC (UGR <19)

A PERFIL BRANCO MATE • DIFUSOR PRISMÁTICO • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
845mm	18W	○	33.42.035.08.15	€ 225,00	33.42.035.08.25	€ 268,00
	35W	○	33.42.035.08.20	€ 237,00	33.42.035.08.30	€ 272,00
1126mm	24W	○	33.42.035.08.16	€ 268,00	33.42.035.08.26	€ 303,00
	47W	○	33.42.035.08.21	€ 283,00	33.42.035.08.31	€ 315,00
1407mm	30W	○	33.42.035.08.17	€ 313,00	33.42.035.08.27	€ 348,00
	59W	○	33.42.035.08.22	€ 332,00	33.42.035.08.32	€ 361,00
2250mm	48W	○	33.42.035.08.18	€ 478,00	33.42.035.08.28	€ 548,00
	94W	○	33.42.035.08.23	€ 508,00	33.42.035.08.33	€ 572,00
2812mm	60W	○	33.42.035.08.19	€ 570,00	33.42.035.08.29	€ 640,00
	118W	○	33.42.035.08.24	€ 607,00	33.42.035.08.34	€ 666,00



D CANTO 90° ILUMINADO BRANCO MATE • DIFUSOR PRISMÁTICO • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
620mm	24W	○	33.42.035.08.35	€ 287,00	33.42.035.08.37	€ 322,00
	47W	○	33.42.035.08.36	€ 302,00	33.42.035.08.38	€ 334,00

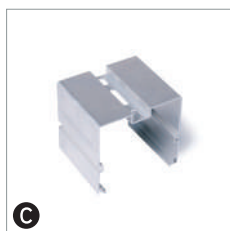
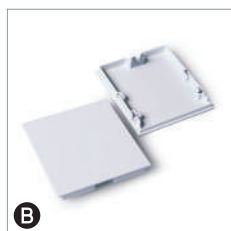


D CANTO 90° ILUMINADO BRANCO MATE • DIFUSOR PRISMÁTICO • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
620mm	24W	○	33.42.035.08.39	€ 287,00	33.42.035.08.41	€ 322,00
	47W	○	33.42.035.08.40	€ 302,00	33.42.035.08.42	€ 334,00



COMPONENTES



B	1x Topo Branco	35.42.011.08.56	€ 10,00
C	Guia	35.42.003.08.12	€ 8,00
1 H	KIT emergência 3W LED corrente constante 1H 12W-70W	35.00.003.01.23	€ 134,00
3 H	KIT emergência 3W LED corrente constante 3H 12W-70W	35.00.003.01.24	€ 160,00

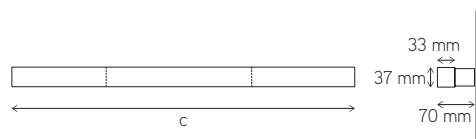
Inclui fonte de alimentação e LED

○ - Perfil de alumínio acabamento branco mate + difusor policarbonato prismático (UGR<19)

SPY WALL 33 LED - OPAL



W		(mm)	kg	(dm³)
12W	LED	590	0,8	5,3
17W	LED	871	1,2	12,9
23W	LED	1152	1,5	14,5
29W	LED	1433	1,9	16,9



CE 230V/50Hz 750°C IP40 A++ A+ A

PERFIL BRANCO MATE • DIFUSOR OPAL • 3000 K (162 lm/W)



			ON/OFF	€	DALI	€
590 mm	12W	○	33.42.015.08.82	€ 127,00	33.42.015.08.90	€ 155,00
871 mm	17W	○	33.42.015.08.83	€ 145,00	33.42.015.08.91	€ 181,00
1152 mm	23W	○	33.42.015.08.84	€ 167,00	33.42.015.08.92	€ 203,00
1433 mm	29W	○	33.42.015.08.85	€ 189,00	33.42.015.08.93	€ 225,00

PERFIL ANODIZADO • DIFUSOR OPAL • 3000 K (162 lm/W)

			ON/OFF	€	DALI	€
590 mm	12W	●	33.42.015.08.78	€ 127,00	33.42.015.08.86	€ 155,00
871 mm	17W	●	33.42.015.08.79	€ 145,00	33.42.015.08.87	€ 181,00
1152 mm	23W	●	33.42.015.08.80	€ 167,00	33.42.015.08.88	€ 203,00
1433 mm	29W	●	33.42.015.08.81	€ 189,00	33.42.015.08.89	€ 225,00

PERFIL BRANCO MATE • DIFUSOR OPAL • 4000 K (169 lm/W)



			ON/OFF	€	DALI	€
590 mm	12W	○	33.42.016.08.98	€ 127,00	33.42.016.08.06	€ 155,00
871 mm	17W	○	33.42.016.08.99	€ 145,00	33.42.016.08.07	€ 181,00
1152 mm	23W	○	33.42.016.08.00	€ 167,00	33.42.016.08.08	€ 203,00
1433 mm	29W	○	33.42.016.08.01	€ 189,00	33.42.016.08.09	€ 225,00

PERFIL ANODIZADO • DIFUSOR OPAL • 4000 K (169 lm/W)

			ON/OFF	€	DALI	€
590 mm	12W	●	33.42.016.08.94	€ 127,00	33.42.016.08.02	€ 155,00
871 mm	17W	●	33.42.016.08.95	€ 145,00	33.42.016.08.03	€ 181,00
1152 mm	23W	●	33.42.016.08.96	€ 167,00	33.42.016.08.04	€ 203,00
1433 mm	29W	●	33.42.016.08.97	€ 189,00	33.42.016.08.05	€ 225,00

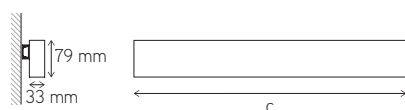
Pronto para funcionamento - inclui fonte de alimentação e LED

● - Acabamento preto com mesmo preço (€) do acabamento branco. Códigos disponíveis sob consulta

○ - Perfil de alumínio acabamento branco mate + difusor PMMA opal

● - Perfil alumínio anodizado mate + difusor PMMA opal

SPY WALL 33 LD/LI LED - OPAL



W		(mm) C	kg	(dm ³)
23W	LED	854	1,3	12,9
34W	LED	1136	1,7	14,5
46W	LED	1417	2,2	16,9



CE 230V/50Hz 750°C IP40 A++ A+ A



PERFIL BRANCO MATE • DIFUSOR OPAL • 3000 K (162 lm/W)

			ON/OFF	€
854 mm	23W	○	33.42.024.08.99	€ 179,00
1136 mm	34W	○	33.42.025.08.00	€ 224,00
1417 mm	46W	○	33.42.025.08.01	€ 263,00



PERFIL ANODIZADO • DIFUSOR OPAL • 3000 K (162 lm/W)

			ON/OFF	€
854 mm	23W	●	33.42.024.08.96	€ 179,00
1136 mm	34W	●	33.42.024.08.97	€ 224,00
1417 mm	46W	●	33.42.024.08.98	€ 263,00

PERFIL BRANCO MATE • DIFUSOR OPAL • 4000 K (169 lm/W)

			ON/OFF	€
854 mm	23W	○	33.42.025.08.05	€ 179,00
1136 mm	34W	○	33.42.025.08.06	€ 224,00
1417 mm	46W	○	33.42.025.08.07	€ 263,00



PERFIL ANODIZADO • DIFUSOR OPAL • 4000 K (169 lm/W)

			ON/OFF	€
854 mm	23W	●	33.42.025.08.02	€ 179,00
1136 mm	34W	●	33.42.025.08.03	€ 224,00
1417 mm	46W	●	33.42.025.08.04	€ 263,00

Pronto para funcionamento - inclui fonte de alimentação e LED

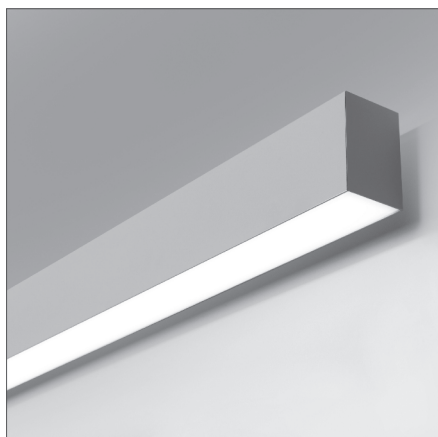
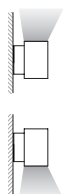
● - Acabamento preto com mesmo preço (€) do acabamento branco. Códigos disponíveis sob consulta

○ - Perfil de alumínio acabamento branco mate + difusor PMMA opal

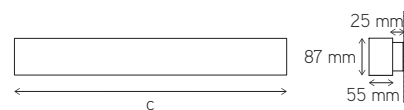
● - Perfil alumínio anodizado mate + difusor PMMA opal

LD/LI - Iluminação directa/indirecta

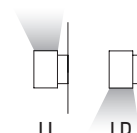
SPY WALL 55 LED - FROST



W		(mm)	kg	(dm ³)	KIT 1H	KIT 3H
12 / 24W	LED	568	1,3	3,3	-	-
18 / 35W	LED	849	1,9	5,7	-	-
24 / 47W	LED	1130	2,5	7,6	•	-
30 / 59W	LED	1411	3,2	9,4	•	•



CE 230V/50Hz 850°C IP40 A++ A+ A



PERFIL BRANCO MATE • DIFUSOR FROST • 3000 K (147 lm/W)



			ON/OFF	€	DALI	€
568mm	12W	○	33.42.024.08.48	€ 155,00	-	-
	24W	○	33.42.024.08.52	€ 155,00	-	-
849mm	18W	○	33.42.024.08.49	€ 193,00	33.42.024.08.62	€ 218,00
	35W	○	33.42.024.08.53	€ 193,00	33.42.024.08.65	€ 218,00
1130mm	24W	○	33.42.024.08.50	€ 231,00	33.42.024.08.63	€ 257,00
	47W	○	33.42.024.08.54	€ 231,00	33.42.024.08.66	€ 257,00
1411mm	30W	○	33.42.024.08.51	€ 273,00	33.42.024.08.64	€ 296,00
	59W	○	33.42.024.08.55	€ 273,00	33.42.024.08.67	€ 296,00

PERFIL ANODIZADO • DIFUSOR FROST • 3000 K (147 lm/W)

			ON/OFF	€	DALI	€
568mm	12W	●	33.42.024.08.40	€ 155,00	-	-
	24W	●	33.42.024.08.44	€ 155,00	-	-
849mm	18W	●	33.42.024.08.41	€ 193,00	33.42.024.08.56	€ 218,00
	35W	●	33.42.024.08.45	€ 193,00	33.42.024.08.59	€ 218,00
1130mm	24W	●	33.42.024.08.42	€ 231,00	33.42.024.08.57	€ 257,00
	47W	●	33.42.024.08.46	€ 231,00	33.42.024.08.60	€ 257,00
1411mm	30W	●	33.42.024.08.43	€ 273,00	33.42.024.08.58	€ 296,00
	59W	●	33.42.024.08.47	€ 273,00	33.42.024.08.61	€ 296,00

SPY WALL 55 LED - FROST

PERFIL BRANCO MATE • DIFUSOR FROST • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
579mm	12W	○	33.42.024.08.76	€ 155,00	-	-
	24W	○	33.42.024.08.80	€ 155,00	-	-
860mm	18W	○	33.42.024.08.77	€ 193,00	33.42.024.08.90	€ 218,00
	35W	○	33.42.024.08.81	€ 193,00	33.42.024.08.93	€ 218,00
1141mm	24W	○	33.42.024.08.78	€ 231,00	33.42.024.08.91	€ 257,00
	47W	○	33.42.024.08.82	€ 231,00	33.42.024.08.94	€ 257,00
1422mm	30W	○	33.42.024.08.79	€ 273,00	33.42.024.08.92	€ 296,00
	59W	○	33.42.024.08.83	€ 273,00	33.42.024.08.95	€ 296,00



PERFIL ANODIZADO • DIFUSOR FROST • 4000 K (154 lm/W)

			ON/OFF	€	DALI	€
579mm	12W	●	33.42.024.08.68	€ 155,00	-	-
	24W	●	33.42.024.08.72	€ 155,00	-	-
860mm	18W	●	33.42.024.08.69	€ 193,00	33.42.024.08.84	€ 218,00
	35W	●	33.42.024.08.73	€ 193,00	33.42.024.08.87	€ 218,00
1141mm	24W	●	33.42.024.08.70	€ 231,00	33.42.024.08.85	€ 257,00
	47W	●	33.42.024.08.74	€ 231,00	33.42.024.08.88	€ 257,00
1422mm	30W	●	33.42.024.08.71	€ 273,00	33.42.024.08.86	€ 296,00
	59W	●	33.42.024.08.75	€ 273,00	33.42.024.08.89	€ 296,00

COMPONENTES



1 H	KIT emergência 3W LED corrente constante 1H 12W-70W	35.00.003.01.23	€ 134,00
3 H	KIT emergência 3W LED corrente constante 3H 12W-70W	35.00.003.01.24	€ 160,00

Pronto para funcionamento - inclui fonte de alimentação e LED

● - Acabamento preto com mesmo preço (€) do acabamento branco. Códigos disponíveis sob consulta

○ - Perfil de alumínio acabamento branco mate + difusor policarbonato frost

● - Perfil alumínio anodizado mate + difusor policarbonato frost

SUSPENSAS



ASTRA SUSPENDEDO
90
p. 102



ASTRA SUSPENDEDO
90 LD/LI
p. 106



ASTRA SUSPENDEDO
150
p. 110



ASTRA SUSPENDEDO
150 LD/LI
p. 112



ASTRA SUSPENDEDO
150 FLUO
p. 114



ASTRA SUSPENDEDO
150 LD/LI FLUO
p. 116

SALIENTES



ASTRA SURFACE
90
p. 118

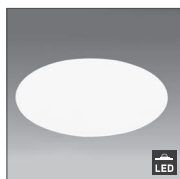


ASTRA SURFACE
150
p. 122

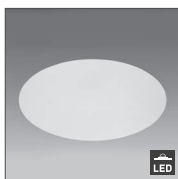


ASTRA SURFACE
150 FLUO
p. 124

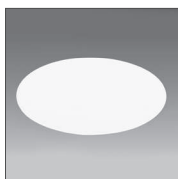
TRIMLESS



ASTRA TRIMLESS
90
p. 126



ASTRA TRIMLESS
150
128



ASTRA TRIMLESS
150 FLUO
p. 129

SUSPENSAS

ASTRA SUSPENDED 90 LED - FROST	102
ASTRA SUSPENDED 90 LED - PRISMATIC	104
ASTRA SUSPENDED 90 LD/LI LED - FROST	106
ASTRA SUSPENDED 90 LD/LI LED - PRISMATIC	108
ASTRA SUSPENDED 150 LED - FROST	110
ASTRA SUSPENDED 150 LD/LI LED - FROST	112
ASTRA SUSPENDED 150 LD FLUO - FROST	114
ASTRA SUSPENDED 150 LD/LI FLUO - FROST	116

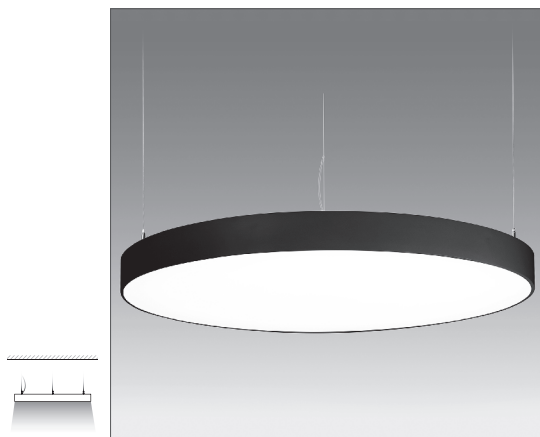
SALIENTES

ASTRA SURFACE 90 LED - FROST	118
ASTRA SURFACE 90 LED - PRISMATIC	120
ASTRA SURFACE 150 LED - FROST	122
ASTRA SURFACE 150 FLUO - FROST	124

TRIMLESS

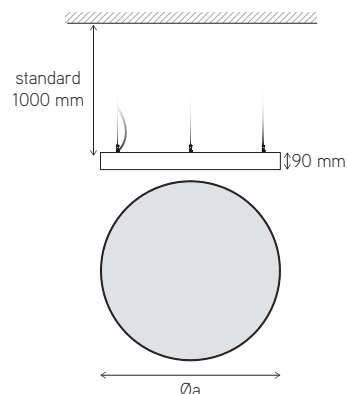
ASTRA TRIMLESS 90 LED - FROST	126
ASTRA TRIMLESS 90 LED - PRISMATIC	127
ASTRA TRIMLESS 150 LED - FROST	128
ASTRA TRIMLESS 150 FLUO - FROST	129

ASTRA SUSPENDED 90 LED - FROST

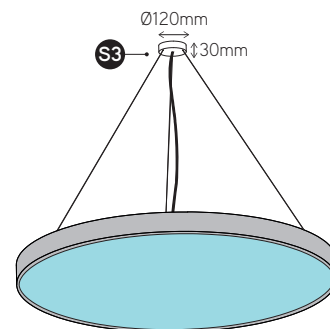
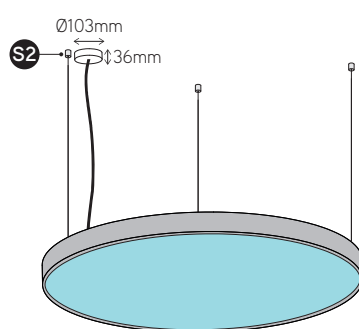
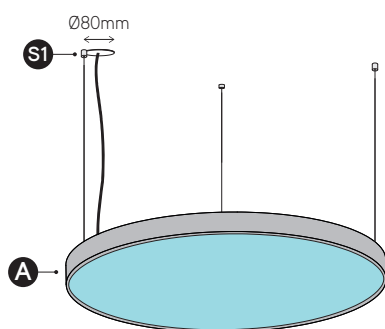


Ref.	W		(mm) Øa	kg	(dm³)
Ø400	16W 23W	LED	400	5,2	25,0
Ø550	27W 42W	LED	550	6,5	31,0
Ø830	53W 85W	LED	830	13,0	77,0
Ø1110	96W 155W	LED	1110	17,7	114,5

CE 230V/50Hz 850°C IP40 IK07 A++ A+ A



* SELECIONAR O CONJUNTO DE SUSPENSÃO PRETENDIDO (LUMINÁRIA FORNECIDA PRONTA PARA INSTALAÇÃO).



A BRANCO MATE • DIFUSOR FROST • 3000 K (172-183 lm/W)



				ON/OFF	€	DALI	€
Ø400mm	16W	○	*	33.06.40.001126	€ 416,00	33.06.40.001130	€ 434,00
	23W	○	*	33.06.40.001127	€ 416,00	33.06.40.001131	€ 434,00
Ø550mm	27W	○	*	33.06.40.000528	€ 580,00	33.06.40.000600	€ 602,00
	42W	○	*	33.06.40.000529	€ 580,00	33.06.40.000601	€ 602,00
Ø830mm	53W	○	*	33.06.40.000530	€ 972,00	33.06.40.000602	€ 994,00
	85W	○	*	33.06.40.000531	€ 972,00	33.06.40.000603	€ 994,00
Ø1110mm	96W	○	*	33.06.40.000532	€ 1 540,00	33.06.40.000604	€ 1 580,00
	155W	○	*	33.06.40.000533	€ 1 540,00	33.06.40.000605	€ 1 580,00

A PRETO MATE • DIFUSOR FROST • 3000 K (172-183 lm/W)

				ON/OFF	€	DALI	€
Ø400mm	16W	●	*	33.06.40.001128	€ 416,00	33.06.40.001132	€ 434,00
	23W	●	*	33.06.40.001129	€ 416,00	33.06.40.001133	€ 434,00
Ø550mm	27W	●	*	33.06.40.000540	€ 580,00	33.06.40.000612	€ 602,00
	42W	●	*	33.06.40.000541	€ 580,00	33.06.40.000613	€ 602,00
Ø830mm	53W	●	*	33.06.40.000542	€ 972,00	33.06.40.000614	€ 994,00
	85W	●	*	33.06.40.000543	€ 972,00	33.06.40.000615	€ 994,00

ASTRA SUSPENDED 90 LED - FROST

Ø1110mm	96W	●	*	33.06.40.000544	€ 1 540,00	33.06.40.000616	€ 1 580,00
	155W	●	*	33.06.40.000545	€ 1 540,00	33.06.40.000617	€ 1 580,00

A BRANCO MATE • DIFUSOR FROST • 4000 K (181-191 lm/W)

				ON/OFF	€	DALI	€
Ø400mm	16W	○	*	33.06.40.001142	€ 416,00	33.06.40.001146	€ 434,00
	23W	○	*	33.06.40.001143	€ 416,00	33.06.40.001147	€ 434,00
Ø550mm	27W	○	*	33.06.40.000546	€ 580,00	33.06.40.000618	€ 602,00
	42W	○	*	33.06.40.000547	€ 580,00	33.06.40.000619	€ 602,00
Ø830mm	53W	○	*	33.06.40.000548	€ 972,00	33.06.40.000620	€ 994,00
	85W	○	*	33.06.40.000549	€ 972,00	33.06.40.000621	€ 994,00
Ø1110mm	96W	○	*	33.06.40.000550	€ 1 540,00	33.06.40.000622	€ 1 580,00
	155W	○	*	33.06.40.000551	€ 1 540,00	33.06.40.000623	€ 1 580,00



A PRETO MATE • DIFUSOR FROST • 4000 K (181-191 lm/W)

				ON/OFF	€	DALI	€
Ø400mm	16W	●	*	33.06.40.001144	€ 416,00	33.06.40.001148	€ 434,00
	23W	●	*	33.06.40.001145	€ 416,00	33.06.40.001149	€ 434,00
Ø550mm	27W	●	*	33.06.40.000558	€ 580,00	33.06.40.000630	€ 602,00
	42W	●	*	33.06.40.000559	€ 580,00	33.06.40.000631	€ 602,00
Ø830mm	53W	●	*	33.06.40.000560	€ 972,00	33.06.40.000632	€ 994,00
	85W	●	*	33.06.40.000561	€ 972,00	33.06.40.000633	€ 994,00
Ø1110mm	96W	●	*	33.06.40.000562	€ 1 540,00	33.06.40.000634	€ 1 580,00
	155W	●	*	33.06.40.000563	€ 1 540,00	33.06.40.000635	€ 1 580,00

COMPONENTES



S1	S1 - Suspensão 3 pontos (1m) + florão encastrar Branco	35.06.40.001634	€ 45,00
S2	S2 - Suspensão 3 pontos (1m) + florão saliente Branco	35.06.40.001635	€ 50,00
S3	S3 - Suspensão 1 ponto (1m) + florão saliente Branco	35.06.40.001636	€ 83,00

○ - Branco mate + difusor policarbonato frost

● - Preto mate + difusor policarbonato frost

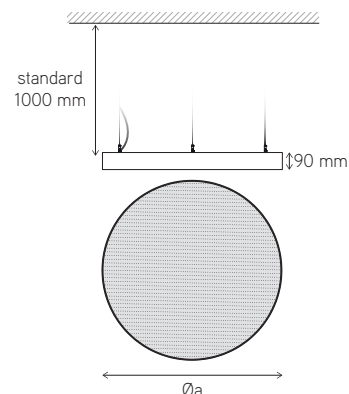
Multicolor - Outras cores sob consulta

ASTRA SUSPENDED 90 LED - PRISMATIC

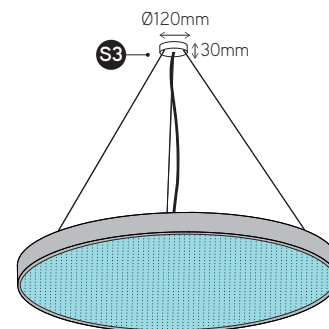
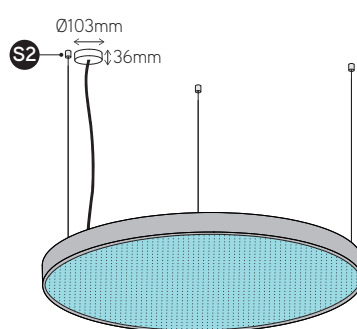
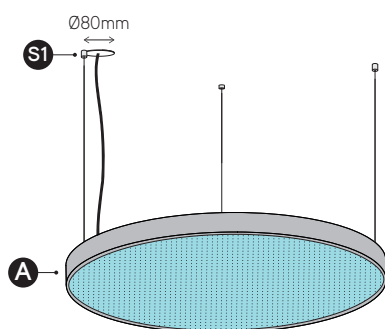


Ref.	W		(mm) Øa	kg	(dm³)
Ø400	16W 23W	LED	400	5,2	25,0
Ø550	27W 42W	LED	550	6,5	31,0
Ø830	53W 85W	LED	830	13,0	77,0
Ø1110	96W 155W	LED	1110	17,7	114,5

CE 230V/50Hz 850°C IP40 IK07 A++ A+ A



* SELECIONAR O CONJUNTO DE SUSPENSÃO PRETENDIDO (LUMINÁRIA FORNECIDA PRONTA PARA INSTALAÇÃO).



A BRANCO MATE • DIFUSOR PRISMÁTICO • 3000 K (172-183 lm/W)

				ON/OFF	€	DALI	€
Ø400mm	16W	○	*	33.06.40.001134	€ 454,00	33.06.40.001138	€ 473,00
	23W	○	*	33.06.40.001135	€ 454,00	33.06.40.001139	€ 473,00
Ø550mm	27W	○	*	33.06.40.000564	€ 646,00	33.06.40.000636	€ 667,00
	42W	○	*	33.06.40.000565	€ 646,00	33.06.40.000637	€ 667,00
Ø830mm	53W	○	*	33.06.40.000566	€ 1 098,00	33.06.40.000638	€ 1 120,00
	85W	○	*	33.06.40.000567	€ 1 098,00	33.06.40.000639	€ 1 120,00
Ø1110mm	96W	○	*	33.06.40.000568	€ 1 934,00	33.06.40.000640	€ 1 974,00
	155W	○	*	33.06.40.000569	€ 1 934,00	33.06.40.000641	€ 1 974,00

A PRETO MATE • DIFUSOR PRISMÁTICO • 3000 K (172-183 lm/W)

				ON/OFF	€	DALI	€
Ø400mm	16W	●	*	33.06.40.001136	€ 454,00	33.06.40.001140	€ 473,00
	23W	●	*	33.06.40.001137	€ 454,00	33.06.40.001141	€ 473,00
Ø550mm	27W	●	*	33.06.40.000576	€ 646,00	33.06.40.000648	€ 667,00
	42W	●	*	33.06.40.000577	€ 646,00	33.06.40.000649	€ 667,00
Ø830mm	53W	●	*	33.06.40.000578	€ 1 098,00	33.06.40.000650	€ 1 120,00
	85W	●	*	33.06.40.000579	€ 1 098,00	33.06.40.000651	€ 1 120,00

ASTRA SUSPENDED 90 LED - PRISMATIC

Ø1110mm	96W	●	*	33.06.40.000580	€ 1 934,00	33.06.40.000652	€ 1 974,00
	155W	●	*	33.06.40.000581	€ 1 934,00	33.06.40.000653	€ 1 974,00

A BRANCO MATE • DIFUSOR PRISMÁTICO • 4000 K (181-191 lm/W)

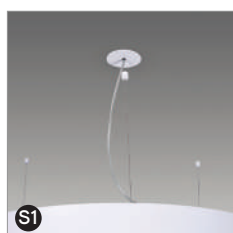
				ON/OFF	€	DALI	€
Ø400mm	16W	○	*	33.06.40.001150	€ 454,00	33.06.40.001154	€ 473,00
	23W	○	*	33.06.40.001151	€ 454,00	33.06.40.001155	€ 473,00
Ø550mm	27W	○	*	33.06.40.000582	€ 646,00	33.06.40.000654	€ 667,00
	42W	○	*	33.06.40.000583	€ 646,00	33.06.40.000655	€ 667,00
Ø830mm	53W	○	*	33.06.40.000584	€ 1 098,00	33.06.40.000656	€ 1 120,00
	85W	○	*	33.06.40.000585	€ 1 098,00	33.06.40.000657	€ 1 120,00
Ø1110mm	96W	○	*	33.06.40.000586	€ 1 934,00	33.06.40.000658	€ 1 974,00
	155W	○	*	33.06.40.000587	€ 1 934,00	33.06.40.000659	€ 1 974,00



A PRETO MATE • DIFUSOR PRISMÁTICO • 4000 K (181-191 lm/W)

				ON/OFF	€	DALI	€
Ø400mm	16W	●	*	33.06.40.001152	€ 454,00	33.06.40.001156	€ 473,00
	23W	●	*	33.06.40.001153	€ 454,00	33.06.40.001157	€ 473,00
Ø550mm	27W	●	*	33.06.40.000594	€ 646,00	33.06.40.000666	€ 667,00
	42W	●	*	33.06.40.000595	€ 646,00	33.06.40.000667	€ 667,00
Ø830mm	53W	●	*	33.06.40.000596	€ 1 098,00	33.06.40.000668	€ 1 120,00
	85W	●	*	33.06.40.000597	€ 1 098,00	33.06.40.000669	€ 1 120,00
Ø1110mm	96W	●	*	33.06.40.000598	€ 1 934,00	33.06.40.000670	€ 1 974,00
	155W	●	*	33.06.40.000599	€ 1 934,00	33.06.40.000671	€ 1 974,00

COMPONENTES



S1	S1 - Suspensão 3 pontos (1m) + florão encastrar Branco	35.06.40.001634	€ 45,00
S2	S2 - Suspensão 3 pontos (1m) + florão saliente Branco	35.06.40.001635	€ 50,00
S3	S3 - Suspensão 1 ponto (1m) + florão saliente Branco	35.06.40.001636	€ 83,00

○ - Branco mate + difusor PMMA micro-prismático

● - Preto mate + difusor PMMA micro-prismático

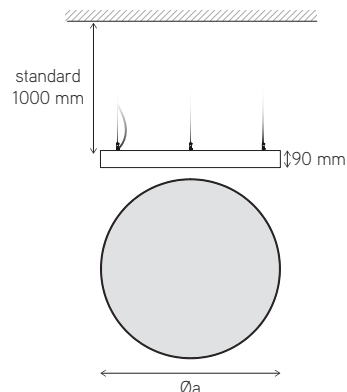
Multicolor - Outras cores sob consulta

ASTRA SUSPENDED 90 LD/LI LED - FROST

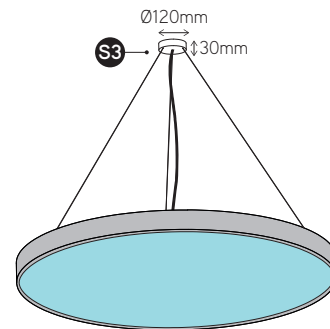
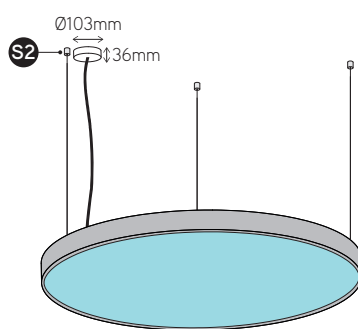
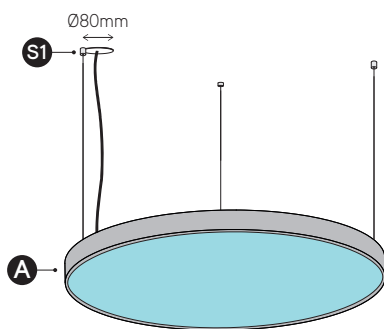


Ref.	W		(mm) Øa	kg	(dm³)
Ø400	28W 39W	LED	400	5,2	25,0
Ø550	43W 63W	LED	550	6,5	31,0
Ø830	77W 116W	LED	830	13,0	77,0
Ø1110	128W 196W	LED	1110	17,7	114,5

CE 230V/50Hz 850°C IP40 IK07 A++ A+ A



* SELECIONAR O CONJUNTO DE SUSPENSÃO PRETENDIDO (LUMINÁRIA FORNECIDA PRONTA PARA INSTALAÇÃO).



A BRANCO MATE • DIFUSOR FROST • 3000 K (172-183 lm/W)

				ON/OFF	€	DALI	€
Ø400mm	28W	○	*	33.06.40.001158	€ 492,00	33.06.40.001162	€ 544,00
	39W	○	*	33.06.40.001159	€ 492,00	33.06.40.001163	€ 544,00
Ø550mm	43W	○	*	33.06.40.000782	€ 637,00	33.06.40.000800	€ 681,00
	63W	○	*	33.06.40.000783	€ 637,00	33.06.40.000801	€ 681,00
Ø830mm	77W	○	*	33.06.40.000784	€ 1 065,00	33.06.40.000802	€ 1 114,00
	116W	○	*	33.06.40.000785	€ 1 065,00	33.06.40.000803	€ 1 114,00
Ø1110mm	128W	○	*	33.06.40.000786	€ 1 631,00	33.06.40.000804	€ 1 652,00
	196W	○	*	33.06.40.000787	€ 1 631,00	33.06.40.000805	€ 1 652,00

A PRETO MATE • DIFUSOR FROST • 3000 K (172-183 lm/W)

				ON/OFF	€	DALI	€
Ø400mm	28W	●	*	33.06.40.001160	€ 492,00	33.06.40.001164	€ 544,00
	39W	●	*	33.06.40.001161	€ 492,00	33.06.40.001165	€ 544,00
Ø550mm	43W	●	*	33.06.40.000794	€ 637,00	33.06.40.000812	€ 681,00
	63W	●	*	33.06.40.000795	€ 637,00	33.06.40.000813	€ 681,00
Ø830mm	77W	●	*	33.06.40.000796	€ 1 065,00	33.06.40.000814	€ 1 114,00
	116W	●	*	33.06.40.000797	€ 1 065,00	33.06.40.000815	€ 1 114,00

ASTRA SUSPENDED 90 LD/LI LED - FROST

Ø1110mm	128W	●	*	33.06.40.000798	€ 1 631,00	33.06.40.000816	€ 1 652,00
	196W	●	*	33.06.40.000799	€ 1 631,00	33.06.40.000817	€ 1 652,00

A BRANCO MATE • DIFUSOR FROST • 4000 K (181-191 lm/W)

				ON/OFF	€	DALI	€
Ø400mm	28W	○	*	33.06.40.001174	€ 492,00	33.06.40.001178	€ 544,00
	39W	○	*	33.06.40.001175	€ 492,00	33.06.40.001179	€ 544,00
Ø550mm	43W	○	*	33.06.40.000818	€ 637,00	33.06.40.000836	€ 681,00
	63W	○	*	33.06.40.000819	€ 637,00	33.06.40.000837	€ 681,00
Ø830mm	77W	○	*	33.06.40.000820	€ 1 065,00	33.06.40.000838	€ 1 114,00
	116W	○	*	33.06.40.000821	€ 1 065,00	33.06.40.000839	€ 1 114,00
Ø1110mm	128W	○	*	33.06.40.000822	€ 1 631,00	33.06.40.000840	€ 1 652,00
	196W	○	*	33.06.40.000823	€ 1 631,00	33.06.40.000841	€ 1 652,00



A PRETO MATE • DIFUSOR FROST • 4000 K (181-191 lm/W)

				ON/OFF	€	DALI	€
Ø400mm	28W	●	*	33.06.40.001176	€ 492,00	33.06.40.001180	€ 544,00
	39W	●	*	33.06.40.001177	€ 492,00	33.06.40.001181	€ 544,00
Ø550mm	43W	●	*	33.06.40.000830	€ 637,00	33.06.40.000848	€ 681,00
	63W	●	*	33.06.40.000831	€ 637,00	33.06.40.000849	€ 681,00
Ø830mm	77W	●	*	33.06.40.000832	€ 1 065,00	33.06.40.000850	€ 1 114,00
	116W	●	*	33.06.40.000833	€ 1 065,00	33.06.40.000851	€ 1 114,00
Ø1110mm	128W	●	*	33.06.40.000834	€ 1 631,00	33.06.40.000852	€ 1 652,00
	196W	●	*	33.06.40.000835	€ 1 631,00	33.06.40.000853	€ 1 652,00

COMPONENTES



S1	S1 - Suspensão 3 pontos (1m) + florão encastrar Branco	35.06.40.001634	€ 45,00
S2	S2 - Suspensão 3 pontos (1m) + florão saliente Branco	35.06.40.001635	€ 50,00
S3	S3 - Suspensão 1 ponto (1m) + florão saliente Branco	35.06.40.001636	€ 83,00

○ - Branco mate + difusor policarbonato frost (LD) e acrílico frost clear 000 (LI)

● - Preto mate + difusor policarbonato frost (LD) e acrílico frost clear 000 (LI)

Multicolor - Outras cores sob consulta

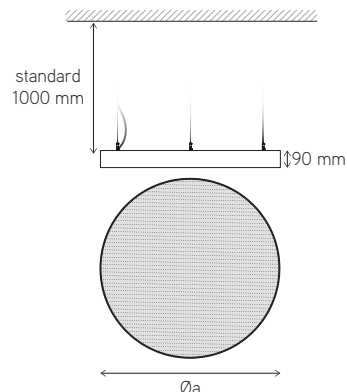
LD/LI - Iluminação directa/indirecta

ASTRA SUSPENDED 90 LD/LI LED - PRISMATIC

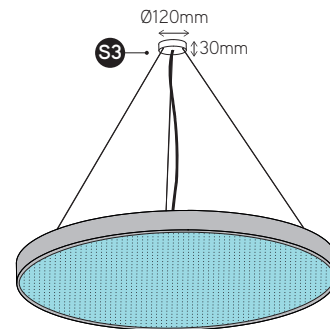
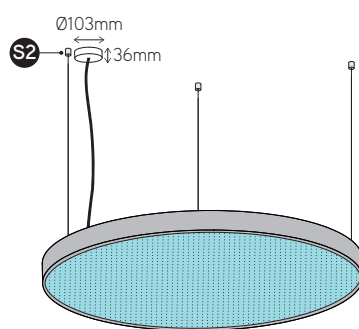
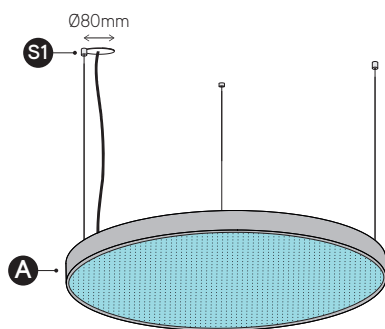


Ref.	W		(mm) Øa	kg	(dm³)
Ø400	28W 39W	LED	400	5,2	25,0
Ø550	43W 63W	LED	550	6,5	31,0
Ø830	77W 116W	LED	830	13,0	77,0
Ø1110	128W 196W	LED	1110	17,7	114,5

CE 230V/50Hz 850°C IP40 IK07 A++ A+ A



* SELECIONAR O CONJUNTO DE SUSPENSÃO PRETENDIDO (LUMINÁRIA FORNECIDA PRONTA PARA INSTALAÇÃO).



A BRANCO MATE • DIFUSOR PRISMÁTICO • 3000 K (172-183 lm/W)

				ON/OFF	€	DALI	€
Ø400mm	28W	○	*	33.06.40.001166	€ 534,00	33.06.40.001170	€ 586,00
	39W	○	*	33.06.40.001167	€ 534,00	33.06.40.001171	€ 586,00
Ø550mm	43W	○	*	33.06.40.000854	€ 708,00	33.06.40.000872	€ 750,00
	63W	○	*	33.06.40.000855	€ 708,00	33.06.40.000873	€ 750,00
Ø830mm	77W	○	*	33.06.40.000856	€ 1 194,00	33.06.40.000874	€ 1 240,00
	116W	○	*	33.06.40.000857	€ 1 194,00	33.06.40.000875	€ 1 240,00
Ø1110mm	128W	○	*	33.06.40.000858	€ 2 028,00	33.06.40.000876	€ 2 046,00
	196W	○	*	33.06.40.000859	€ 2 028,00	33.06.40.000877	€ 2 046,00

A PRETO MATE • DIFUSOR PRISMÁTICO • 3000 K (172-183 lm/W)

				ON/OFF	€	DALI	€
Ø400mm	28W	●	*	33.06.40.001168	€ 534,00	33.06.40.001172	€ 586,00
	39W	●	*	33.06.40.001169	€ 534,00	33.06.40.001173	€ 586,00
Ø550mm	43W	●	*	33.06.40.000866	€ 708,00	33.06.40.000884	€ 750,00
	63W	●	*	33.06.40.000867	€ 708,00	33.06.40.000885	€ 750,00
Ø830mm	77W	●	*	33.06.40.000868	€ 1 194,00	33.06.40.000886	€ 1 240,00
	116W	●	*	33.06.40.000869	€ 1 194,00	33.06.40.000887	€ 1 240,00

ASTRA SUSPENDED 90 LD/LI LED - PRISMATIC

Ø1110mm	128W	●	*	33.06.40.000870	€ 2 028,00	33.06.40.000888	€ 2 046,00
	196W	●	*	33.06.40.000871	€ 2 028,00	33.06.40.000889	€ 2 046,00

A BRANCO MATE • DIFUSOR PRISMÁTICO • 4000 K (181-191 lm/W)

				ON/OFF	€	DALI	€
Ø400mm	28W	○	*	33.06.40.001182	€ 534,00	33.06.40.001186	€ 586,00
	39W	○	*	33.06.40.001183	€ 534,00	33.06.40.001187	€ 586,00
Ø550mm	43W	○	*	33.06.40.000890	€ 708,00	33.06.40.000908	€ 750,00
	63W	○	*	33.06.40.000891	€ 708,00	33.06.40.000909	€ 750,00
Ø830mm	77W	○	*	33.06.40.000892	€ 1 194,00	33.06.40.000910	€ 1 240,00
	116W	○	*	33.06.40.000893	€ 1 194,00	33.06.40.000911	€ 1 240,00
Ø1110mm	128W	○	*	33.06.40.000894	€ 2 028,00	33.06.40.000912	€ 2 046,00
	196W	○	*	33.06.40.000895	€ 2 028,00	33.06.40.000913	€ 2 046,00



A PRETO MATE • DIFUSOR PRISMÁTICO • 4000 K (181-191 lm/W)

				ON/OFF	€	DALI	€
Ø400mm	28W	●	*	33.06.40.001184	€ 534,00	33.06.40.001188	€ 586,00
	39W	●	*	33.06.40.001185	€ 534,00	33.06.40.001189	€ 586,00
Ø550mm	43W	●	*	33.06.40.000902	€ 708,00	33.06.40.000920	€ 750,00
	63W	●	*	33.06.40.000903	€ 708,00	33.06.40.000921	€ 750,00
Ø830mm	77W	●	*	33.06.40.000904	€ 1 194,00	33.06.40.000922	€ 1 240,00
	116W	●	*	33.06.40.000905	€ 1 194,00	33.06.40.000923	€ 1 240,00
Ø1110mm	128W	●	*	33.06.40.000906	€ 2 028,00	33.06.40.000924	€ 2 046,00
	196W	●	*	33.06.40.000907	€ 2 028,00	33.06.40.000925	€ 2 046,00

COMPONENTES



S1	S1 - Suspensão 3 pontos (1m) + florão encastrar Branco	35.06.40.001634	€ 45,00
S2	S2 - Suspensão 3 pontos (1m) + florão saliente Branco	35.06.40.001635	€ 50,00
S3	S3 - Suspensão 1 ponto (1m) + florão saliente Branco	35.06.40.001636	€ 83,00

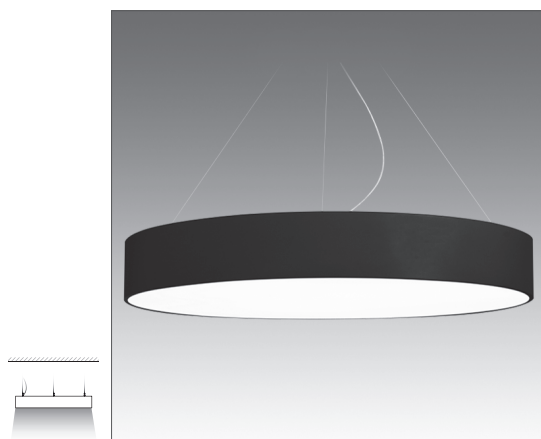
○ - Branco mate + difusor PMMA micro-prismático (LD) e acrílico frost clear (LI)

● - Preto mate + difusor PMMA micro-prismático (LD) e acrílico frost clear (LI)

Multicolor - Outras cores sob consulta

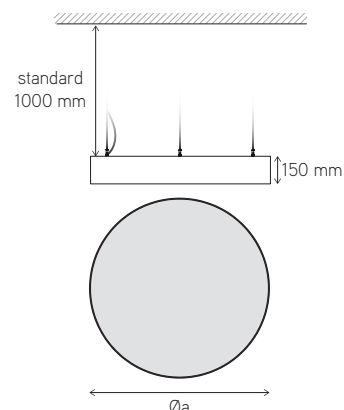
LD/LI - Iluminação directa/indirecta

ASTRA SUSPENDED 150 LED - FROST

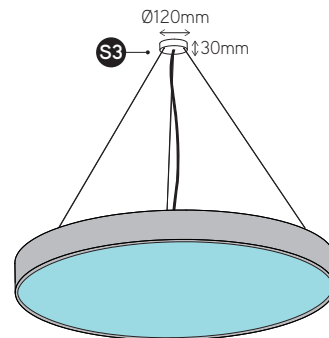
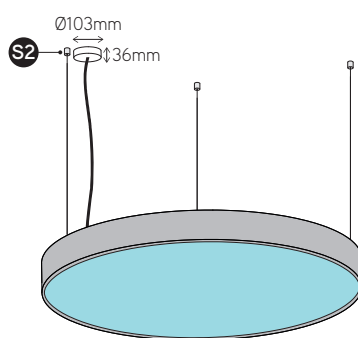
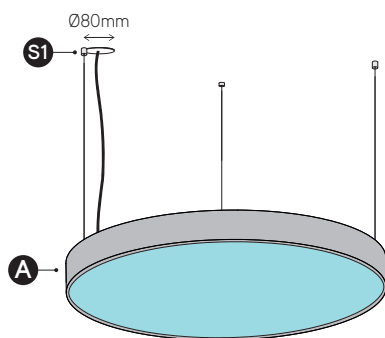


Ref.	W		(mm) Øa	kg	(dm³)
Ø400	18W 29W	LED	400	6,5	31,0
Ø650	36W 53W	LED	650	13,0	77,0
Ø800	60W 89W	LED	800	17,7	114,5
Ø1000	96W 142W	LED	1000	26,0	176,0
Ø1200	144W 212W	LED	1200	34,5	282,3

CE 230V/50Hz 850°C IP40 IK07 A++ A+ A



* SELECIONAR O CONJUNTO DE SUSPENSÃO PRETENDIDO (LUMINÁRIA FORNECIDA PRONTA PARA INSTALAÇÃO).



A BRANCO MATE • DIFUSOR FROST • 3000 K (128-160 lm/W)

				ON/OFF	€	DALI	€
Ø400mm	18W	○	*	33.06.40.400000	€ 354,00	33.06.40.400004	€ 378,00
	29W	○	*	33.06.40.400001	€ 354,00	33.06.40.400005	€ 378,00
Ø650mm	36W	○	*	33.06.40.600000	€ 518,00	33.06.40.600004	€ 537,00
	53W	○	*	33.06.40.600001	€ 518,00	33.06.40.600005	€ 537,00
Ø800mm	60W	○	*	33.06.40.800000	€ 830,00	33.06.40.800004	€ 850,00
	89W	○	*	33.06.40.800001	€ 830,00	33.06.40.800005	€ 850,00
Ø1000mm	96W	○	*	33.06.40.100025	€ 1 059,00	33.06.40.100029	€ 1 097,00
	142W	○	*	33.06.40.100026	€ 1 096,00	33.06.40.100030	€ 1 153,00
Ø1200mm	144W	○	*	33.06.40.120000	€ 1 610,00	33.06.40.120004	€ 1 666,00
	212W	○	*	33.06.40.120001	€ 1 647,00	33.06.40.120005	€ 1 721,00

A PRETO MATE • DIFUSOR FROST • 3000 K (128-160 lm/W)

				ON/OFF	€	DALI	€
Ø400mm	18W	●	*	33.06.40.400008	€ 354,00	33.06.40.400012	€ 378,00
	29W	●	*	33.06.40.400009	€ 354,00	33.06.40.400013	€ 378,00
Ø650mm	36W	●	*	33.06.40.600008	€ 518,00	33.06.40.600012	€ 537,00
	53W	●	*	33.06.40.600009	€ 518,00	33.06.40.600013	€ 537,00
Ø800mm	60W	●	*	33.06.40.800008	€ 830,00	33.06.40.800012	€ 850,00
	89W	●	*	33.06.40.800009	€ 830,00	33.06.40.800013	€ 850,00

ASTRA SUSPENDED 150 LED - FROST

Ø1000mm	96W	●	*	33.06.40.100033	€ 1 059,00	33.06.40.100037	€ 1 097,00
	142W	●	*	33.06.40.100034	€ 1 096,00	33.06.40.100038	€ 1 153,00
Ø1200mm	144W	●	*	33.06.40.120008	€ 1 610,00	33.06.40.120012	€ 1 666,00
	212W	●	*	33.06.40.120009	€ 1 647,00	33.06.40.120013	€ 1 721,00

A BRANCO MATE • DIFUSOR FROST • 4000 K (140-167 lm/W)

				ON/OFF	€	DALI	€
Ø400mm	18W	○	*	33.06.40.400002	€ 354,00	33.06.40.400006	€ 378,00
	29W	○	*	33.06.40.400003	€ 354,00	33.06.40.400007	€ 378,00
Ø650mm	36W	○	*	33.06.40.600002	€ 518,00	33.06.40.600006	€ 537,00
	53W	○	*	33.06.40.600003	€ 518,00	33.06.40.600007	€ 537,00
Ø800mm	60W	○	*	33.06.40.800002	€ 830,00	33.06.40.800006	€ 850,00
	89W	○	*	33.06.40.800003	€ 830,00	33.06.40.800007	€ 850,00
Ø1000mm	96W	○	*	33.06.40.100027	€ 1 059,00	33.06.40.100031	€ 1 097,00
	142W	○	*	33.06.40.100028	€ 1 096,00	33.06.40.100032	€ 1 153,00
Ø1200mm	144W	○	*	33.06.40.120002	€ 1 610,00	33.06.40.120006	€ 1 666,00
	212W	○	*	33.06.40.120003	€ 1 647,00	33.06.40.120007	€ 1 721,00



A PRETO MATE • DIFUSOR FROST • 4000 K (140-167 lm/W)

				ON/OFF	€	DALI	€
Ø400mm	18W	●	*	33.06.40.400010	€ 354,00	33.06.40.400014	€ 378,00
	29W	●	*	33.06.40.400011	€ 354,00	33.06.40.400015	€ 378,00
Ø650mm	36W	●	*	33.06.40.600010	€ 518,00	33.06.40.600014	€ 537,00
	53W	●	*	33.06.40.600011	€ 518,00	33.06.40.600015	€ 537,00
Ø800mm	60W	●	*	33.06.40.800010	€ 830,00	33.06.40.800014	€ 850,00
	89W	●	*	33.06.40.800011	€ 830,00	33.06.40.800015	€ 850,00
Ø1000mm	96W	●	*	33.06.40.100035	€ 1 059,00	33.06.40.100039	€ 1 097,00
	142W	●	*	33.06.40.100036	€ 1 096,00	33.06.40.100040	€ 1 153,00
Ø1200mm	144W	●	*	33.06.40.120010	€ 1 610,00	33.06.40.120014	€ 1 666,00
	212W	●	*	33.06.40.120011	€ 1 647,00	33.06.40.120015	€ 1 721,00

COMPONENTES



S1	S1 - Suspensão 3 pontos (1m) + florão encastrar Branco	35.06.40.001634	€ 45,00
S2	S2 - Suspensão 3 pontos (1m) + florão saliente Branco	35.06.40.001635	€ 50,00
S3	S3 - Suspensão 1 ponto (1m) + florão saliente Branco	35.06.40.001636	€ 83,00

○ - Branco mate + difusor policarbonato frost

● - Preto mate + difusor policarbonato frost

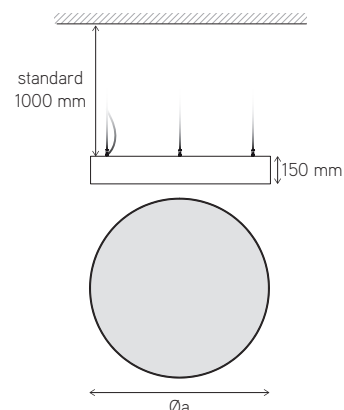
Multicolor - Outras cores sob consulta

ASTRA SUSPENDED 150 LD/LI LED - FROST

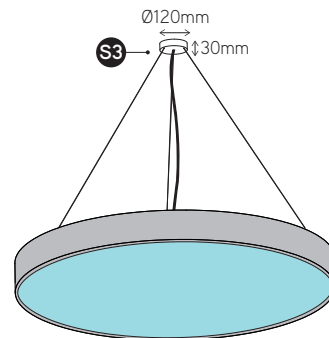
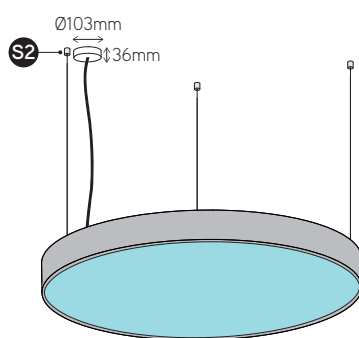
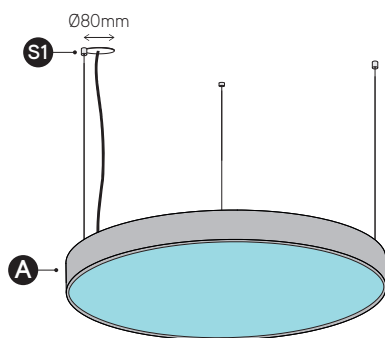


Ref.	W		(mm) Øa	kg	(dm³)
Ø400	30W 45W	LED	400	6,5	31,0
Ø650	52W 74W	LED	650	13,0	77,0
Ø800	84W 120W	LED	800	17,7	114,5
Ø1000	128W 183W	LED	1000	26,0	176,0
Ø1200	184W 264W	LED	1200	34,5	282,3

CE 230V/50Hz 850°C IP40 IK07 A++ A+ A



* SELECIONAR O CONJUNTO DE SUSPENSÃO PRETENDIDO (LUMINÁRIA FORNECIDA PRONTA PARA INSTALAÇÃO).



A BRANCO MATE • DIFUSOR FROST • 3000 K (128-160 lm/W)

				ON/OFF	€	DALI	€
Ø400mm	30W	○	*	33.06.40.400024	€ 463,00	33.06.40.400028	€ 518,00
	45W	○	*	33.06.40.400025	€ 463,00	33.06.40.400029	€ 518,00
Ø650mm	52W	○	*	33.06.40.600024	€ 655,00	33.06.40.600028	€ 696,00
	74W	○	*	33.06.40.600025	€ 655,00	33.06.40.600029	€ 696,00
Ø800mm	84W	○	*	33.06.40.800024	€ 999,00	33.06.40.800028	€ 1 064,00
	120W	○	*	33.06.40.800025	€ 999,00	33.06.40.800029	€ 1 064,00
Ø1000mm	128W	○	*	33.06.40.100049	€ 1 261,00	33.06.40.100053	€ 1 330,00
	183W	○	*	33.06.40.100050	€ 1 298,00	33.06.40.100054	€ 1 390,00
Ø1200mm	184W	○	*	33.06.40.120024	€ 1 866,00	33.06.40.120028	€ 1 933,00
	264W	○	*	33.06.40.120025	€ 1 901,00	33.06.40.120029	€ 1 991,00

A PRETO MATE • DIFUSOR FROST • 3000 K (128-160 lm/W)

				ON/OFF	€	DALI	€
Ø400mm	30W	●	*	33.06.40.400032	€ 463,00	33.06.40.400036	€ 518,00
	45W	●	*	33.06.40.400033	€ 463,00	33.06.40.400037	€ 518,00
Ø650mm	52W	●	*	33.06.40.600032	€ 655,00	33.06.40.600036	€ 696,00
	74W	●	*	33.06.40.600033	€ 655,00	33.06.40.600037	€ 696,00
Ø800mm	84W	●	*	33.06.40.800032	€ 999,00	33.06.40.800036	€ 1 064,00
	120W	●	*	33.06.40.800033	€ 999,00	33.06.40.800037	€ 1 064,00

ASTRA SUSPENDED 150 LD/LI LED - FROST

Ø1000mm	128W	●	*	33.06.40.100057	€ 1 261,00	33.06.40.100061	€ 1 330,00
	183W	●	*	33.06.40.100058	€ 1 298,00	33.06.40.100062	€ 1 390,00
Ø1200mm	184W	●	*	33.06.40.120032	€ 1 866,00	33.06.40.120036	€ 1 933,00
	264W	●	*	33.06.40.120033	€ 1 901,00	33.06.40.120037	€ 1 991,00

A BRANCO MATE • DIFUSOR FROST • 4000 K (140-167 lm/W)

				ON/OFF	€	DALI	€
Ø400mm	30W	○	*	33.06.40.400026	€ 463,00	33.06.40.400030	€ 518,00
	45W	○	*	33.06.40.400027	€ 463,00	33.06.40.400031	€ 518,00
Ø650mm	52W	○	*	33.06.40.600026	€ 655,00	33.06.40.600030	€ 696,00
	74W	○	*	33.06.40.600027	€ 655,00	33.06.40.600031	€ 696,00
Ø800mm	84W	○	*	33.06.40.800026	€ 999,00	33.06.40.800030	€ 1 064,00
	120W	○	*	33.06.40.800027	€ 999,00	33.06.40.800031	€ 1 064,00
Ø1000mm	128W	○	*	33.06.40.100051	€ 1 261,00	33.06.40.100055	€ 1 330,00
	183W	○	*	33.06.40.100052	€ 1 298,00	33.06.40.100056	€ 1 390,00
Ø1200mm	184W	○	*	33.06.40.120026	€ 1 866,00	33.06.40.120030	€ 1 933,00
	264W	○	*	33.06.40.120027	€ 1 901,00	33.06.40.120031	€ 1 991,00

4000 K

A PRETO MATE • DIFUSOR FROST • 4000 K (140-167 lm/W)

				ON/OFF	€	DALI	€
Ø400mm	30W	●	*	33.06.40.400034	€ 463,00	33.06.40.400038	€ 518,00
	45W	●	*	33.06.40.400035	€ 463,00	33.06.40.400039	€ 518,00
Ø650mm	52W	●	*	33.06.40.600034	€ 655,00	33.06.40.600038	€ 696,00
	74W	●	*	33.06.40.600035	€ 655,00	33.06.40.600039	€ 696,00
Ø800mm	84W	●	*	33.06.40.800034	€ 999,00	33.06.40.800038	€ 1 064,00
	120W	●	*	33.06.40.800035	€ 999,00	33.06.40.800039	€ 1 064,00
Ø1000mm	128W	●	*	33.06.40.100059	€ 1 261,00	33.06.40.100063	€ 1 330,00
	183W	●	*	33.06.40.100060	€ 1 298,00	33.06.40.100064	€ 1 390,00
Ø1200mm	184W	●	*	33.06.40.120034	€ 1 866,00	33.06.40.120038	€ 1 933,00
	264W	●	*	33.06.40.120035	€ 1 901,00	33.06.40.120039	€ 1 991,00

COMPONENTES



S1	S1 - Suspensão 3 pontos (1m) + florão encastrar Branco	35.06.40.001634	€ 45,00
S2	S2 - Suspensão 3 pontos (1m) + florão saliente Branco	35.06.40.001635	€ 50,00
S3	S3 - Suspensão 1 ponto (1m) + florão saliente Branco	35.06.40.001636	€ 83,00

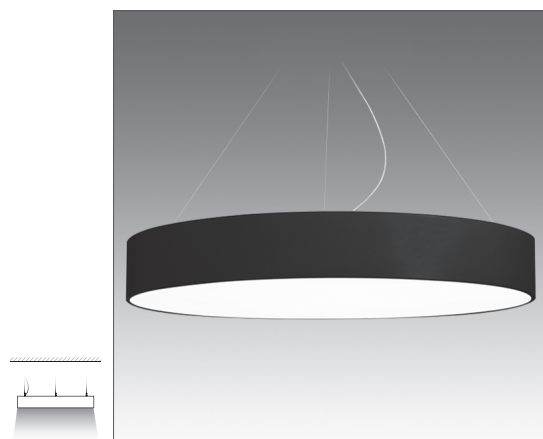
○ - Branco mate + difusor policarbonato frost (LD) e acrílico frost clear 000 (LI)

● - Preto mate + difusor policarbonato frost (LD) e acrílico frost clear 000 (LI)

Multicolor - Outras cores sob consulta

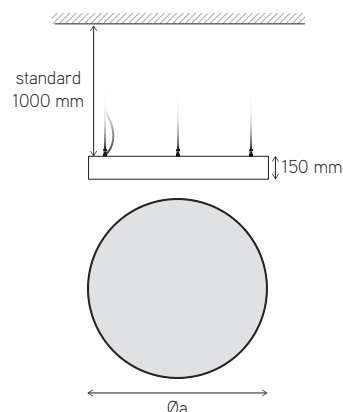
LD/LI - Iluminação directa/indirecta

ASTRA SUSPENDED 150 FLUO - FROST

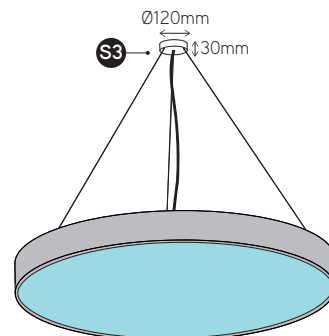
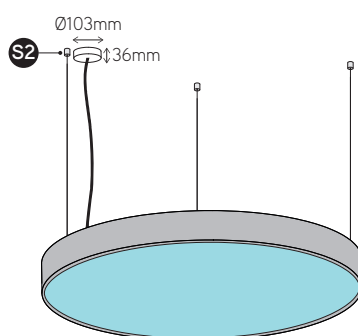
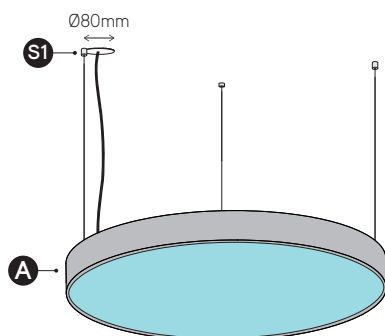


Ref.	W		(mm) Øa	kg	(dm³)
Ø400	1x55W	2Gx13	400	6,5	31,0
Ø650	6x24W	2G11	650	13,0	77,0
Ø800	7x36W	2G11	800	17,7	114,5
Ø1000	8x24W+4x21W	G5	1000	26,0	176,0
Ø1275	6x39W+2x24W+4x54W	G5	1275	34,5	282,3

CE 230V/50Hz 650°C 850°C IP40 IK07 A B
sob consulta



* SELECIONAR O CONJUNTO DE SUSPENSÃO PRETENDIDO (LUMINÁRIA FORNECIDA PRONTA PARA INSTALAÇÃO).



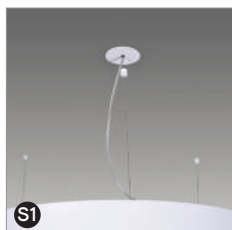
A BRANCO MATE • DIFUSOR FROST OPAL • FLUORESCENTE

				ON/OFF	€	DALI	€
Ø400mm	1x55W 2Gx13	○	*	33.06.40.000158	€ 260,00	33.06.40.000250	€ 303,00
Ø650mm	6x24W 2G11	○	*	33.06.40.000161	€ 399,00	33.06.40.000213	€ 567,00
Ø800mm	7x36W 2G11	○	*	33.06.40.000164	€ 535,00	33.06.40.000258	€ 768,00
Ø1000mm	8x24W+4x21W G5	○	*	33.06.40.000167	€ 689,00	33.06.40.000263	€ 917,00
Ø1275mm	6x39W+2x24W+4x54W G5	○	*	33.06.40.000170	€ 877,00	33.06.40.000269	€ 1 105,00



A PRETO MATE • DIFUSOR FROST OPAL • FLUORESCENTE

				ON/OFF	€	DALI	€
Ø400mm	1x55W 2Gx13	●	*	33.06.40.000159	€ 260,00	33.06.40.000252	€ 303,00
Ø650mm	6x24W 2G11	●	*	33.06.40.000162	€ 399,00	33.06.40.000240	€ 567,00
Ø800mm	7x36W 2G11	●	*	33.06.40.000165	€ 535,00	33.06.40.000241	€ 768,00
Ø1000mm	8x24W+4x21W G5	●	*	33.06.40.000168	€ 689,00	33.06.40.000265	€ 917,00
Ø1275mm	6x39W+2x24W+4x54W G5	●	*	33.06.40.000171	€ 877,00	33.06.40.000242	€ 1 105,00

ASTRA SUSPENDED 150 FLUO - FROST**COMPONENTES**

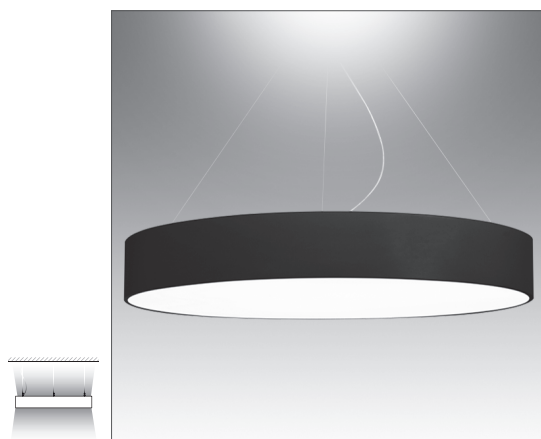
S1	S1 - Suspensão 3 pontos (1m) + florão encastrar Branco	35.06.40.001634	€ 45,00
S2	S2 - Suspensão 3 pontos (1m) + florão saliente Branco	35.06.40.001635	€ 50,00
S3	S3 - Suspensão 1 ponto (1m) + florão saliente Branco	35.06.40.001636	€ 83,00

○ - Branco mate + difusor em acrílico frost opal

● - Preto mate + difusor em acrílico frost opal

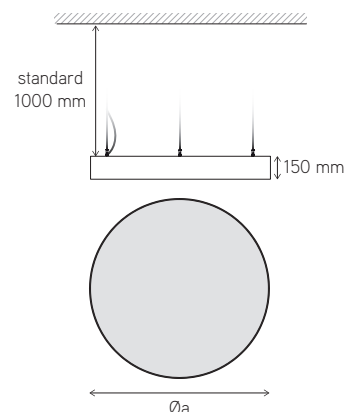
Multicolor - Outras cores sob consulta

ASTRA SUSPENDED 150 LD/LI FLUO - FROST

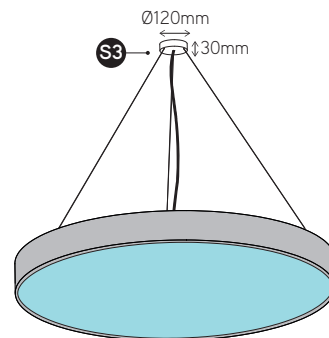
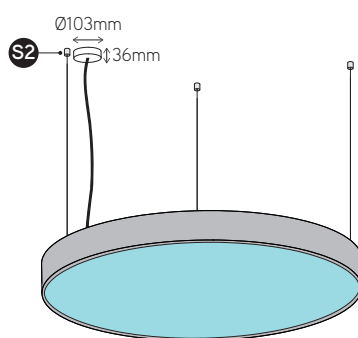
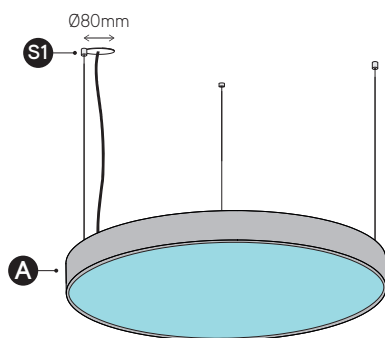


Ref.	W		(mm) Øa	kg	(dm³)
Ø400	1x55W	2Gx13	400	6,5	31,0
Ø650	6x24W	2G11	650	13,0	77,0
Ø800	7x36W	2G11	800	17,7	114,5
Ø1000	8x24W+4x21W	G5	1000	26,0	176,0
Ø1275	6x39W+2x24W+4x54W	G5	1275	34,5	282,3

CE 230V/50Hz 650°C 850°C IP40 IK07 A B



* SELECIONAR O CONJUNTO DE SUSPENSÃO PRETENDIDO (LUMINÁRIA FORNECIDA PRONTA PARA INSTALAÇÃO).



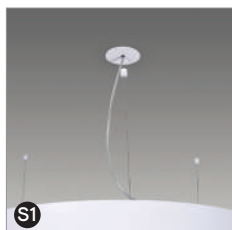
A BRANCO MATE • DIFUSOR FROST OPAL • FLUORESCENTE

				ON/OFF	€	DALI	€
Ø400mm	1x55W 2Gx13	○	*	33.06.40.000249	€ 292,00	33.06.40.000306	€ 335,00
Ø650mm	6x24W 2G11	○	*	33.06.40.000310	€ 466,00	33.06.40.000316	€ 634,00
Ø800mm	7x36W 2G11	○	*	33.06.40.000319	€ 613,00	33.06.40.000325	€ 846,00
Ø1000mm	8x24W+4x21W G5	○	*	33.06.40.000328	€ 797,00	33.06.40.000334	€ 1 025,00
Ø1275mm	6x39W+2x24W+4x54W G5	○	*	33.06.40.000337	€ 1 047,00	33.06.40.000343	€ 1 275,00



A PRETO MATE • DIFUSOR FROST OPAL • FLUORESCENTE

				ON/OFF	€	DALI	€
Ø400mm	1x55W 2Gx13	●	*	33.06.40.000251	€ 292,00	33.06.40.000307	€ 335,00
Ø650mm	6x24W 2G11	●	*	33.06.40.000309	€ 466,00	33.06.40.000315	€ 634,00
Ø800mm	7x36W 2G11	●	*	33.06.40.000318	€ 613,00	33.06.40.000324	€ 846,00
Ø1000mm	8x24W+4x21W G5	●	*	33.06.40.000327	€ 797,00	33.06.40.000333	€ 1 025,00
Ø1275mm	6x39W+2x24W+4x54W G5	●	*	33.06.40.000336	€ 1 047,00	33.06.40.000342	€ 1 275,00

ASTRA SUSPENDED 150 LD/LI FLUO - FROST**COMPONENTES**

S1	S1 - Suspensão 3 pontos (1m) + florão encastrar Branco	35.06.40.001634	€ 45,00
S2	S2 - Suspensão 3 pontos (1m) + florão saliente Branco	35.06.40.001635	€ 50,00
S3	S3 - Suspensão 1 ponto (1m) + florão saliente Branco	35.06.40.001636	€ 83,00

○ - Branco mate + difusor acrílico frost (LD) e acrílico cristal (LI)

● - Preto mate + difusor acrílico frost (LD) e acrílico cristal (LI)

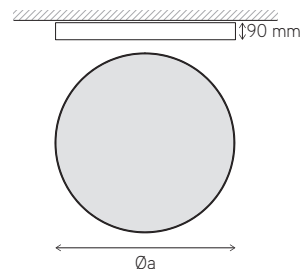
Multicolor - Outras cores sob consulta

LD/LI - Iluminação directa/indirecta

ASTRA SURFACE 90 LED - FROST



Ref.	W		(mm) Øa	kg	(dm³)
Ø400	16W 23W	LED	400	5,2	25,0
Ø550	27W 42W	LED	550	6,5	31,0
Ø830	53W 85W	LED	830	13,0	77,0
Ø1110	96W 155W	LED	1110	17,7	114,5



CE 230V/50Hz 850°C IP40 IK07 A++ A+ A

○ BRANCO MATE • DIFUSOR FROST • 3000 K (172-183 lm/W)



		ON/OFF	€	DALI	€
Ø400mm	16W	33.06.30.000401	€ 415,00	33.06.30.000405	€ 434,00
	23W	33.06.30.000402	€ 415,00	33.06.30.000412	€ 434,00
Ø550mm	27W	33.06.30.000208	€ 562,00	33.06.30.000280	€ 562,00
	42W	33.06.30.000209	€ 562,00	33.06.30.000281	€ 562,00
Ø830mm	53W	33.06.30.000210	€ 969,00	33.06.30.000282	€ 975,00
	85W	33.06.30.000211	€ 969,00	33.06.30.000283	€ 975,00
Ø1110mm	96W	33.06.30.000212	€ 1 549,00	33.06.30.000284	€ 1 530,00
	155W	33.06.30.000213	€ 1 562,00	33.06.30.000285	€ 1 530,00

● PRETO MATE • DIFUSOR FROST • 3000 K (172-183 lm/W)

		ON/OFF	€	DALI	€
Ø400mm	16W	33.06.30.000403	€ 415,00	33.06.30.000413	€ 434,00
	23W	33.06.30.000404	€ 415,00	33.06.30.000414	€ 434,00
Ø550mm	27W	33.06.30.000220	€ 562,00	33.06.30.000292	€ 562,00
	42W	33.06.30.000221	€ 562,00	33.06.30.000293	€ 562,00
Ø830mm	53W	33.06.30.000222	€ 969,00	33.06.30.000294	€ 975,00
	85W	33.06.30.000223	€ 969,00	33.06.30.000295	€ 975,00
Ø1110mm	96W	33.06.30.000224	€ 1 549,00	33.06.30.000296	€ 1 530,00
	155W	33.06.30.000225	€ 1 562,00	33.06.30.000297	€ 1 530,00

○ BRANCO MATE • DIFUSOR FROST • 4000 K (181-191 lm/W)



		ON/OFF	€	DALI	€
Ø400mm	16W	33.06.30.000379	€ 415,00	33.06.30.000383	€ 434,00
	23W	33.06.30.000380	€ 415,00	33.06.30.000384	€ 434,00
Ø550mm	27W	33.06.30.000226	€ 562,00	33.06.30.000298	€ 562,00
	42W	33.06.30.000227	€ 562,00	33.06.30.000299	€ 562,00
Ø830mm	53W	33.06.30.000228	€ 969,00	33.06.30.000300	€ 975,00
	85W	33.06.30.000229	€ 969,00	33.06.30.000301	€ 975,00

ASTRA SURFACE 90 LED - FROST

Ø1110mm	96W	33.06.30.000230	€ 1 549,00	33.06.30.000302	€ 1 530,00
	155W	33.06.30.000231	€ 1 562,00	33.06.30.000303	€ 1 530,00

● PRETO MATE • DIFUSOR FROST • 4000 K (181-191 lm/W)

		ON/OFF	€	DALI	€
Ø400mm	16W	33.06.30.000381	€ 415,00	33.06.30.000385	€ 434,00
	23W	33.06.30.000382	€ 415,00	33.06.30.000386	€ 434,00
Ø550mm	27W	33.06.30.000238	€ 562,00	33.06.30.000310	€ 562,00
	42W	33.06.30.000239	€ 562,00	33.06.30.000311	€ 562,00
Ø830mm	53W	33.06.30.000240	€ 969,00	33.06.30.000312	€ 975,00
	85W	33.06.30.000241	€ 969,00	33.06.30.000313	€ 975,00
Ø1110mm	96W	33.06.30.000242	€ 1 549,00	33.06.30.000314	€ 1 530,00
	155W	33.06.30.000243	€ 1 562,00	33.06.30.000315	€ 1 530,00

Pronto para funcionamento - inclui conjunto de acessórios de fixação, fonte de alimentação e LED

○ - Branco mate + difusor policarbonato frost

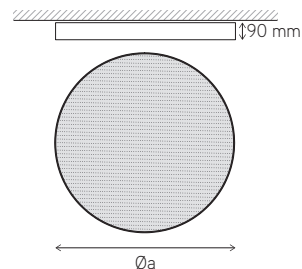
● - Preto mate + difusor policarbonato frost

Multicolor - Outras cores sob consulta

ASTRA SURFACE 90 LED - PRISMATIC



Ref.	W		(mm) Øa	kg	(dm³)
Ø400	16W 23W	LED	400	5,2	25,0
Ø550	27W 42W	LED	550	6,5	31,0
Ø830	53W 85W	LED	830	13,0	77,0
Ø1110	96W 155W	LED	1110	17,7	114,5



CE 230V/50Hz 850°C IP40 IK07 A++ A+ A

○ BRANCO MATE • DIFUSOR PRISMÁTICO • 3000 K (172-183 lm/W)



		ON/OFF	€	DALI	€
Ø400mm	16W	33.06.30.000365	€ 454,00	33.06.30.000369	€ 474,00
	23W	33.06.30.000366	€ 454,00	33.06.30.000376	€ 474,00
Ø550mm	27W	33.06.30.000244	€ 607,00	33.06.30.000316	€ 627,00
	42W	33.06.30.000245	€ 607,00	33.06.30.000317	€ 627,00
Ø830mm	53W	33.06.30.000246	€ 1 083,00	33.06.30.000318	€ 1 096,00
	85W	33.06.30.000247	€ 1 083,00	33.06.30.000319	€ 1 096,00
Ø1110mm	96W	33.06.30.000248	€ 1 892,00	33.06.30.000320	€ 1 924,00
	155W	33.06.30.000249	€ 1 892,00	33.06.30.000321	€ 1 924,00

● PRETO MATE • DIFUSOR PRISMÁTICO • 3000 K (172-183 lm/W)

		ON/OFF	€	DALI	€
Ø400mm	16W	33.06.30.000367	€ 454,00	33.06.30.000377	€ 474,00
	23W	33.06.30.000368	€ 454,00	33.06.30.000378	€ 474,00
Ø550mm	27W	33.06.30.000256	€ 607,00	33.06.30.000328	€ 627,00
	42W	33.06.30.000257	€ 607,00	33.06.30.000329	€ 627,00
Ø830mm	53W	33.06.30.000258	€ 1 083,00	33.06.30.000330	€ 1 096,00
	85W	33.06.30.000259	€ 1 083,00	33.06.30.000331	€ 1 096,00
Ø1110mm	96W	33.06.30.000260	€ 1 892,00	33.06.30.000332	€ 1 924,00
	155W	33.06.30.000261	€ 1 892,00	33.06.30.000333	€ 1 924,00

○ BRANCO MATE • DIFUSOR PRISMÁTICO • 4000 K (181-191 lm/W)



		ON/OFF	€	DALI	€
Ø400mm	16W	33.06.30.000387	€ 454,00	33.06.30.000397	€ 474,00
	23W	33.06.30.000394	€ 454,00	33.06.30.000398	€ 474,00
Ø550mm	27W	33.06.30.000262	€ 607,00	33.06.30.000334	€ 627,00
	42W	33.06.30.000263	€ 607,00	33.06.30.000335	€ 627,00
Ø830mm	53W	33.06.30.000264	€ 1 083,00	33.06.30.000336	€ 1 096,00
	85W	33.06.30.000265	€ 1 083,00	33.06.30.000337	€ 1 096,00

ASTRA SURFACE 90 LED - PRISMATIC

Ø1110mm	96W	33.06.30.000266	€ 1 892,00	33.06.30.000338	€ 1 892,00
	155W	33.06.30.000267	€ 1 892,00	33.06.30.000339	€ 1 892,00

● PRETO MATE • DIFUSOR PRISMÁTICO • 4000 K (181-191 lm/W)

		ON/OFF	€	DALI	€
Ø400mm	16W	33.06.30.000395	€ 454,00	33.06.30.000399	€ 474,00
	23W	33.06.30.000396	€ 454,00	33.06.30.000400	€ 474,00
Ø550mm	27W	33.06.30.000274	€ 607,00	33.06.30.000346	€ 627,00
	42W	33.06.30.000275	€ 607,00	33.06.30.000347	€ 627,00
Ø830mm	53W	33.06.30.000276	€ 1 083,00	33.06.30.000348	€ 1 096,00
	85W	33.06.30.000277	€ 1 083,00	33.06.30.000349	€ 1 096,00
Ø1110mm	96W	33.06.30.000278	€ 1 892,00	33.06.30.000350	€ 1 924,00
	155W	33.06.30.000279	€ 1 892,00	33.06.30.000351	€ 1 924,00

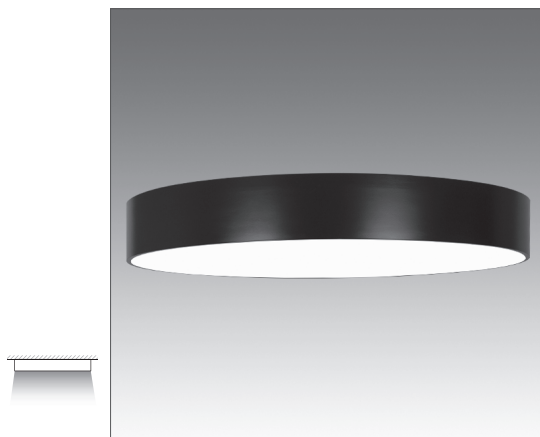
Pronto para funcionamento - inclui conjunto de acessórios de fixação, fonte de alimentação e LED

○ - Branco mate + difusor PMMA micro-prismático

● - Preto mate + difusor PMMA micro-prismático

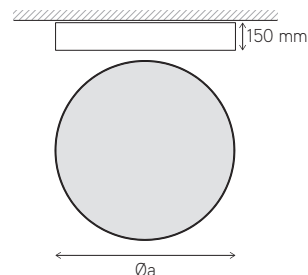
Multicolor - Outras cores sob consulta

ASTRA SURFACE 150 LED - FROST



Ref.	W		(mm) Øa	kg	(dm³)
Ø400	18W 29W	LED	400	6,5	31,0
Ø650	36W 53W	LED	650	13,0	77,0
Ø800	60W 89W	LED	800	17,7	114,5
Ø1000	96W 142W	LED	1000	26,0	176,0
Ø1200	144W 212W	LED	1200	34,5	282,3

CE 230V/50Hz 850°C IP40 IK07 A++ A+ A



○ BRANCO MATE • DIFUSOR FROST • 3000 K (128-160 lm/W)



		ON/OFF	€	DALI	€
Ø400mm	18W	33.06.30.400000	€ 356,00	33.06.30.400004	€ 381,00
	29W	33.06.30.400001	€ 356,00	33.06.30.400005	€ 381,00
Ø650mm	36W	33.06.30.600000	€ 514,00	33.06.30.600004	€ 530,00
	53W	33.06.30.600001	€ 514,00	33.06.30.600005	€ 530,00
Ø800mm	60W	33.06.30.800000	€ 826,00	33.06.30.800004	€ 844,00
	89W	33.06.30.800001	€ 826,00	33.06.30.800005	€ 844,00
Ø1000mm	96W	33.06.30.100001	€ 1 054,00	33.06.30.100005	€ 1 100,00
	142W	33.06.30.100002	€ 1 091,00	33.06.30.100006	€ 1 147,00
Ø1200mm	144W	33.06.30.120000	€ 1 604,00	33.06.30.120004	€ 1 658,00
	212W	33.06.30.120001	€ 1 641,00	33.06.30.120005	€ 1 713,00

● PRETO MATE • DIFUSOR FROST • 3000 K (128-160 lm/W)

		ON/OFF	€	DALI	€
Ø400mm	18W	33.06.30.400008	€ 356,00	33.06.30.400012	€ 381,00
	29W	33.06.30.400009	€ 356,00	33.06.30.400013	€ 381,00
Ø650mm	36W	33.06.30.600008	€ 514,00	33.06.30.600012	€ 530,00
	53W	33.06.30.600009	€ 514,00	33.06.30.600013	€ 530,00
Ø800mm	60W	33.06.30.800008	€ 826,00	33.06.30.800012	€ 844,00
	89W	33.06.30.800009	€ 826,00	33.06.30.800013	€ 844,00
Ø1000mm	96W	33.06.30.100009	€ 1 054,00	33.06.30.100013	€ 1 100,00
	142W	33.06.30.100010	€ 1 091,00	33.06.30.100014	€ 1 147,00
Ø1200mm	144W	33.06.30.120008	€ 1 604,00	33.06.30.120012	€ 1 658,00
	212W	33.06.30.120009	€ 1 641,00	33.06.30.120013	€ 1 713,00

ASTRA SURFACE 150 LED - FROST

○ BRANCO MATE • DIFUSOR FROST • 4000 K (140-167 lm/W)

		ON/OFF	€	DALI	€
Ø400mm	18W	33.06.30.400002	€ 356,00	33.06.30.400006	€ 381,00
	29W	33.06.30.400003	€ 356,00	33.06.30.400007	€ 381,00
Ø650mm	36W	33.06.30.600002	€ 514,00	33.06.30.600006	€ 530,00
	53W	33.06.30.600003	€ 514,00	33.06.30.600007	€ 530,00
Ø800mm	60W	33.06.30.800002	€ 826,00	33.06.30.800006	€ 844,00
	89W	33.06.30.800003	€ 826,00	33.06.30.800007	€ 844,00
Ø1000mm	96W	33.06.30.100003	€ 1 054,00	33.06.30.100007	€ 1 100,00
	142W	33.06.30.100004	€ 1 091,00	33.06.30.100008	€ 1 147,00
Ø1200mm	144W	33.06.30.120002	€ 1 604,00	33.06.30.120006	€ 1 658,00
	212W	33.06.30.120003	€ 1 641,00	33.06.30.120007	€ 1 713,00



● PRETO MATE • DIFUSOR FROST • 4000 K (140-167 lm/W)

		ON/OFF	€	DALI	€
Ø400mm	18W	33.06.30.400010	€ 356,00	33.06.30.400014	€ 381,00
	29W	33.06.30.400011	€ 356,00	33.06.30.400015	€ 381,00
Ø650mm	36W	33.06.30.600010	€ 514,00	33.06.30.600014	€ 530,00
	53W	33.06.30.600011	€ 514,00	33.06.30.600015	€ 530,00
Ø800mm	60W	33.06.30.800010	€ 826,00	33.06.30.800014	€ 844,00
	89W	33.06.30.800011	€ 826,00	33.06.30.800015	€ 844,00
Ø1000mm	96W	33.06.30.100011	€ 1 054,00	33.06.30.100015	€ 1 100,00
	142W	33.06.30.100012	€ 1 091,00	33.06.30.100016	€ 1 147,00
Ø1200mm	144W	33.06.30.120010	€ 1 604,00	33.06.30.120014	€ 1 658,00
	212W	33.06.30.120011	€ 1 641,00	33.06.30.120015	€ 1 713,00

Pronto para funcionamento - inclui conjunto de acessórios de fixação, fonte de alimentação e LED

○ - Branco mate + difusor policarbonato frost

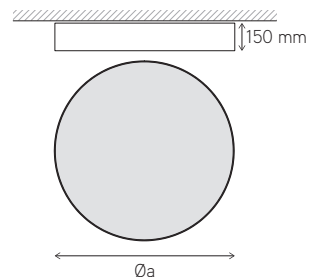
● - Preto mate + difusor policarbonato frost

Multicolor - Outras cores sob consulta

ASTRA SURFACE 150 FLUO - FROST



Ref.	W		(mm) Øa	kg	(dm³)
Ø400	1x55W	2Gx13	400	6,5	31,0
Ø650	6x24W	2G11	650	13,0	77,0
Ø800	7x36W	2G11	800	17,7	114,5
Ø1000	8x24W+4x21W	G5	1000	26,0	176,0
Ø1275	6x39W+2x24W+4x54W	G5	1275	34,5	282,3



CE 230V/50Hz 650°C 850°C sob consulta IP40 IK07 A B

○ BRANCO MATE • DIFUSOR FROST OPAL • FLUORESCENTE



		ON/OFF	€
Ø400mm	1x55W 2Gx13	33.06.30.000033	€ 260,00
Ø650mm	6x24W 2G11	33.06.30.000036	€ 399,00
Ø800mm	7x36W 2G11	33.06.30.000039	€ 535,00
Ø1000mm	8x24W+4x21W G5	33.06.30.000042	€ 695,00
Ø1275mm	6x39W+2x24W+4x54W G5	33.06.30.000045	€ 879,00

○ BRANCO MATE • DIFUSOR FROST OPAL • FLUORESCENTE

		DALI	€
Ø400mm	1x55W 2Gx13	33.06.30.000060	€ 303,00
Ø650mm	6x24W 2G11	33.06.30.000055	€ 567,00
Ø800mm	7x36W 2G11	33.06.30.000070	€ 768,00
Ø1000mm	8x24W+4x21W G5	33.06.30.000076	€ 923,00
Ø1275mm	6x39W+2x24W+4x54W G5	33.06.30.000082	€ 1 107,00

● PRETO MATE • DIFUSOR FROST OPAL • FLUORESCENTE

		ON/OFF	€
Ø400mm	1x55W 2Gx13	33.06.30.000034	€ 260,00
Ø650mm	6x24W 2G11	33.06.30.000037	€ 399,00
Ø800mm	7x36W 2G11	33.06.30.000040	€ 535,00
Ø1000mm	8x24W+4x21W G5	33.06.30.000043	€ 695,00
Ø1275mm	6x39W+2x24W+4x54W G5	33.06.30.000046	€ 879,00

ASTRA SURFACE 150 FLUO - FROST

● PRETO MATE • DIFUSOR FROST OPAL • FLUORESCENTE

		DALI	€
Ø400mm	1x55W 2Gx13	33.06.30.000062	€ 303,00
Ø650mm	6x24W 2G11	33.06.30.000056	€ 567,00
Ø800mm	7x36W 2G11	33.06.30.000072	€ 768,00
Ø1000mm	8x24W+4x21W G5	33.06.30.000078	€ 923,00
Ø1275mm	6x39W+2x24W+4x54W G5	33.06.30.000084	€ 1 107,00

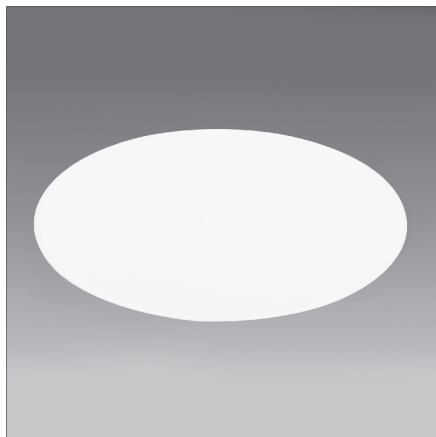
Inclui conjunto de acessórios de fixação (lâmpadas não incluídas)

○ - Branco mate + difusor em acrílico frost opal

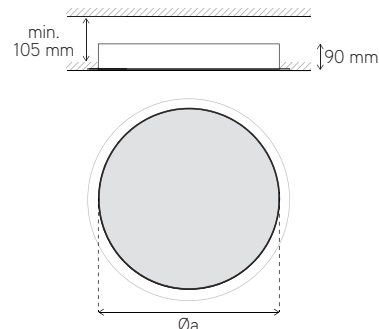
● - Preto mate + difusor em acrílico frost opal

Multicolor - Outras cores sob consulta

ASTRA TRIMLESS 90 LED - FROST



Ref.	W		(mm) Øa	kg	(dm³)	±3 (mm)
Ø400	16W 23W	LED	400	9,6	37,2	Ø425
Ø550	27W 42W	LED	530	12,6	51,1	Ø575
Ø830	53W 85W	LED	810	17,8	110,7	Ø855
Ø1110	96W 155W	LED	1090	23,3	175,2	Ø1135



230V/50Hz

 850°C
 IP20 IP23 IK05
 A++ A+ A

○ BRANCO MATE • DIFUSOR FROST • 3000 K (172-183 lm/W)



		ON/OFF	€	DALI	€
Ø400mm	16W	33.06.30.000415	€ 455,00	33.06.30.000417	€ 475,00
	23W	33.06.30.000416	€ 455,00	33.06.30.000418	€ 475,00
Ø550mm	27W	33.06.30.000352	€ 577,00	33.06.30.000424	€ 597,00
	42W	33.06.30.000353	€ 577,00	33.06.30.000425	€ 597,00
Ø830mm	53W	33.06.30.000354	€ 996,00	33.06.30.000426	€ 1 018,00
	85W	33.06.30.000355	€ 996,00	33.06.30.000427	€ 1 018,00
Ø1110mm	96W	33.06.30.000356	€ 1 571,00	33.06.30.000428	€ 1 604,00
	155W	33.06.30.000357	€ 1 571,00	33.06.30.000429	€ 1 604,00

○ BRANCO MATE • DIFUSOR FROST • 4000 K (181-191 lm/W)

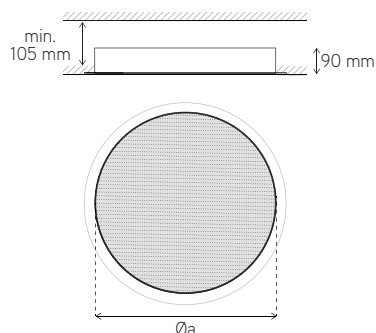


		ON/OFF	€	DALI	€
Ø400mm	16W	33.06.30.000423	€ 455,00	33.06.30.000431	€ 475,00
	23W	33.06.30.000430	€ 455,00	33.06.30.000432	€ 475,00
Ø550mm	27W	33.06.30.000370	€ 577,00	33.06.30.000442	€ 597,00
	42W	33.06.30.000371	€ 577,00	33.06.30.000443	€ 597,00
Ø830mm	53W	33.06.30.000372	€ 996,00	33.06.30.000444	€ 1 018,00
	85W	33.06.30.000373	€ 996,00	33.06.30.000445	€ 1 018,00
Ø1110mm	96W	33.06.30.000374	€ 1 571,00	33.06.30.000446	€ 1 604,00
	155W	33.06.30.000375	€ 1 571,00	33.06.30.000447	€ 1 604,00

Pronto para funcionamento - inclui conjunto de acessórios de fixação, fonte de alimentação e LED

○ - Branco mate + difusor policarbonato frost

ASTRA TRIMLESS 90 LED - PRISMATIC



Ref.	W		(mm) Øa	kg	(dm³)	V _A +2 (mm)
Ø400	16W 23W	LED	400	9,6	37,2	Ø425
Ø550	27W 42W	LED	530	12,6	51,1	Ø575
Ø830	53W 85W	LED	810	17,8	110,7	Ø855
Ø1110	96W 155W	LED	1090	23,3	175,2	Ø1135



○ BRANCO MATE • DIFUSOR PRISMÁTICO • 3000 K (172-183 lm/W)

		ON/OFF	€	DALI	€
Ø400mm	16W	33.06.30.000419	€ 527,00	33.06.30.000421	€ 546,00
	23W	33.06.30.000420	€ 527,00	33.06.30.000422	€ 546,00
Ø550mm	27W	33.06.30.000388	€ 702,00	33.06.30.000460	€ 738,00
	42W	33.06.30.000389	€ 702,00	33.06.30.000461	€ 738,00
Ø830mm	53W	33.06.30.000390	€ 1 272,00	33.06.30.000462	€ 1 293,00
	85W	33.06.30.000391	€ 1 272,00	33.06.30.000463	€ 1 293,00
Ø1110mm	96W	33.06.30.000392	€ 2 265,00	33.06.30.000464	€ 2 297,00
	155W	33.06.30.000393	€ 2 265,00	33.06.30.000465	€ 2 297,00



○ BRANCO MATE • DIFUSOR PRISMÁTICO • 4000 K (181-191 lm/W)

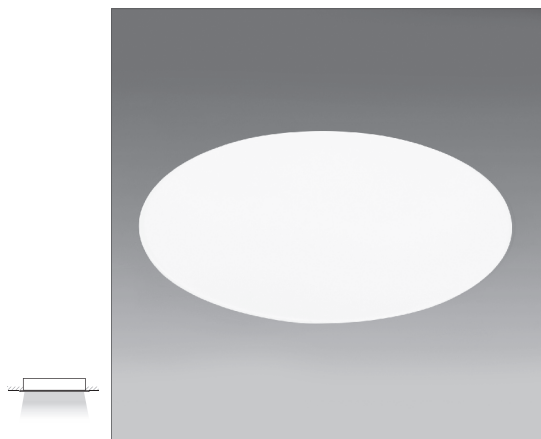
		ON/OFF	€	DALI	€
Ø400mm	16W	33.06.30.000433	€ 527,00	33.06.30.000435	€ 546,00
	23W	33.06.30.000434	€ 527,00	33.06.30.000436	€ 546,00
Ø550mm	27W	33.06.30.000406	€ 702,00	33.06.30.000478	€ 738,00
	42W	33.06.30.000407	€ 702,00	33.06.30.000479	€ 738,00
Ø830mm	53W	33.06.30.000408	€ 1 272,00	33.06.30.000480	€ 1 293,00
	85W	33.06.30.000409	€ 1 272,00	33.06.30.000481	€ 1 293,00
Ø1110mm	96W	33.06.30.000410	€ 2 265,00	33.06.30.000482	€ 2 297,00
	155W	33.06.30.000411	€ 2 265,00	33.06.30.000483	€ 2 297,00



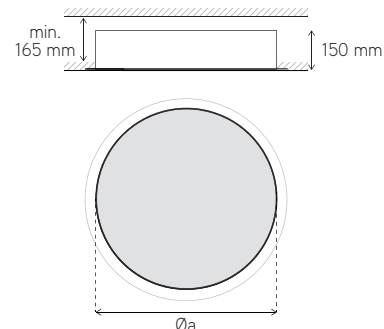
Pronto para funcionamento - inclui conjunto de acessórios de fixação, fonte de alimentação e LED

○ - Branco mate + difusor PMMA micro-prismático

ASTRA TRIMLESS 150 LED - FROST



Ref.	W		(mm) Øa	kg	(dm³)	+2 -0 (mm)
Ø400	18W 29W	LED	366	9,2	37,2	Ø405
Ø650	36W 53W	LED	616	14,0	86,7	Ø655
Ø800	60W 89W	LED	766	16,8	126,3	Ø805
Ø1000	96W 142W	LED	976	20,7	190,7	Ø1005
Ø1200	144W 212W	LED	1176	35,1	300,7	Ø1205



230V/50Hz

 850°C
 IP20
 IP23
 IK05
 A+
 A
 A-

○ BRANCO MATE • DIFUSOR FROST • 3000 K (128-160 lm/W)



		ON/OFF	€	DALI	€
Ø400mm	18W	33.06.30.000110	€ 384,00	33.06.30.000114	€ 410,00
	29W	33.06.30.000111	€ 384,00	33.06.30.000115	€ 410,00
Ø650mm	36W	33.06.30.000118	€ 581,00	33.06.30.000122	€ 599,00
	53W	33.06.30.000119	€ 581,00	33.06.30.000123	€ 599,00
Ø800mm	60W	33.06.30.000126	€ 869,00	33.06.30.000130	€ 894,00
	89W	33.06.30.000127	€ 869,00	33.06.30.000131	€ 894,00
Ø1000mm	96W	33.06.30.000134	€ 1 105,00	33.06.30.000138	€ 1 150,00
	142W	33.06.30.000135	€ 1 143,00	33.06.30.000139	€ 1 205,00
Ø1200mm	144W	33.06.30.000142	€ 1 670,00	33.06.30.000146	€ 1 728,00
	212W	33.06.30.000143	€ 1 708,00	33.06.30.000147	€ 1 783,00

○ BRANCO MATE • DIFUSOR FROST • 4000 K (140-167 lm/W)

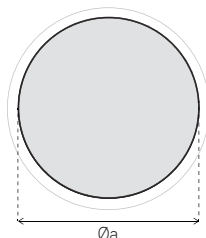
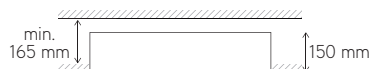


		ON/OFF	€	DALI	€
Ø400mm	18W	33.06.30.000112	€ 384,00	33.06.30.000116	€ 410,00
	29W	33.06.30.000113	€ 384,00	33.06.30.000117	€ 410,00
Ø650mm	36W	33.06.30.000120	€ 581,00	33.06.30.000124	€ 599,00
	53W	33.06.30.000121	€ 581,00	33.06.30.000125	€ 599,00
Ø800mm	60W	33.06.30.000128	€ 869,00	33.06.30.000132	€ 894,00
	89W	33.06.30.000129	€ 869,00	33.06.30.000133	€ 894,00
Ø1000mm	96W	33.06.30.000136	€ 1 105,00	33.06.30.000140	€ 1 150,00
	142W	33.06.30.000137	€ 1 143,00	33.06.30.000141	€ 1 205,00
Ø1200mm	144W	33.06.30.000144	€ 1 670,00	33.06.30.000148	€ 1 728,00
	212W	33.06.30.000145	€ 1 708,00	33.06.30.000149	€ 1 783,00

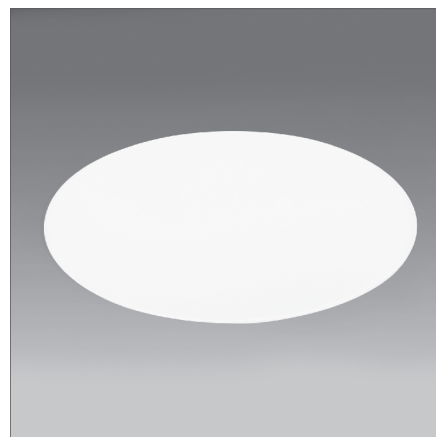
Pronto para funcionamento - inclui conjunto de acessórios de fixação, fonte de alimentação e LED

○ - Branco mate + difusor policarbonato frost

ASTRA TRIMLESS 150 FLUO - FROST



Ref.	W		(mm) Øa	(kg) kg	(dm³) dm³	±2 (mm)
Ø400	1x55W	2GX13	366	9,2	37,2	Ø405
Ø650	6x24W	2G11	616	14,0	86,7	Ø655
Ø800	7x36W	2G11	766	16,8	126,3	Ø805
Ø1000	8x24W+4x21W	G5	976	20,7	190,7	Ø1005
Ø1275	6x39W+2x24W+4x54W	G5	1241	35,1	300,7	Ø1280



○ BRANCO MATE • DIFUSOR FROST OPAL • FLUORESCENTE

		ON/OFF	€	DALI	€
Ø400mm	1x55W 2Gx13	33.06.30.000086	€ 242,00	33.06.30.000087	€ 285,00
Ø650mm	6x24W 2G11	33.06.30.000088	€ 398,00	33.06.30.000090	€ 566,00
Ø800mm	7x36W 2G11	33.06.30.000091	€ 552,00	33.06.30.000093	€ 785,00
Ø1000mm	8x24W+4x21W G5	33.06.30.000094	€ 722,00	33.06.30.000096	€ 950,00
Ø1275mm	6x39W+2x24W+4x54W G5	33.06.30.000097	€ 1 017,00	33.06.30.000099	€ 1 245,00



Inclui conjunto de acessórios de fixação (lâmpadas não incluídas)

○ - Branco mate + difusor acrílico frost

SUSPENSAS



BOYA OUT 140

p. 132



BOYA IN 90

p. 134



BOYA DOWN 90

p. 136



BOYA UP 90

p. 138



BOYA UP&DOWN
90

p. 140



BOYA UP&DOWN
150

p. 142



BOYA BULBS IN 90

p. 144

PÉ



BOYA FLOOR

p. 146



BOYA BULBS OUT
90

p. 145

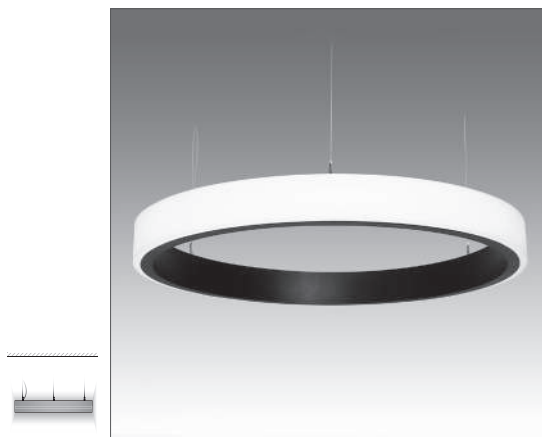
SUSPENSAS

BOYA OUT 140 LED - PMMA FROST	132
BOYA IN 90 LED - OPAL	134
BOYA DOWN 90 LED - FROST	136
BOYA UP 90 LED - FROST	138
BOYA UP&DOWN 90 LED - FROST	140
BOYA UP&DOWN 150 LED - FROST	142
BOYA BULBS IN 90 E14 LED	144
BOYA BULBS OUT 90 E14 LED	145

PÉ

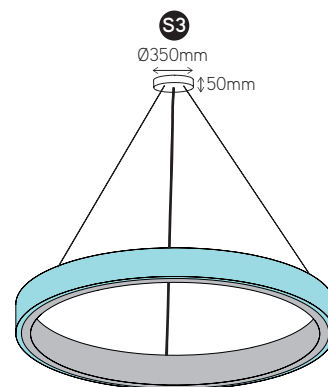
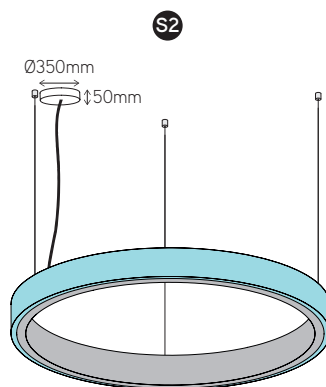
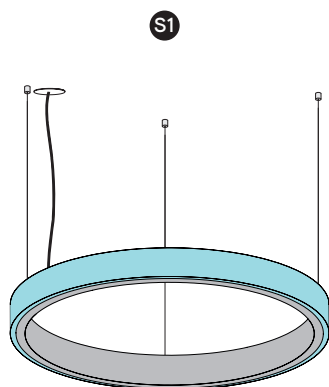
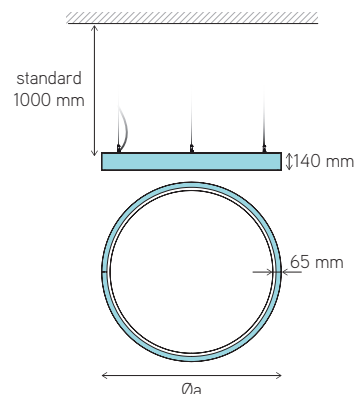
BOYA FLOOR - PMMA FROST	146
-------------------------	-----

BOYA OUT 140 LED - FROST



Ref.	W		(mm) Øa	kg	(dm³)
Ø1000	42W	LED	1000	9,0	104,4
Ø1400	61W	LED	1400	13,0	202,6
Ø1800	80W	LED	1800	16,8	331,3

CE 230V/50Hz 650°C IP40 A+ A+ A+



S1 SUSPENSÃO S1 • DIFUSOR PMMA FROST • 3000 K (136 lm/W)

			ON/OFF	€	DALI	€
Ø1000mm	42W	○	33.06.40.000981	€ 3 541,00	33.06.40.000999	€ 3 585,00
		●	33.06.40.000990	€ 3 541,00	33.06.40.001008	€ 3 585,00
Ø1400mm	61W	○	33.06.40.000984	€ 4 642,00	33.06.40.001002	€ 4 685,00
		●	33.06.40.000993	€ 4 642,00	33.06.40.001011	€ 4 685,00
Ø1800mm	80W	○	33.06.40.000987	€ 6 318,00	33.06.40.001005	€ 6 360,00
		●	33.06.40.000996	€ 6 318,00	33.06.40.001014	€ 6 360,00

S1 SUSPENSÃO S1 • DIFUSOR PMMA FROST • 4000 K (136 lm/W)

			ON/OFF	€	DALI	€
Ø1000mm	42W	○	33.06.40.001017	€ 3 541,00	33.06.40.001035	€ 3 585,00
		●	33.06.40.001026	€ 3 541,00	33.06.40.001044	€ 3 585,00
Ø1400mm	61W	○	33.06.40.001020	€ 4 642,00	33.06.40.001038	€ 4 685,00
		●	33.06.40.001029	€ 4 642,00	33.06.40.001047	€ 4 685,00
Ø1800mm	80W	○	33.06.40.001023	€ 6 318,00	33.06.40.001041	€ 6 360,00
		●	33.06.40.001032	€ 6 318,00	33.06.40.001050	€ 6 360,00

BOYA OUT 140 LED - FROST

S2 SUSPENSÃO S2 • DIFUSOR PMMA FROST • 3000 K (136 lm/W)

			ON/OFF	€	DALI	€
Ø1000mm	42W	○	33.06.40.000982	€ 3 536,00	33.06.40.001000	€ 3 580,00
		●	33.06.40.000991	€ 3 536,00	33.06.40.001009	€ 3 580,00
Ø1400mm	61W	○	33.06.40.000985	€ 4 637,00	33.06.40.001003	€ 4 680,00
		●	33.06.40.000994	€ 4 637,00	33.06.40.001012	€ 4 680,00
Ø1800mm	80W	○	33.06.40.000988	€ 6 313,00	33.06.40.001006	€ 6 355,00
		●	33.06.40.000997	€ 6 313,00	33.06.40.001015	€ 6 355,00



S2 SUSPENSÃO S2 • DIFUSOR PMMA FROST • 4000 K (136 lm/W)

			ON/OFF	€	DALI	€
Ø1000mm	42W	○	33.06.40.001018	€ 3 536,00	33.06.40.001036	€ 3 580,00
		●	33.06.40.001027	€ 3 536,00	33.06.40.001045	€ 3 580,00
Ø1400mm	61W	○	33.06.40.001021	€ 4 637,00	33.06.40.001039	€ 4 680,00
		●	33.06.40.001030	€ 4 637,00	33.06.40.001048	€ 4 680,00
Ø1800mm	80W	○	33.06.40.001024	€ 6 313,00	33.06.40.001042	€ 6 355,00
		●	33.06.40.001033	€ 6 313,00	33.06.40.001051	€ 6 355,00



S3 SUSPENSÃO S3 • DIFUSOR PMMA FROST • 3000 K (136 lm/W)

			ON/OFF	€	DALI	€
Ø1000mm	42W	○	33.06.40.000983	€ 3 525,00	33.06.40.001001	€ 3 568,00
		●	33.06.40.000992	€ 3 525,00	33.06.40.001010	€ 3 568,00
Ø1400mm	61W	○	33.06.40.000986	€ 4 626,00	33.06.40.001004	€ 4 668,00
		●	33.06.40.000995	€ 4 626,00	33.06.40.001013	€ 4 668,00
Ø1800mm	80W	○	33.06.40.000989	€ 6 302,00	33.06.40.001007	€ 6 343,00
		●	33.06.40.000998	€ 6 302,00	33.06.40.001016	€ 6 343,00



S3 SUSPENSÃO S3 • DIFUSOR PMMA FROST • 4000 K (136 lm/W)

			ON/OFF	€	DALI	€
Ø1000mm	42W	○	33.06.40.001019	€ 3 525,00	33.06.40.001037	€ 3 568,00
		●	33.06.40.001028	€ 3 525,00	33.06.40.001046	€ 3 568,00
Ø1400mm	61W	○	33.06.40.001022	€ 4 626,00	33.06.40.001040	€ 4 668,00
		●	33.06.40.001031	€ 4 626,00	33.06.40.001049	€ 4 668,00
Ø1800mm	80W	○	33.06.40.001025	€ 6 302,00	33.06.40.001043	€ 6 343,00
		●	33.06.40.001034	€ 6 302,00	33.06.40.001052	€ 6 343,00



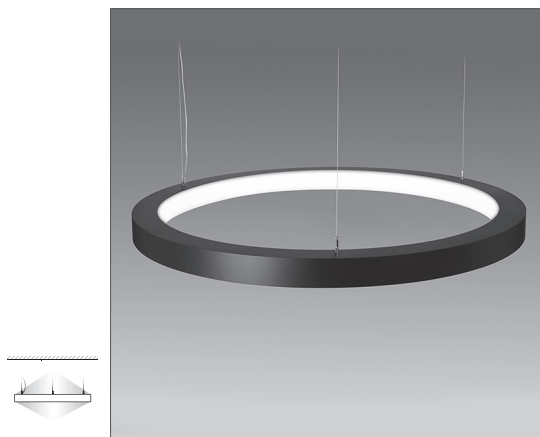
Pronto para funcionamento - inclui conjunto de suspensão branco, cabo de alimentação, fonte de alimentação e LED

○ - Branco mate + difusor PMMA frost

● - Preto mate + difusor PMMA frost

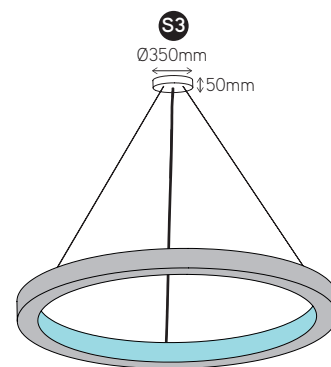
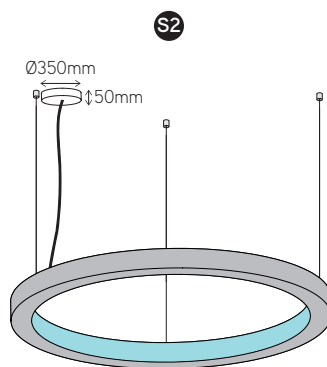
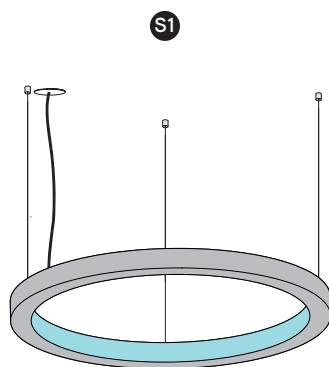
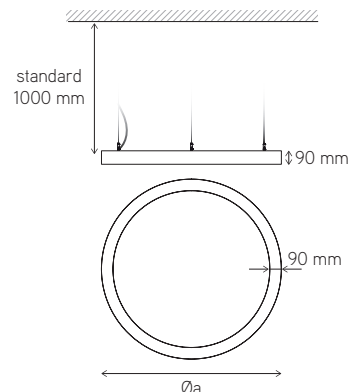
Multicolor - Outras cores sob consulta

BOYA IN 90 LED - OPAL



Ref.	W			(mm)	kg	(dm³)
	3000 K	4000 K				
Ø1000	49W	46W	LED	1000	9,0	104,4
Ø1400	68W	65W	LED	1400	13,0	202,6
Ø1800	88W	83W	LED	1800	16,8	331,3

CE 230V/50Hz 850°C IP40 A+ A+ A



S1 SUSPENSÃO S1 • DIFUSOR POLICARBONATO OPAL • 3000 K (134 lm/W)

			ON/OFF	€	DALI	€
Ø1000mm	49W	○	33.06.40.000704	€ 2 101,00	33.06.40.000713	€ 2 143,00
		●	33.06.40.000707	€ 2 101,00	33.06.40.000716	€ 2 143,00
Ø1400mm	68W	○	33.06.40.000705	€ 2 957,00	33.06.40.000714	€ 3 000,00
		●	33.06.40.000708	€ 2 957,00	33.06.40.000717	€ 3 000,00
Ø1800mm	88W	○	33.06.40.000706	€ 3 897,00	33.06.40.000715	€ 3 920,00
		●	33.06.40.000709	€ 3 897,00	33.06.40.000718	€ 3 920,00

S1 SUSPENSÃO S1 • DIFUSOR POLICARBONATO OPAL • 4000 K (141 lm/W)

			ON/OFF	€	DALI	€
Ø1000mm	46W	○	33.06.40.000945	€ 2 101,00	33.06.40.000963	€ 2 143,00
		●	33.06.40.000954	€ 2 101,00	33.06.40.000972	€ 2 143,00
Ø1400mm	65W	○	33.06.40.000948	€ 2 957,00	33.06.40.000966	€ 3 000,00
		●	33.06.40.000957	€ 2 957,00	33.06.40.000975	€ 3 000,00
Ø1800mm	83W	○	33.06.40.000951	€ 3 897,00	33.06.40.000969	€ 3 920,00
		●	33.06.40.000960	€ 3 897,00	33.06.40.000978	€ 3 920,00

BOYA IN 90 LED - OPAL

S2 SUSPENSÃO S2 • DIFUSOR POLICARBONATO OPAL • 3000 K (134 lm/W)

		ON/OFF		€	DALI		€
Ø1000mm	49W	○	33.06.40.000710	€ 2 096,00	33.06.40.000933	€ 2 138,00	3000 K
		●	33.06.40.000719	€ 2 096,00	33.06.40.000939	€ 2 138,00	
Ø1400mm	68W	○	33.06.40.000712	€ 2 952,00	33.06.40.000935	€ 2 995,00	
		●	33.06.40.000721	€ 2 952,00	33.06.40.000941	€ 2 995,00	
Ø1800mm	88W	○	33.06.40.000928	€ 3 892,00	33.06.40.000937	€ 3 915,00	
		●	33.06.40.000931	€ 3 892,00	33.06.40.000943	€ 3 915,00	



S2 SUSPENSÃO S2 • DIFUSOR POLICARBONATO OPAL • 4000 K (141 lm/W)

		ON/OFF		€	DALI		€
Ø1000mm	46W	○	33.06.40.000946	€ 2 096,00	33.06.40.000964	€ 2 138,00	4000 K
		●	33.06.40.000955	€ 2 096,00	33.06.40.000973	€ 2 138,00	
Ø1400mm	65W	○	33.06.40.000949	€ 2 952,00	33.06.40.000967	€ 2 995,00	
		●	33.06.40.000958	€ 2 952,00	33.06.40.000976	€ 2 995,00	
Ø1800mm	83W	○	33.06.40.000952	€ 3 892,00	33.06.40.000970	€ 3 915,00	
		●	33.06.40.000961	€ 3 892,00	33.06.40.000979	€ 3 915,00	



S3 SUSPENSÃO S3 • DIFUSOR POLICARBONATO OPAL • 3000 K (134 lm/W)

		ON/OFF		€	DALI		€
Ø1000mm	49W	○	33.06.40.000711	€ 2 068,00	33.06.40.000934	€ 2 110,00	3000 K
		●	33.06.40.000720	€ 2 068,00	33.06.40.000940	€ 2 110,00	
Ø1400mm	68W	○	33.06.40.000927	€ 2 926,00	33.06.40.000936	€ 2 968,00	
		●	33.06.40.000930	€ 2 926,00	33.06.40.000942	€ 2 968,00	
Ø1800mm	88W	○	33.06.40.000929	€ 3 866,00	33.06.40.000938	€ 3 888,00	
		●	33.06.40.000932	€ 3 866,00	33.06.40.000944	€ 3 888,00	



S3 SUSPENSÃO S3 • DIFUSOR POLICARBONATO OPAL • 4000 K (141 lm/W)

		ON/OFF		€	DALI		€
Ø1000mm	46W	○	33.06.40.000947	€ 2 068,00	33.06.40.000965	€ 2 110,00	4000 K
		●	33.06.40.000956	€ 2 068,00	33.06.40.000974	€ 2 110,00	
Ø1400mm	65W	○	33.06.40.000950	€ 2 926,00	33.06.40.000968	€ 2 968,00	
		●	33.06.40.000959	€ 2 926,00	33.06.40.000977	€ 2 968,00	
Ø1800mm	83W	○	33.06.40.000953	€ 3 866,00	33.06.40.000971	€ 3 888,00	
		●	33.06.40.000962	€ 3 866,00	33.06.40.000980	€ 3 888,00	



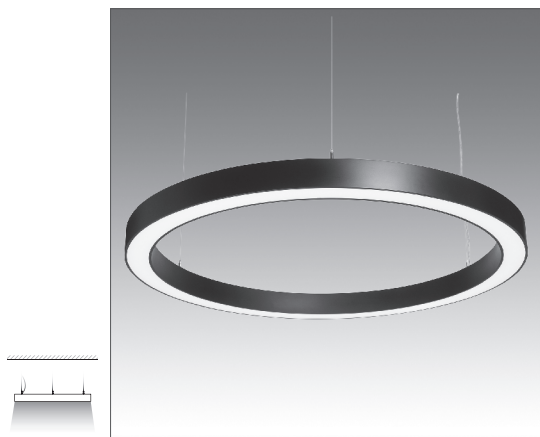
Pronto para funcionamento - inclui conjunto de suspensão branco, cabo de alimentação, fonte de alimentação e LED

○ - Branco mate + difusor policarbonato opal

● - Preto mate + difusor policarbonato opal

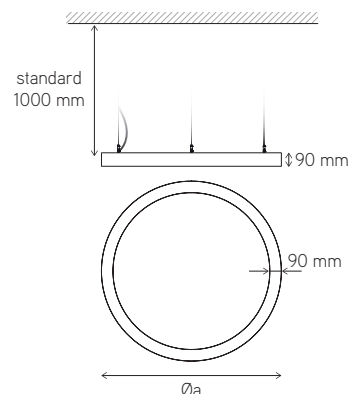
Multicolor - Outras cores sob consulta

BOYA DOWN 90 LED - FROST

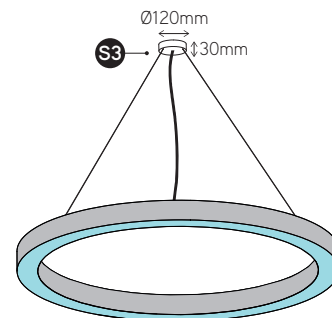
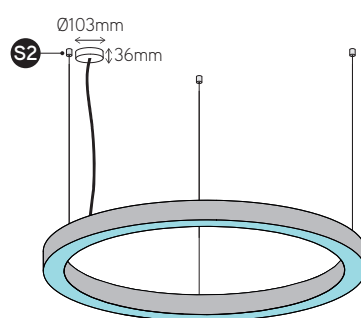
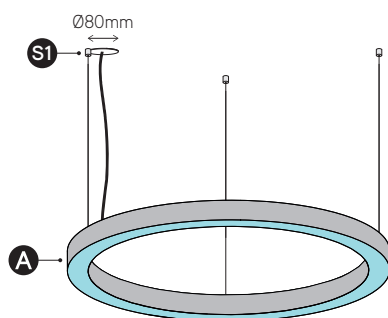


Ref.	W			(mm)	kg	(dm³)
	3000 K	4000 K				
Ø1000	45W	43W	LED	1000	9,0	104,4
Ø1400	65W	61W	LED	1400	12,3	202,6
Ø1800	84W	80W	LED	1800	15,7	331,3

CE 230V/50Hz 650°C IP40 A+ A+ A+



* SELECIONAR O CONJUNTO DE SUSPENSÃO PRETENDIDO (LUMINÁRIA FORNECIDA PRONTA PARA INSTALAÇÃO).

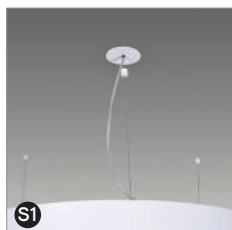


A PERFIL DE ALUMÍNIO • DIFUSOR FROST OPAL • 3000 K (134 lm/W)

				ON/OFF	€	DALI	€
Ø1000mm	45W	○	*	33.06.40.000682	€ 1 098,00	33.06.40.000695	€ 1 138,00
		●	*	33.06.40.000685	€ 1 098,00	33.06.40.000698	€ 1 138,00
Ø1400mm	65W	○	*	33.06.40.000683	€ 1 515,00	33.06.40.000696	€ 1 557,00
		●	*	33.06.40.000690	€ 1 515,00	33.06.40.000699	€ 1 557,00
Ø1800mm	84W	○	*	33.06.40.000684	€ 2 029,00	33.06.40.000697	€ 2 120,00
		●	*	33.06.40.000691	€ 2 029,00	33.06.40.000700	€ 2 120,00

A PERFIL DE ALUMÍNIO • DIFUSOR FROST OPAL • 4000 K (141 lm/W)

				ON/OFF	€	DALI	€
Ø1000mm	43W	○	*	33.06.40.000692	€ 1 098,00	33.06.40.000768	€ 1 138,00
		●	*	33.06.40.000701	€ 1 098,00	33.06.40.000777	€ 1 138,00
Ø1400mm	61W	○	*	33.06.40.000693	€ 1 515,00	33.06.40.000769	€ 1 557,00
		●	*	33.06.40.000702	€ 1 515,00	33.06.40.000778	€ 1 557,00
Ø1800mm	80W	○	*	33.06.40.000694	€ 2 029,00	33.06.40.000770	€ 2 120,00
		●	*	33.06.40.000703	€ 2 029,00	33.06.40.000779	€ 2 120,00

BOYA DOWN 90 LED - FROST**COMPONENTES**

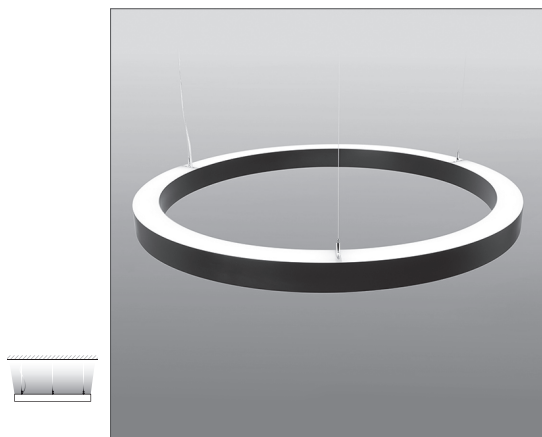
S1	S1 - Suspensão 3 pontos (1m) + florão encastrar Branco	35.06.40.001634	€ 45,00
S2	S2 - Suspensão 3 pontos (1m) + florão saliente Branco	35.06.40.001635	€ 50,00
S3	S3 - Suspensão 1 ponto (1m) + florão saliente Branco	35.06.40.001636	€ 83,00

○ - Branco mate + difusor em acrílico frost opal

● - Preto mate + difusor em acrílico frost opal

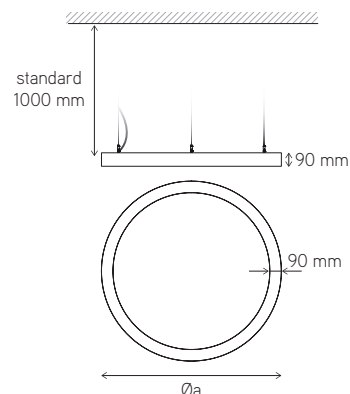
Multicolor - Outras cores sob consulta

BOYA UP 90 LED - FROST

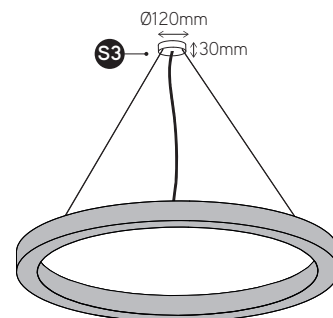
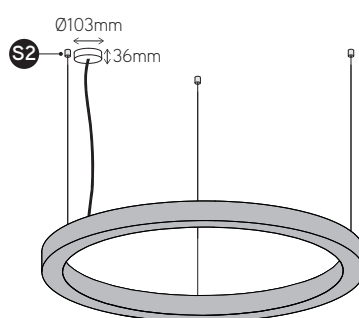
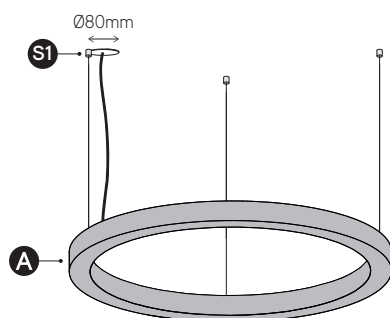


Ref.	W			(mm)	kg	(dm³)
	3000 K	4000 K				
Ø1000	25W	24W	LED	1000	11,4	104,4
Ø1400	34W	33W	LED	1400	16,6	202,6
Ø1800	45W	42W	LED	1800	21,5	331,3

CE 230V/50Hz 650°C IP40 A+ A+ A+



* SELECCIONAR O CONJUNTO DE SUSPENSÃO PRETENDIDO (LUMINÁRIA FORNECIDA PRONTA PARA INSTALAÇÃO).

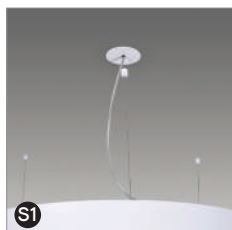


A PERFIL DE ALUMÍNIO • DIFUSOR FROST OPAL • 3000 K (136 lm/W)

				ON/OFF	€	DALI	€
Ø1000mm	25W	○	*	33.06.40.000722	€ 1 091,00	33.06.40.000731	€ 1 133,00
		●	*	33.06.40.000725	€ 1 091,00	33.06.40.000734	€ 1 133,00
Ø1400mm	34W	○	*	33.06.40.000723	€ 1 543,00	33.06.40.000732	€ 1 585,00
		●	*	33.06.40.000726	€ 1 543,00	33.06.40.000735	€ 1 585,00
Ø1800mm	45W	○	*	33.06.40.000724	€ 2 033,00	33.06.40.000733	€ 2 075,00
		●	*	33.06.40.000727	€ 2 033,00	33.06.40.000736	€ 2 075,00

A PERFIL DE ALUMÍNIO • DIFUSOR FROST OPAL • 4000 K (141 lm/W)

				ON/OFF	€	DALI	€
Ø1000mm	24W	○	*	33.06.40.000728	€ 1 091,00	33.06.40.001053	€ 1 133,00
		●	*	33.06.40.000737	€ 1 091,00	33.06.40.001056	€ 1 133,00
Ø1400mm	33W	○	*	33.06.40.000729	€ 1 543,00	33.06.40.001054	€ 1 585,00
		●	*	33.06.40.000738	€ 1 543,00	33.06.40.001057	€ 1 585,00
Ø1800mm	42W	○	*	33.06.40.000730	€ 2 033,00	33.06.40.001055	€ 2 075,00
		●	*	33.06.40.000739	€ 2 033,00	33.06.40.001058	€ 2 075,00

BOYA UP 90 LED - FROST**COMPONENTES**

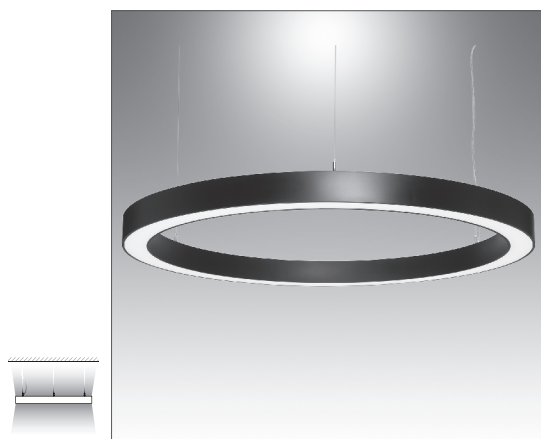
S1	S1 - Suspensão 3 pontos (1m) + florão encastrar Branco	35.06.40.001634	€ 45,00
S2	S2 - Suspensão 3 pontos (1m) + florão saliente Branco	35.06.40.001635	€ 50,00
S3	S3 - Suspensão 1 ponto (1m) + florão saliente Branco	35.06.40.001636	€ 83,00

○ - Branco mate + difusor em acrílico frost opal

● - Preto mate + difusor em acrílico frost opal

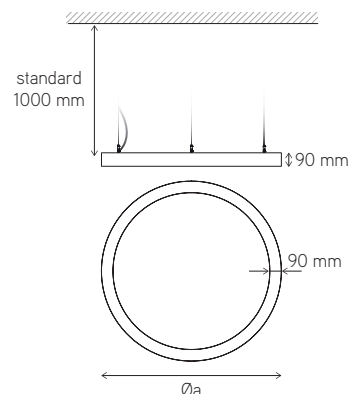
Multicolor - Outras cores sob consulta

BOYA UP&DOWN 90 LED - FROST

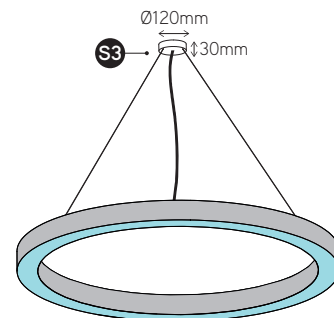
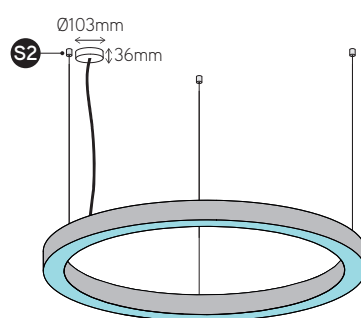
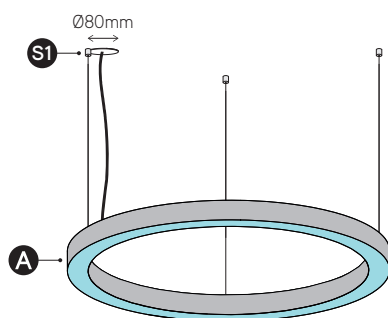


Ref.	W			(mm)	kg	(dm³)
	3000 K	4000 K				
Ø1000	57W	55W	LED	1000	9,0	104,4
Ø1400	82W	78W	LED	1400	12,5	202,6
Ø1800	106W	102W	LED	1800	18,0	331,3

CE 230V/50Hz 650°C IP40 A+ A+ A+



* SELECCIONAR O CONJUNTO DE SUSPENSÃO PRETENDIDO (LUMINÁRIA FORNECIDA PRONTA PARA INSTALAÇÃO).

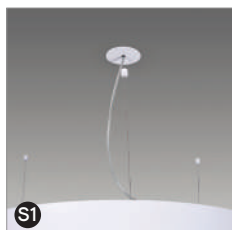


A PERFIL DE ALUMÍNIO • DIFUSOR FROST OPAL • 3000 K (134-136 lm/W)

				ON/OFF	€	DALI	€
Ø1000mm	57W	○	*	33.06.40.000740	€ 1 283,00	33.06.40.000749	€ 1 320,00
		●	*	33.06.40.000743	€ 1 283,00	33.06.40.000752	€ 1 320,00
Ø1400mm	82W	○	*	33.06.40.000741	€ 1 716,00	33.06.40.000750	€ 1 758,00
		●	*	33.06.40.000744	€ 1 716,00	33.06.40.000753	€ 1 758,00
Ø1800mm	106W	○	*	33.06.40.000742	€ 2 350,00	33.06.40.000751	€ 2 359,00
		●	*	33.06.40.000745	€ 2 350,00	33.06.40.000754	€ 2 359,00

A PERFIL DE ALUMÍNIO • DIFUSOR FROST OPAL • 4000 K (136-141 lm/W)

				ON/OFF	€	DALI	€
Ø1000mm	55W	○	*	33.06.40.000746	€ 1 283,00	33.06.40.001059	€ 1 320,00
		●	*	33.06.40.000755	€ 1 283,00	33.06.40.001062	€ 1 320,00
Ø1400mm	78W	○	*	33.06.40.000747	€ 1 716,00	33.06.40.001060	€ 1 758,00
		●	*	33.06.40.000756	€ 1 716,00	33.06.40.001063	€ 1 758,00
Ø1800mm	102W	○	*	33.06.40.000748	€ 2 350,00	33.06.40.001061	€ 2 359,00
		●	*	33.06.40.000757	€ 2 350,00	33.06.40.001064	€ 2 359,00

BOYA UP&DOWN 90 LED - FROST**COMPONENTES**

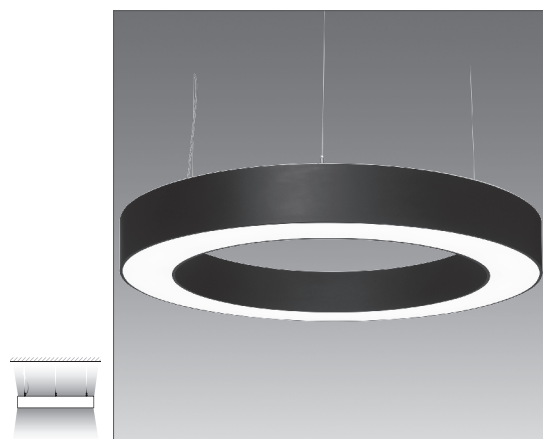
S1	S1 - Suspensão 3 pontos (1m) + florão encastrar Branco	35.06.40.001634	€ 45,00
S2	S2 - Suspensão 3 pontos (1m) + florão saliente Branco	35.06.40.001635	€ 50,00
S3	S3 - Suspensão 1 ponto (1m) + florão saliente Branco	35.06.40.001636	€ 83,00

○ - Branco mate + difusor em acrílico frost opal

● - Preto mate + difusor em acrílico frost opal

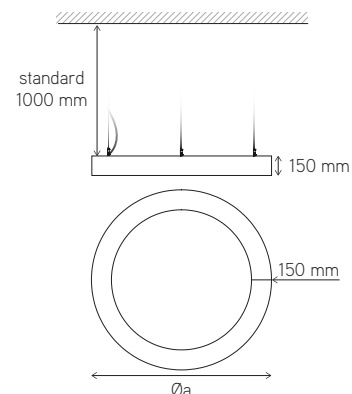
Multicolor - Outras cores sob consulta

BOYA UP&DOWN 150 LED - FROST

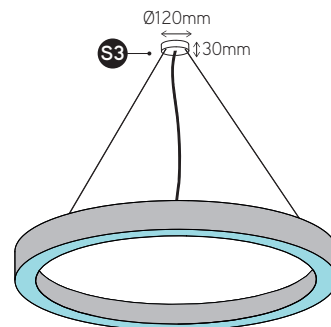
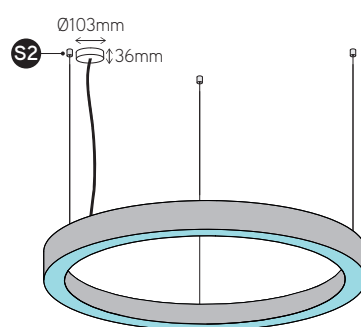
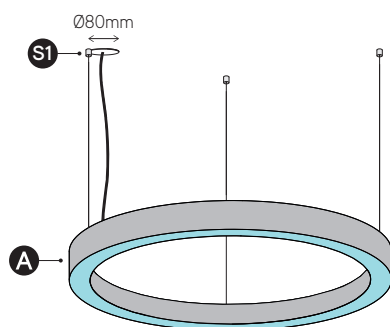


Ref.	W		(mm)	kg	(dm³)
Ø800	83W	LED	800	10,7	114,5
Ø1000	106W	LED	1000	13,5	176,0
Ø1200	130W	LED	1200	16,0	250,9
Ø1500	165W	LED	1500	20,0	387,8

CE 230V/50Hz 650°C IP40 A+ A+ A+



* SELECCIONAR O CONJUNTO DE SUSPENSÃO PRETENDIDO (LUMINÁRIA FORNECIDA PRONTA PARA INSTALAÇÃO).

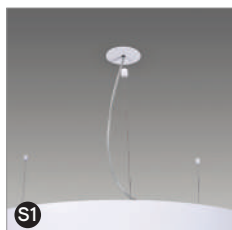


A PERFIL DE ALUMÍNIO • DIFUSOR FROST OPAL • 3000 K (147 lm/W)

				ON/OFF	€	DALI	€
Ø800mm	83W	○	*	33.06.40.000297	€ 954,00	33.06.40.000298	€ 1 006,00
		●	*	33.06.40.000442	€ 954,00	33.06.40.001075	€ 1 006,00
Ø1000mm	106W	○	*	33.06.40.000299	€ 1 132,00	33.06.40.000300	€ 1 179,00
		●	*	33.06.40.000387	€ 1 132,00	33.06.40.001076	€ 1 179,00
Ø1200mm	130W	○	*	33.06.40.000301	€ 1 440,00	33.06.40.000302	€ 1 540,00
		●	*	33.06.40.001073	€ 1 440,00	33.06.40.001077	€ 1 540,00
Ø1500mm	165W	○	*	33.06.40.000303	€ 1 781,00	33.06.40.000304	€ 1 882,00
		●	*	33.06.40.001074	€ 1 781,00	33.06.40.001078	€ 1 882,00

A PERFIL DE ALUMÍNIO • DIFUSOR FROST OPAL • 4000 K (154 lm/W)

				ON/OFF	€	DALI	€
Ø800mm	83W	○	*	33.06.40.001065	€ 954,00	33.06.40.001069	€ 1 006,00
		●	*	33.06.40.001079	€ 954,00	33.06.40.001082	€ 1 006,00
Ø1000mm	106W	○	*	33.06.40.001066	€ 1 132,00	33.06.40.001070	€ 1 179,00
		●	*	33.06.40.001080	€ 1 132,00	33.06.40.001083	€ 1 179,00
Ø1200mm	130W	○	*	33.06.40.001067	€ 1 440,00	33.06.40.001071	€ 1 540,00
		●	*	33.06.40.001081	€ 1 440,00	33.06.40.001084	€ 1 540,00
Ø1500mm	165W	○	*	33.06.40.001068	€ 1 781,00	33.06.40.001072	€ 1 882,00
		●	*	33.06.40.000477	€ 1 781,00	33.06.40.001085	€ 1 882,00

BOYA UP&DOWN 150 LED - FROST**COMPONENTES**

S1	S1 - Suspensão 3 pontos (1m) + florão encastrar Branco	35.06.40.001634	€ 45,00
S2	S2 - Suspensão 3 pontos (1m) + florão saliente Branco	35.06.40.001635	€ 50,00
S3	S3 - Suspensão 1 ponto (1m) + florão saliente Branco	35.06.40.001636	€ 83,00

○ - Branco mate + difusor em acrílico frost opal

● - Preto mate + difusor em acrílico frost opal

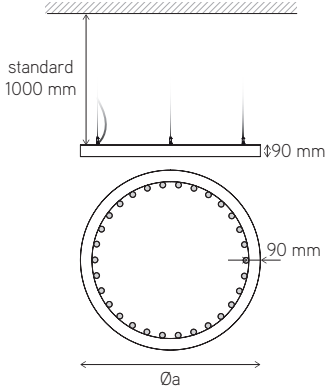
Multicolor - Outras cores sob consulta

BOYA BULBS IN 90

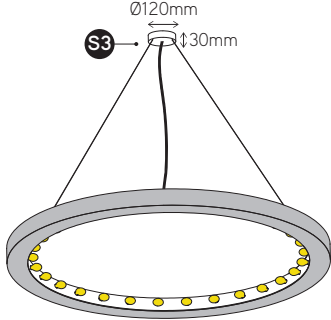
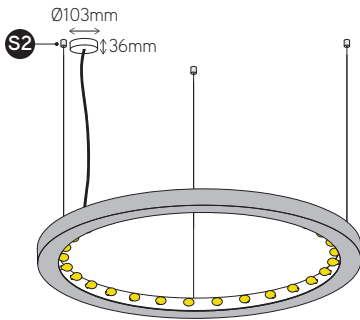
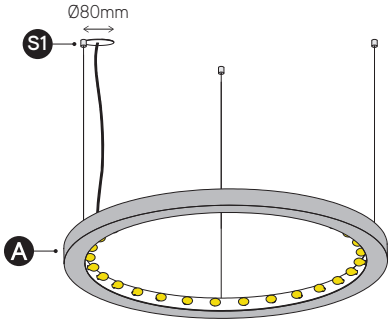


Ref.	W			(mm) Øa	kg	(dm³)
Ø1000	84W	E14 LED	21 un.	1000	13,8	104,4
Ø1400	120W	E14 LED	30 un.	1400	19,9	202,6
Ø1800	156W	E14 LED	39 un.	1800	26,1	331,3

CE 230V/50Hz 960°C IP20 A+ A+ A



* SELECIONAR O CONJUNTO DE SUSPENSÃO PRETENDIDO (LUMINÁRIA FORNECIDA PRONTA PARA INSTALAÇÃO).

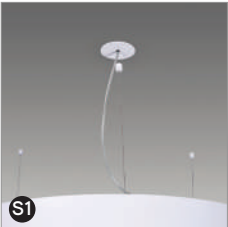


A PERFIL DE ALUMÍNIO • 2700 K (118 lm/W)



			BRANCO ●	€	PRETO ●	€
Ø1000mm	84W	*	33.06.40.000762	€ 1 240,00	33.06.40.000765	€ 1 240,00
Ø1400mm	120W	*	33.06.40.000763	€ 1 917,00	33.06.40.000766	€ 1 917,00
Ø1800mm	156W	*	33.06.40.000764	€ 2 364,00	33.06.40.000767	€ 2 364,00

COMPONENTES



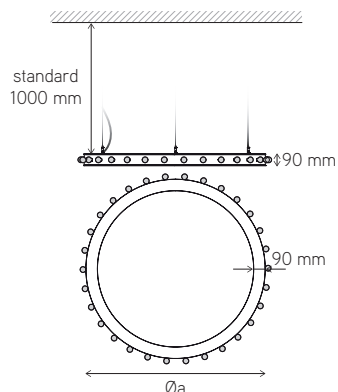
S1	S1 - Suspensão 3 pontos (1m) + florão encastrar Branco	35.06.40.001634	€ 45,00
S2	S2 - Suspensão 3 pontos (1m) + florão saliente Branco	35.06.40.001635	€ 50,00
S3	S3 - Suspensão 1 ponto (1m) + florão saliente Branco	35.06.40.001636	€ 83,00

Lâmpadas incluídas

- - Branco mate
- - Preto mate

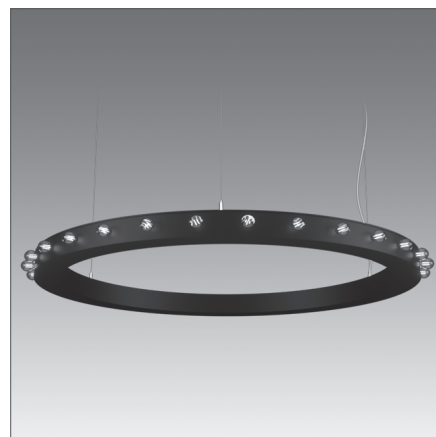
Multicolor - Outras cores sob consulta

BOYA BULBS OUT 90

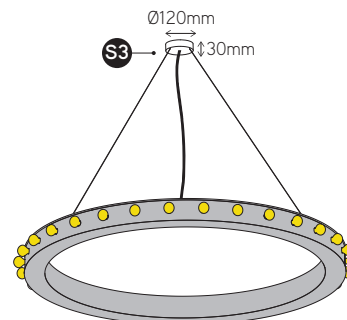
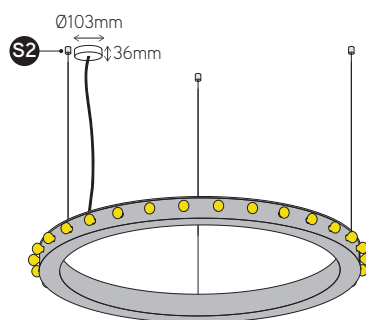
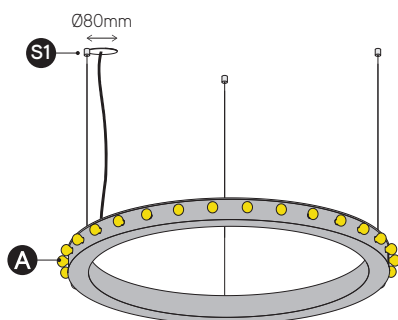


Ref.	W			(mm)	kg	(dm³)
Ø1000	84W	E14 LED	21 un.	1000	13,9	104,4
Ø1400	120W	E14 LED	30 un.	1400	20,1	202,6
Ø1800	156W	E14 LED	39 un.	1800	26,1	331,3

CE 230V/50Hz 960°C IP20 A++ A+ A



* SELECIONAR O CONJUNTO DE SUSPENSÃO PRETENDIDO (LUMINÁRIA FORNECIDA PRONTA PARA INSTALAÇÃO).

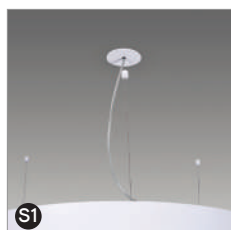


A PERFIL DE ALUMÍNIO • 2700 K (118 lm/W)

			BRANCO ●	€	PRETO ●	€
Ø1000mm	84W	*	33.06.40.000771	€ 1 270,00	33.06.40.000774	€ 1 270,00
Ø1400mm	120W	*	33.06.40.000772	€ 1 803,00	33.06.40.000775	€ 1 803,00
Ø1800mm	156W	*	33.06.40.000773	€ 2 378,00	33.06.40.000776	€ 2 378,00



COMPONENTES



S1	S1 - Suspensão 3 pontos (1m) + florão encastrar Branco	35.06.40.001634	€ 45,00
S2	S2 - Suspensão 3 pontos (1m) + florão saliente Branco	35.06.40.001635	€ 50,00
S3	S3 - Suspensão 1 ponto (1m) + florão saliente Branco	35.06.40.001636	€ 83,00

Lâmpadas incluídas

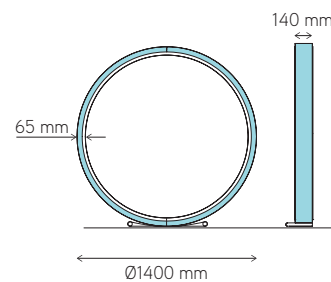
- - Branco mate
- - Preto mate

Multicolor - Outras cores sob consulta

BOYA FLOOR LED



Ref.	W			
Ø1400	61W	LED	14,6	202,6



CE 230V/50Hz 650°C IP40 A+ A+ A

PERFIL DE ALUMÍNIO • DIFUSOR PMMA FROST • 3000 K (136 lm/W)



			DALI	€
Ø1400mm	61W	○	33.06.40.001119	€ 4 818,00
		●	33.06.40.001120	€ 4 818,00

PERFIL DE ALUMÍNIO • DIFUSOR PMMA FROST • 4000 K (136 lm/W)



			DALI	€
Ø1400mm	61W	○	33.06.40.001123	€ 4 818,00
		●	33.06.40.001124	€ 4 818,00

Pronto para funcionamento - inclui telecomando RF, fonte de alimentação e LED

○ - Branco mate + difusor PMMA frost

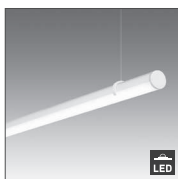
● - Preto mate + difusor PMMA frost

Multicolor - Outras cores sob consulta

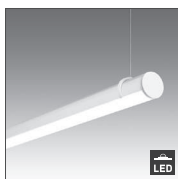
SUSPENSAS



TUPOLI
SUSPENDEO 38
p. 150



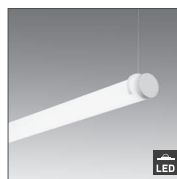
TUPOLI
SUSPENDEO 55
p. 151



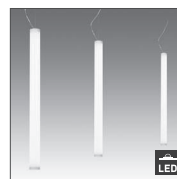
TUPOLI
SUSPENDEO 70
p. 153



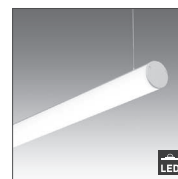
TUPOLI
SUSPENDEO 70 IP65
p. 155



TUPOLI-360
SUSPENDEO 70
p. 156



TUPOLI-360
SUSPENDEO 70
VERTICAL
p. 157



TUPOLI-V
SUSPENDEO 70
p. 158

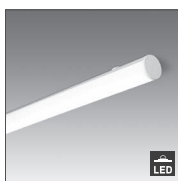
SALIENTES



TUPOLI
SURFACE 38
p. 160



TUPOLI
SURFACE 70 IP65
p. 161



TUPOLI-V
SURFACE 70
p. 163

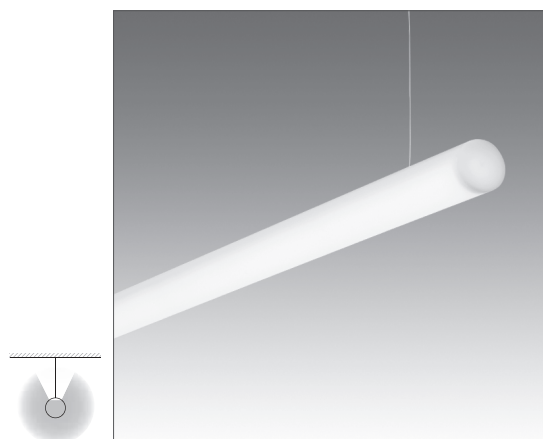
SUSPENSAS

TUPOLI SUSPENDEED 38 LED - FROST	150
TUPOLI SUSPENDEED 55 LED - PMMA FROST	151
TUPOLI SUSPENDEED 70 LED - PMMA FROST	153
TUPOLI SUSPENDEED 70 IP65 LED - PMMA FROST	155
TUPOLI-360 SUSPENDEED 70 LED - OPAL	156
TUPOLI -360 SUSPENDEED 70 VERTICAL LED - OPAL	157
TUPOLI-V SUSPENDEED 70 LED - FROST	158

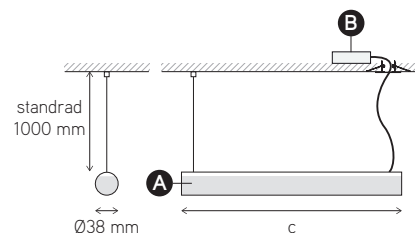
SALIENTES

TUPOLI SURFACE 38 LED - FROST	160
TUPOLI SURFACE 70 IP65 LED - PMMA FROST	161
TUPOLI-V SURFACE 70 LED - FROST	163

TUPOLI SUSPENDED 38 LED - FROST



W		(mm) C	kg	(dm³)
12W	LED	994	0,2	3,2
18W	LED	1500	0,4	4,6
24W	LED	2000	0,6	6,3



CE 24V DC 650°C IP40 IK04 A++ A+ A

A DIFUSOR ACRÍLICO FROST OPAL • 3000 K (117 lm/W)



		COD.	€
994 mm	12W	33.49.002.08.90	€ 125,00
1500 mm	18W	33.49.002.08.91	€ 166,00
2000 mm	24W	33.49.002.08.92	€ 191,00

A DIFUSOR ACRÍLICO FROST OPAL • 4200 K (122 lm/W)



		COD.	€
994 mm	12W	33.49.002.08.93	€ 125,00
1500 mm	18W	33.49.002.08.94	€ 166,00
2000 mm	24W	33.49.002.08.95	€ 191,00

COMPONENTES

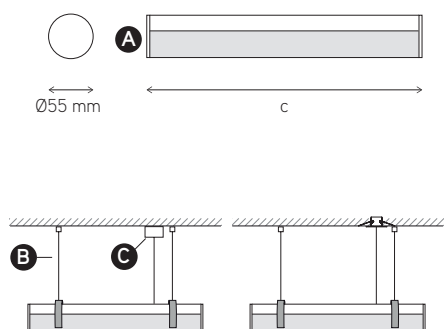


B	Fonte de Alimentação Tensão Constante 24Vdc 22-162W IP20 On/Off	35.00.003.01.72	€ 129,00
B	Fonte de Alimentação Tensão Constante 24Vdc 12-86W IP20 On/Off	35.00.003.01.73	€ 76,00
B	Fonte de Alimentação Tensão Constante 24Vdc 6-49W IP20 On/Off	35.00.003.01.74	€ 63,00
B	Fonte de Alimentação Tensão Constante 24Vdc 4-32W IP20 On/Off	35.00.003.01.75	€ 43,00
B	Fonte de Alimentação Tensão Constante 24Vdc 12-90W IP20 DALI	35.00.003.01.76	€ 115,00
B	Fonte de Alimentação Tensão Constante 24Vdc 18-135W IP20 DALI	35.00.003.01.77	€ 149,00

Inclui florão de encastrar e conjunto de suspensão - necessita fonte de alimentação (não incluído)

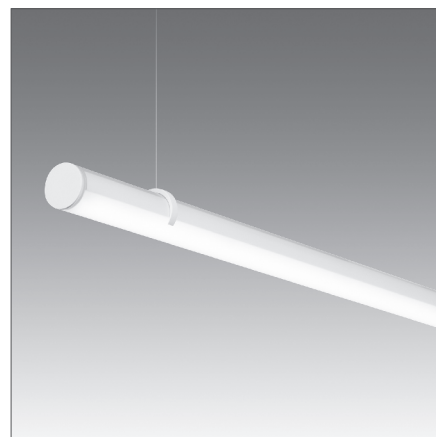
Frost - Difusor em acrílico frost opal

TUPOLI SUSPENDED 55 LED - FROST



W		(mm) C	kg	(dm ³)	KIT 1H
18W	LED	900	0,8	5,3	-
17W					
24W	LED	1181	1,1	6,5	•
21W					
30W	LED	1462	1,5	7,6	•
34W					
48W	LED	2305	2,2	12,3	•
42W					
60W	LED	2867	2,7	15,1	•

CE 230V/50Hz 650°C IP40 IK04 A+ A+ A+



A DIFUSOR PMMA FROST • 3000 K (160-167 lm/W)

		ON/OFF	€	DALI	€
900mm	18W	33.49.003.08.14	€ 171,00	33.49.003.08.23	€ 212,00
1181mm	17W	33.49.003.08.15	€ 195,00	33.49.003.08.24	€ 235,00
	24W	33.49.003.08.16	€ 195,00	33.49.003.08.25	€ 235,00
1462mm	21W	33.49.003.08.17	€ 213,00	33.49.003.08.26	€ 251,00
	30W	33.49.003.08.18	€ 213,00	33.49.003.08.27	€ 251,00
2305mm	34W	33.49.003.08.19	€ 303,00	33.49.003.08.28	€ 336,00
	48W	33.49.003.08.20	€ 303,00	33.49.003.08.29	€ 336,00
2867mm	42W	33.49.003.08.21	€ 334,00	33.49.003.08.30	€ 362,00
	60W	33.49.003.08.22	€ 334,00	33.49.003.08.31	€ 362,00



A DIFUSOR PMMA FROST • 4000 K (167-175 lm/W)

		ON/OFF	€	DALI	€
900mm	18W	33.49.002.08.96	€ 171,00	33.49.003.08.05	€ 212,00
1181mm	17W	33.49.002.08.97	€ 195,00	33.49.003.08.06	€ 235,00
	24W	33.49.002.08.98	€ 195,00	33.49.003.08.07	€ 235,00
1462mm	21W	33.49.002.08.99	€ 213,00	33.49.003.08.08	€ 251,00
	30W	33.49.003.08.00	€ 213,00	33.49.003.08.09	€ 251,00
2305mm	34W	33.49.003.08.01	€ 303,00	33.49.003.08.10	€ 336,00
	48W	33.49.003.08.02	€ 303,00	33.49.003.08.11	€ 336,00
2867mm	42W	33.49.003.08.03	€ 334,00	33.49.003.08.12	€ 362,00
	60W	33.49.003.08.04	€ 334,00	33.49.003.08.13	€ 362,00



TUPOLI SUSPENDED 55 LED - FROST

COMPONENTES

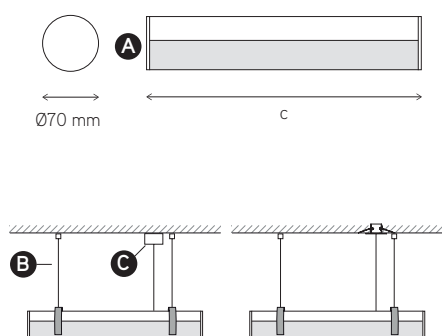


B	2x Sistema suspensão Branco 1000mm Tupoli 55	35.49.001.08.32	€ 23,00
B	2x Sistema suspensão Branco 3000mm Tupoli 55	35.49.001.08.33	€ 27,00
C	Florão saliente Branco Tupoli 55	35.49.001.08.30	€ 15,00
C	Florão encastrar Branco Tupoli 55	35.49.001.08.31	€ 10,00
1 H	KIT emergência 3W LED corrente constante 1H 12W-70W	35.00.003.01.23	€ 134,00

Inclui fonte de alimentação e LED - selecionar o conjunto de suspensão pretendido (não incluído)

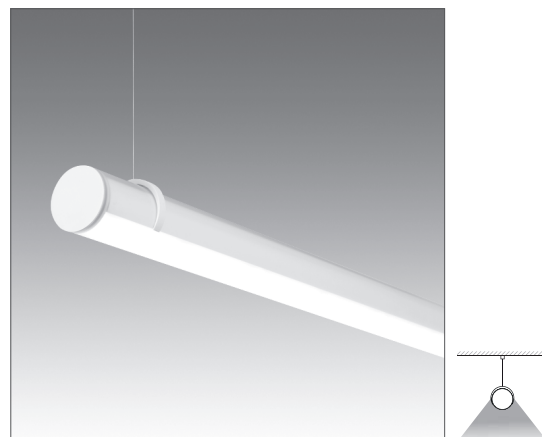
Frost - Difusor PMMA frost

TUPOLI SUSPENDED 70 LED - FROST



W		(mm)	kg	(dm ³)	KIT 1H	KIT 3H
13W 20W	LED	900	0,8	5,4	-	-
18W 27W	LED	1181	1,1	6,9	•	-
22W 34W	LED	1462	1,5	8,3	•	•
35W 54W	LED	2305	2,2	12,5	•	•
44W 68W	LED	2867	2,7	15,3	•	•

CE 230V/50Hz 650°C IP40 IK04 A+ A+ A


A DIFUSOR PMMA FROST • 3000 K (164-175 lm/W)

		ON/OFF	€	DALI	€
900mm	13W	33.49.005.08.18	€ 179,00	33.49.005.08.19	€ 199,00
	20W	33.49.003.08.32	€ 179,00	33.49.003.08.41	€ 199,00
1181mm	18W	33.49.003.08.33	€ 208,00	33.49.003.08.42	€ 227,00
	27W	33.49.003.08.34	€ 208,00	33.49.003.08.43	€ 227,00
1462mm	22W	33.49.003.08.35	€ 234,00	33.49.003.08.44	€ 253,00
	34W	33.49.003.08.36	€ 234,00	33.49.003.08.45	€ 253,00
2305mm	35W	33.49.003.08.37	€ 359,00	33.49.003.08.46	€ 406,00
	54W	33.49.003.08.38	€ 359,00	33.49.003.08.47	€ 406,00
2867mm	44W	33.49.003.08.39	€ 404,00	33.49.003.08.48	€ 451,00
	68W	33.49.003.08.40	€ 404,00	33.49.003.08.49	€ 451,00


A DIFUSOR PMMA FROST • 4000 K (172-183 lm/W)

		ON/OFF	€	DALI	€
900mm	13W	33.49.005.08.20	€ 179,00	33.49.005.08.21	€ 199,00
	20W	33.49.003.08.50	€ 179,00	33.49.003.08.59	€ 199,00
1181mm	18W	33.49.003.08.51	€ 208,00	33.49.003.08.60	€ 227,00
	27W	33.49.003.08.52	€ 208,00	33.49.003.08.61	€ 227,00
1462mm	22W	33.49.003.08.53	€ 234,00	33.49.003.08.62	€ 253,00
	34W	33.49.003.08.54	€ 234,00	33.49.003.08.63	€ 253,00
2305mm	35W	33.49.003.08.55	€ 359,00	33.49.003.08.64	€ 406,00
	54W	33.49.003.08.56	€ 359,00	33.49.003.08.65	€ 406,00
2867mm	44W	33.49.003.08.57	€ 404,00	33.49.003.08.66	€ 451,00
	68W	33.49.003.08.58	€ 404,00	33.49.003.08.67	€ 451,00



TUPOLI SUSPENDED 70 LED - FROST

COMPONENTES

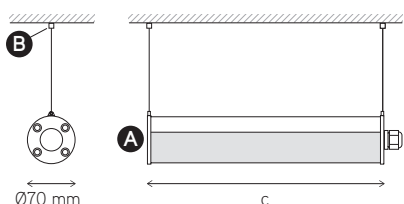


B	2x Sistema suspensão Branco 1000mm Tupoli 70	35.49.003.01.48	€ 23,00
B	2x Sistema suspensão Branco 3000mm Tupoli 70	35.49.003.01.49	€ 27,00
C	Florão saliente Branco Tupoli 70	35.49.001.08.30	€ 15,00
C	Florão encastrar Branco Tupoli 70	35.49.001.08.31	€ 10,00
1 H	KIT emergência 3W LED corrente constante 1H 12W-70W	35.00.003.01.23	€ 134,00
3 H	KIT emergência 3W LED corrente constante 3H 12W-70W	35.00.003.01.24	€ 160,00

Inclui fonte de alimentação e LED - selecionar o conjunto de suspensão pretendido (não incluído)

Frost - Difusor PMMA frost

TUPOLI SUSPENDED 70 IP65 LED - FROST



W		(mm) C	kg	(dm³)	KIT 1H	KIT 3H
13W 20W	LED	931	0,8	2,7	-	-
18W 27W	LED	1212	1,1	3,4	•	-
22W 34W	LED	1493	1,5	4,2	•	•



CE 230V/50Hz 650°C IP65 IK04 A+ A+ A+

A DIFUSOR PMMA FROST • 3000 K (147-160 lm/W)

		ON/OFF	€	DALI	€
931mm	13W	33.49.005.08.14	€ 155,00	33.49.005.08.15	€ 175,00
	20W	33.49.003.08.68	€ 155,00	33.49.003.08.77	€ 175,00
1212mm	18W	33.49.003.08.69	€ 184,00	33.49.003.08.78	€ 203,00
	27W	33.49.003.08.70	€ 184,00	33.49.003.08.79	€ 203,00
1493mm	22W	33.49.003.08.71	€ 207,00	33.49.003.08.80	€ 227,00
	34W	33.49.003.08.72	€ 207,00	33.49.003.08.81	€ 227,00



A DIFUSOR PMMA FROST • 4000 K (154-167 lm/W)

		ON/OFF	€	DALI	€
931mm	13W	33.49.005.08.16	€ 155,00	33.49.005.08.17	€ 175,00
	20W	33.49.003.08.86	€ 155,00	33.49.003.08.99	€ 175,00
1212mm	18W	33.49.003.08.87	€ 184,00	33.49.004.08.00	€ 203,00
	27W	33.49.003.08.88	€ 184,00	33.49.004.08.01	€ 203,00
1493mm	22W	33.49.003.08.89	€ 207,00	33.49.004.08.02	€ 227,00
	34W	33.49.003.08.90	€ 207,00	33.49.004.08.03	€ 227,00



COMPONENTES

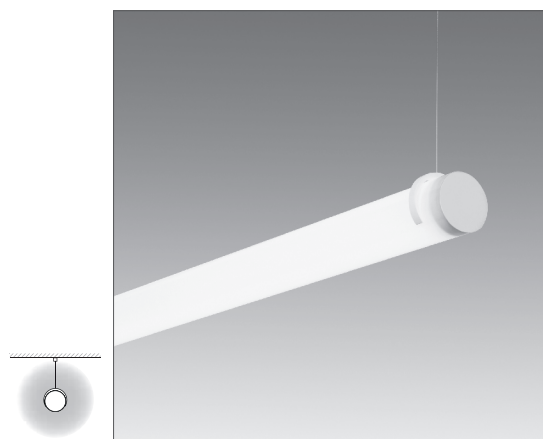


B	2x Cabo Suspensão Branco 1000mm Tupoli 70 IP65	35.49.003.01.51	€ 17,00
B	2x Cabo Suspensão Branco 3000mm Tupoli 70 IP65	35.49.003.01.52	€ 23,00
1 H	KIT emergência 3W LED corrente constante 1H 12W-70W	35.00.003.01.23	€ 134,00
3 H	KIT emergência 3W LED corrente constante 3H 12W-70W	35.00.003.01.24	€ 160,00

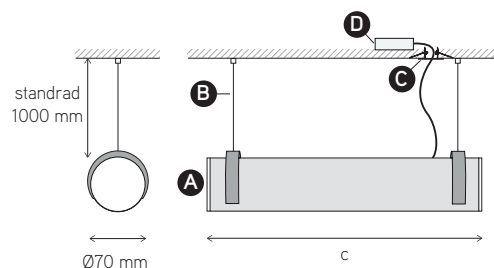
Inclui fonte de alimentação e LED - selecionar o conjunto de suspensão pretendido (não incluído)

Frost - Difusor PMMA frost

TUPOLI-360 SUSPENDED 70 LED - FROST



W		(mm)	kg	(dm³)
8W	LED	574	0,9	5,3
16W	LED	1074	1,5	9,2
23W	LED	1574	2,4	13,1



CE 24V DC 850°C IP40 IK07 A++ A+ A

A DIFUSOR POLICARBONATO OPALINO • 3000 K (134 lm/W)



		COD.	€
574mm	8W	33.49.004.08.20	€ 150,00
1074mm	16W	33.49.004.08.21	€ 225,00
1574mm	23W	33.49.004.08.22	€ 296,00

A DIFUSOR POLICARBONATO OPALINO • 4000 K (141 lm/W)



		COD.	€
574mm	8W	33.49.004.08.26	€ 150,00
1074mm	16W	33.49.004.08.27	€ 225,00
1574mm	23W	33.49.004.08.28	€ 296,00

COMPONENTES

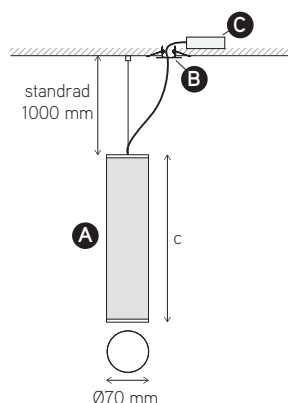


B	2x Sistema suspensão Branco 1000mm Tupoli 70	35.49.003.01.48	€ 23,00
B	2x Sistema suspensão Branco 3000mm Tupoli 70	35.49.003.01.49	€ 27,00
C	Florão encastrar Branco Tupoli 70	35.49.001.08.31	€ 10,00
D	Fonte de Alimentação Tensão Constante 24Vdc 22-162W IP20 On/Off	35.00.003.01.72	€ 129,00
D	Fonte de Alimentação Tensão Constante 24Vdc 12-86W IP20 On/Off	35.00.003.01.73	€ 76,00
D	Fonte de Alimentação Tensão Constante 24Vdc 6-49W IP20 On/Off	35.00.003.01.74	€ 63,00
D	Fonte de Alimentação Tensão Constante 24Vdc 4-32W IP20 On/Off	35.00.003.01.75	€ 43,00
D	Fonte de Alimentação Tensão Constante 24Vdc 12-90W IP20 DALI	35.00.003.01.76	€ 115,00
D	Fonte de Alimentação Tensão Constante 24Vdc 18-135W IP20 DALI	35.00.003.01.77	€ 149,00

Selecionar os componentes e fonte de alimentação pretendida (não incluído)

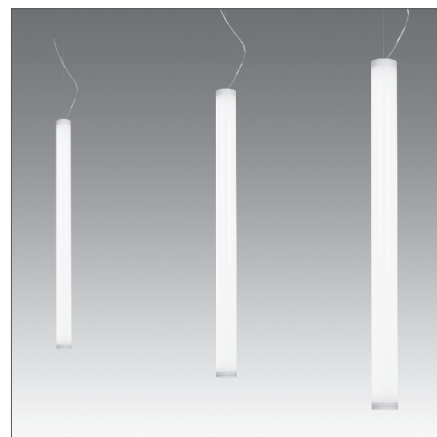
Opal - Difusor policarbonato opalino

TUPOLI-360 SUSPENDED 70 VERTICAL LED - OPAL



W			(mm)	kg	(dm³)
3000 K	4000 K		c		
8W	7W	LED	574	0,9	5,3
16W	15W	LED	1074	1,5	9,2
23W	22W	LED	1574	2,4	13,1

CE 24V DC 850°C IP40 IK07 A+ A+ A


A DIFUSOR POLICARBONATO OPALINO • 3000 K (134 lm/W)

		COD.	€
574mm	8W	33.49.004.08.08	€ 154,00
1074mm	16W	33.49.004.08.09	€ 241,00
1574mm	23W	33.49.004.08.10	€ 312,00


A DIFUSOR POLICARBONATO OPALINO • 4000 K (141 lm/W)

		COD.	€
574mm	7W	33.49.004.08.14	€ 154,00
1074mm	15W	33.49.004.08.15	€ 241,00
1574mm	22W	33.49.004.08.16	€ 312,00



COMPONENTES

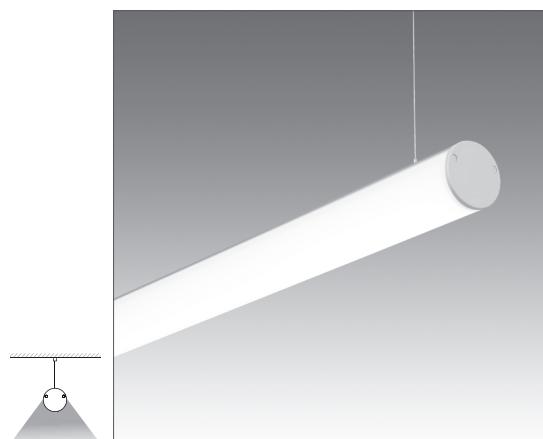


B	Florão encastrar Branco Tupoli 70	35.49.001.08.31	€ 10,00
C	Fonte de Alimentação Tensão Constante 24Vdc 22-162W IP20 On/Off	35.00.003.01.72	€ 129,00
C	Fonte de Alimentação Tensão Constante 24Vdc 12-86W IP20 On/Off	35.00.003.01.73	€ 76,00
C	Fonte de Alimentação Tensão Constante 24Vdc 6-49W IP20 On/Off	35.00.003.01.74	€ 63,00
C	Fonte de Alimentação Tensão Constante 24Vdc 4-32W IP20 On/Off	35.00.003.01.75	€ 43,00
C	Fonte de Alimentação Tensão Constante 24Vdc 12-90W IP20 DALI	35.00.003.01.76	€ 115,00
C	Fonte de Alimentação Tensão Constante 24Vdc 18-135W IP20 DALI	35.00.003.01.77	€ 149,00

Selecionar os componentes e fonte de alimentação pretendida (não incluído)

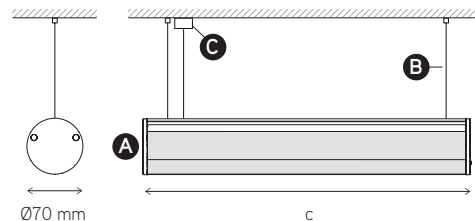
Opal - Difusor policarbonato opalino

TUPOLI-V SUSPENDED 70 LED - OPAL



W		(mm) C	kg	(dm ³)	KIT 1H
18W 35W	LED	868	1,5	5,3	-
24W 47W	LED	1149	1,9	6,0	-
30W 59W	LED	1430	2,7	7,6	•
47W 94W	LED	2273	4,4	12,3	•
59W 118W	LED	2835	5,5	15,3	•

CE 230V/50Hz 850°C IP40 IK07 A++ A+ A


A DIFUSOR POLICARBONATO OPALINO • 3000 K (147 lm/W)


		ON/OFF	€	DALI	€
868mm	18W	33.49.004.08.72	€ 141,00	33.49.004.08.82	€ 170,00
	35W	33.49.004.08.73	€ 146,00	33.49.004.08.83	€ 205,00
1149mm	24W	33.49.004.08.74	€ 153,00	33.49.004.08.84	€ 186,00
	47W	33.49.004.08.75	€ 164,00	33.49.004.08.85	€ 197,00
1430mm	30W	33.49.004.08.76	€ 173,00	33.49.004.08.86	€ 213,00
	59W	33.49.004.08.77	€ 187,00	33.49.004.08.87	€ 220,00
2273mm	47W	33.49.004.08.78	€ 303,00	33.49.004.08.88	€ 370,00
	94W	33.49.004.08.79	€ 326,00	33.49.004.08.89	€ 392,00
2835mm	59W	33.49.004.08.80	€ 332,00	33.49.004.08.90	€ 412,00
	118W	33.49.004.08.81	€ 360,00	33.49.004.08.91	€ 426,00

A DIFUSOR POLICARBONATO OPALINO • 4000 K (154 lm/W)


		ON/OFF	€	DALI	€
868mm	18W	33.49.004.08.92	€ 141,00	33.49.005.08.02	€ 170,00
	35W	33.49.004.08.93	€ 146,00	33.49.005.08.03	€ 205,00
1149mm	24W	33.49.004.08.94	€ 153,00	33.49.005.08.04	€ 186,00
	47W	33.49.004.08.95	€ 164,00	33.49.005.08.05	€ 197,00
1430mm	30W	33.49.004.08.96	€ 173,00	33.49.005.08.06	€ 213,00
	59W	33.49.004.08.97	€ 187,00	33.49.005.08.07	€ 220,00
2273mm	47W	33.49.004.08.98	€ 303,00	33.49.005.08.08	€ 370,00
	94W	33.49.004.08.99	€ 326,00	33.49.005.08.09	€ 392,00
2835mm	59W	33.49.005.08.00	€ 332,00	33.49.005.08.10	€ 412,00
	118W	33.49.005.08.01	€ 360,00	33.49.005.08.11	€ 426,00

TUPOLI-V SUSPENDED 70 LED - OPAL

COMPONENTES



B	2x Cabo suspensão Branco 1000mm	35.42.000.01.54	€ 22,00
C	Sistema alimentação Branco On/Off 1000mm Ø62mm	35.42.000.01.46	€ 13,00
C	Sistema alimentação Branco On/Off+KIT 1000mm Ø62mm	35.42.000.01.48	€ 15,00
C	Sistema alimentação Branco DALI 1000mm Ø62mm	35.42.000.01.50	€ 15,00
C	Sistema alimentação Branco DALI+KIT 1000mm Ø103mm	35.42.000.01.52	€ 26,00
1 H	KIT emergência 3W LED corrente constante 3H 12W-70W	35.00.003.01.23	€ 134,00

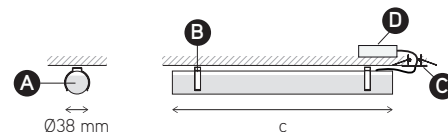
Inclui fonte de alimentação e LED - selecionar o conjunto de suspensão e alimentação pretendido (não incluído)

Opal - Difusor policarbonato opalino

TUPOLI SURFACE 38 LED - FROST



W		(mm) C	kg	(dm³)
12W	LED	994	0,3	3,2
18W	LED	1500	0,5	4,6
24W	LED	2000	0,7	6,3



CE 24V DC 650°C IP40 IK04 A++ A+ A

A DIFUSOR ACRÍLICO FROST OPAL • 3000 K (117 lm/W)



		COD.	€
994 mm	12W	33.49.002.08.12	€ 116,00
1500 mm	18W	33.49.002.08.13	€ 162,00
2000 mm	24W	33.49.002.08.14	€ 191,00

A DIFUSOR ACRÍLICO FROST OPAL • 4200 K (122 lm/W)



		COD.	€
994 mm	12W	33.49.002.08.15	€ 116,00
1500 mm	18W	33.49.002.08.16	€ 162,00
2000 mm	24W	33.49.002.08.17	€ 191,00

COMPONENTES

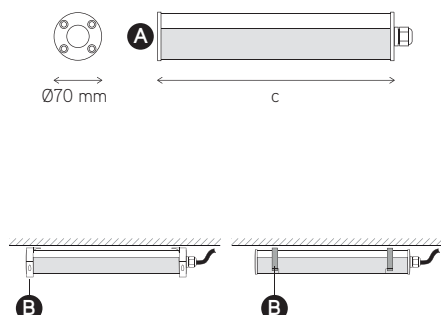


B	2x Sistema fixação Policarbonato Tupoli 38	35.49.001.08.29	€ 5,00
C	Florão encastrar Branco Tupoli 38	35.49.001.08.55	€ 10,00
D	Fonte de Alimentação Tensão Constante 24Vdc 22-162W IP20 On/Off	35.00.003.01.72	€ 129,00
D	Fonte de Alimentação Tensão Constante 24Vdc 12-86W IP20 On/Off	35.00.003.01.73	€ 76,00
D	Fonte de Alimentação Tensão Constante 24Vdc 6-49W IP20 On/Off	35.00.003.01.74	€ 63,00
D	Fonte de Alimentação Tensão Constante 24Vdc 4-32W IP20 On/Off	35.00.003.01.75	€ 43,00
D	Fonte de Alimentação Tensão Constante 24Vdc 12-90W IP20 DALI	35.00.003.01.76	€ 115,00
D	Fonte de Alimentação Tensão Constante 24Vdc 18-135W IP20 DALI	35.00.003.01.77	€ 149,00

Selecionar os componentes e fonte de alimentação pretendida (não incluído)

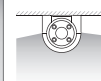
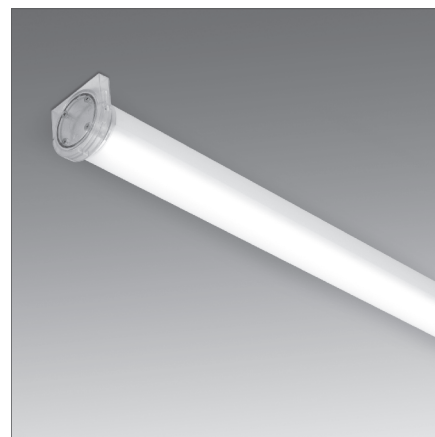
Frost - Difusor em acrílico frost opal

TUPOLI SURFACE 70 IP65 LED - FROST



W		(mm)	kg	(dm ²)	KIT 1H	KIT 3H
13W 20W	LED	931	0,8	5,4	-	-
18W 27W	LED	1212	1,1	6,9	•	-
22W 34W	LED	1493	1,5	8,3	•	•
35W 54W	LED	2336	2,2	12,5	•	•
44W 68W	LED	2898	2,7	15,3	•	•

CE 230V/50Hz 650°C IP65 IK04 A+ A+ A+



A DIFUSOR PMMA FROST • 3000 K (164-175 lm/W)

		ON/OFF	€	DALI	€
931mm	13W	33.49.003.08.95	€ 155,00	33.49.003.08.96	€ 175,00
	20W	33.49.002.08.54	€ 155,00	33.49.002.08.63	€ 175,00
1212mm	18W	33.49.002.08.55	€ 184,00	33.49.002.08.64	€ 203,00
	27W	33.49.002.08.56	€ 184,00	33.49.002.08.65	€ 203,00
1493mm	22W	33.49.002.08.57	€ 207,00	33.49.002.08.66	€ 227,00
	34W	33.49.002.08.58	€ 207,00	33.49.002.08.67	€ 227,00
2336mm	35W	33.49.002.08.59	€ 324,00	33.49.002.08.68	€ 363,00
	54W	33.49.002.08.60	€ 324,00	33.49.002.08.69	€ 363,00
2898mm	44W	33.49.002.08.61	€ 364,00	33.49.002.08.70	€ 403,00
	68W	33.49.002.08.62	€ 364,00	33.49.002.08.71	€ 403,00



A DIFUSOR PMMA FROST • 4000 K (172-183 lm/W)

		ON/OFF	€	DALI	€
931mm	13W	33.49.003.08.97	€ 155,00	33.49.003.08.98	€ 175,00
	20W	33.49.002.08.72	€ 155,00	33.49.002.08.81	€ 175,00
1212mm	18W	33.49.002.08.73	€ 184,00	33.49.002.08.82	€ 203,00
	27W	33.49.002.08.74	€ 184,00	33.49.002.08.83	€ 203,00
1493mm	22W	33.49.002.08.75	€ 207,00	33.49.002.08.84	€ 227,00
	34W	33.49.002.08.76	€ 207,00	33.49.002.08.85	€ 227,00
2336mm	35W	33.49.002.08.77	€ 324,00	33.49.002.08.86	€ 363,00
	54W	33.49.002.08.78	€ 324,00	33.49.002.08.87	€ 363,00
2898mm	44W	33.49.002.08.79	€ 364,00	33.49.002.08.88	€ 403,00
	68W	33.49.002.08.80	€ 364,00	33.49.002.08.89	€ 403,00



TUPOLI SURFACE 70 IP65 LED - FROST

COMPONENTES

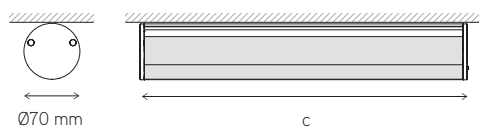


B	2x Sistema de fixação policarbonato Tupoli 70	35.49.003.01.46	€ 6,00
B	2x Sistema de fixação Inox Tupoli 70	35.49.003.01.47	€ 10,00
1 H	KIT emergência 3W LED corrente constante 1H 12W-70W	35.00.003.01.23	€ 134,00
3 H	KIT emergência 3W LED corrente constante 3H 12W-70W	35.00.003.01.24	€ 160,00

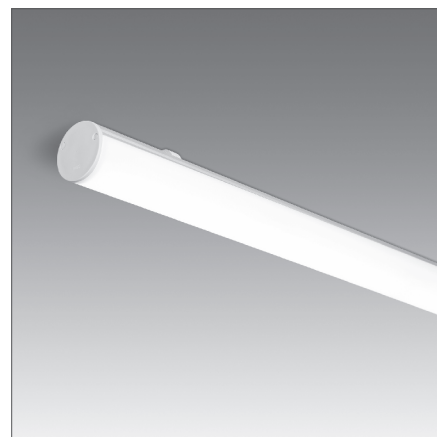
Inclui fonte de alimentação e LED - selecionar o conjunto de acessórios de fixação pretendido (não incluído)

Frost - Difusor PMMA frost

TUPOLI-V SURFACE 70 LED - FROST



W		(mm) C	kg	(dm ³)	KIT 1H
18W 35W	LED	868	1,5	5,3	-
24W 47W	LED	1149	1,9	6,0	-
30W 59W	LED	1430	2,7	7,6	•
47W 94W	LED	2273	4,4	12,3	•
59W 118W	LED	2835	5,5	15,3	•



CE 230V/50Hz 850°C IP40 IK07 A+ A+ A

A DIFUSOR POLICARBONATO FROST • 3000 K (147 lm/W)

		ON/OFF	€	DALI	€
868mm	18W	33.49.004.08.32	€ 124,00	33.49.004.08.42	€ 152,00
	35W	33.49.004.08.33	€ 128,00	33.49.004.08.43	€ 165,00
1149mm	24W	33.49.004.08.34	€ 148,00	33.49.004.08.44	€ 180,00
	47W	33.49.004.08.35	€ 159,00	33.49.004.08.45	€ 191,00
1430mm	30W	33.49.004.08.36	€ 167,00	33.49.004.08.46	€ 207,00
	59W	33.49.004.08.37	€ 182,00	33.49.004.08.47	€ 214,00
2273mm	47W	33.49.004.08.38	€ 297,00	33.49.004.08.48	€ 362,00
	94W	33.49.004.08.39	€ 320,00	33.49.004.08.49	€ 384,00
2835mm	59W	33.49.004.08.40	€ 335,00	33.49.004.08.50	€ 414,00
	118W	33.49.004.08.41	€ 363,00	33.49.004.08.51	€ 427,00


A DIFUSOR POLICARBONATO FROST • 4000 K (154 lm/W)

		ON/OFF	€	DALI	€
868mm	18W	33.49.004.08.52	€ 124,00	33.49.004.08.62	€ 152,00
	35W	33.49.004.08.53	€ 128,00	33.49.004.08.63	€ 165,00
1149mm	24W	33.49.004.08.54	€ 148,00	33.49.004.08.64	€ 180,00
	47W	33.49.004.08.55	€ 159,00	33.49.004.08.65	€ 191,00
1430mm	30W	33.49.004.08.56	€ 167,00	33.49.004.08.66	€ 207,00
	59W	33.49.004.08.57	€ 182,00	33.49.004.08.67	€ 214,00
2273mm	47W	33.49.004.08.58	€ 297,00	33.49.004.08.68	€ 362,00
	94W	33.49.004.08.59	€ 320,00	33.49.004.08.69	€ 384,00
2835mm	59W	33.49.004.08.60	€ 335,00	33.49.004.08.70	€ 414,00
	118W	33.49.004.08.61	€ 363,00	33.49.004.08.71	€ 427,00



TUPOLI-V SURFACE 70 LED - FROST**COMPONENTES**

1 H

KIT emergência 3W LED corrente constante 1H 12W-70W

35.00.003.01.23

€ 134,00

Pronto para funcionamento - inclui fonte de alimentação, LED e acessórios de fixação**Frost** - Difusor policarbonato frost

DOWNLIGHTS



TALLES RECESSED
30 RO
p. 168



TALLES RECESSED
35 RO
p. 169



TALLES RECESSED
42 RO
p. 171



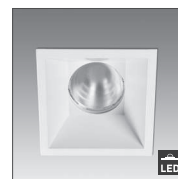
TALLES TRIMLESS
63 RO
p. 172



TALLES RECESSED
70 RO
p. 174



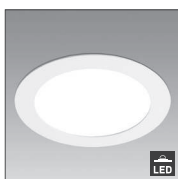
TALLES RECESSED
80 RO
p. 176



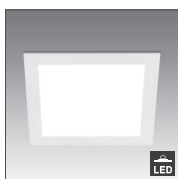
TALLES RECESSED
80 SQ
p. 179



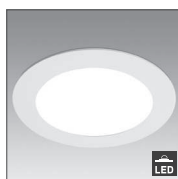
TALLES RECESSED
130 RO
p. 184



TALLES RECESSED
137 RO
p. 186



TALLES RECESSED
145 SQ
p. 188



TALLES RECESSED
187 RO
p. 189

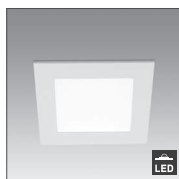


TALLES RECESSED
200 SQ
p. 191



TALLE RECESSED
90 RO

p. 182



TALLE RECESSED
90 SQ

p. 183

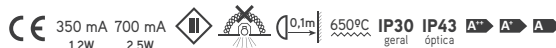
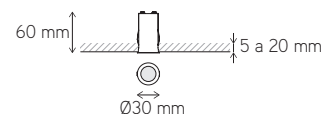
DOWNLIGHTS

TALLE RECESSED 30 RO IN LED	168
TALLE RECESSED 35 RO IP43 LED	169
TALLE RECESSED 42 RO IP65 LED	171
TALLE TRIMLESS 63 RO IN LED - FROST	172
TALLE RECESSED 70 RO LED - FROST	174
TALLE RECESSED 80 RO IN LED - FROST	176
TALLE RECESSED 80 RO IN	178
TALLE RECESSED 80 SQ IN LED - FROST	179
TALLE RECESSED 80 SQ IN	181
TALLE RECESSED 90 RO IP65 LED - FROST	182
TALLE RECESSED 90 SQ IP44 LED - FROST	183
TALLE RECESSED 130 RO IP44 LED	184
TALLE RECESSED 137 RO IP44 LED - FROST	186
TALLE RECESSED 145 SQ IP44 LED - FROST	188
TALLE RECESSED 187 RO IP44 LED - FROST	189
TALLE RECESSED 200 SQ IP44 LED - FROST	191

TALLES RECESSED 30 RO IN LED



W					
	LED	25°	0,04	0,4	Ø27
1,2W	LED	40°	0,04	0,4	Ø27
2,5W	LED	25°	0,04	0,4	Ø27
	LED	40°	0,04	0,4	Ø27



3000 K (85-111 lm/W)



		BRANCO ●	€	PRETO ●	€
1,2W	25°	33.92.005.08.14	€ 35,00	33.92.005.08.16	€ 35,00
	40°	33.92.005.08.18	€ 35,00	33.92.005.08.20	€ 35,00
2,5W	25°	33.92.006.08.66	€ 35,00	33.92.006.08.67	€ 35,00
	40°	33.92.006.08.68	€ 35,00	33.92.006.08.69	€ 35,00

5000 K (94-122 lm/W)



		BRANCO ●	€	PRETO ●	€
1,2W	25°	33.92.005.08.19	€ 35,00	33.92.005.08.21	€ 35,00
	40°	33.92.005.08.15	€ 35,00	33.92.005.08.17	€ 35,00
2,5W	25°	33.92.006.08.70	€ 35,00	33.92.006.08.71	€ 35,00
	40°	33.92.006.08.72	€ 35,00	33.92.006.08.73	€ 35,00

COMPONENTES

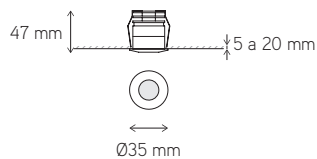


Fonte Alimentação Corrente Constante 350mA 1-5W IP20	35.92.00.000023	€ 25,00
Fonte Alimentação Corrente Constante 700mA 2-7W IP20	35.92.00.000024	€ 25,00
Fonte Alimentação Corrente Constante 350mA 1-13W IP20 DALI	35.92.00.000025	€ 50,00
Fonte Alimentação Corrente Constante 700mA 2-17W IP20 DALI	35.92.00.000026	€ 50,00

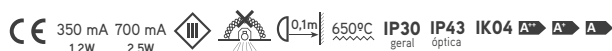
Necessita fonte de alimentação (não incluído)

- - Branco mate
- - Preto mate

TALLES RECESSED 35 RO IP43 LED



W					
	LED	10°	0,06	0,2	Ø32
1,2W	LED	25°	0,06	0,2	Ø32
	LED	40°	0,06	0,2	Ø32
	LED	10°	0,06	0,2	Ø32
2,5W	LED	25°	0,06	0,2	Ø32
	LED	40°	0,06	0,2	Ø32



3000 K (85-111 lm/W)

		BRANCO ●	€	PRETO ●	€
1,2W	10°	33.92.004.08.82	€ 32,00	33.92.004.08.96	€ 32,00
	25°	33.92.004.08.84	€ 32,00	33.92.004.08.98	€ 32,00
	40°	33.92.004.08.86	€ 32,00	33.92.005.08.00	€ 32,00
2,5W	10°	33.92.004.08.83	€ 32,00	33.92.004.08.97	€ 32,00
	25°	33.92.004.08.85	€ 32,00	33.92.004.08.99	€ 32,00
	40°	33.92.004.08.87	€ 32,00	33.92.005.08.01	€ 32,00



4000 K (94-122 lm/W)

		BRANCO ●	€	PRETO ●	€
1,2W	10°	33.92.004.08.88	€ 32,00	33.92.005.08.02	€ 32,00
	25°	33.92.004.08.90	€ 32,00	33.92.005.08.04	€ 32,00
	40°	33.92.004.08.92	€ 32,00	33.92.005.08.06	€ 32,00
2,5W	10°	33.92.004.08.89	€ 32,00	33.92.005.08.03	€ 32,00
	25°	33.92.004.08.91	€ 32,00	33.92.005.08.05	€ 32,00
	40°	33.92.004.08.93	€ 32,00	33.92.005.08.07	€ 32,00



TALLES RECESSED 35 RO IP44 LED

COMPONENTES



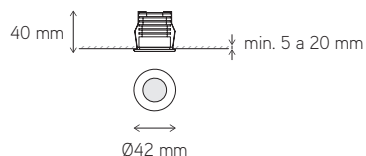
Fonte Alimentação Corrente Constante 350mA 1-5W IP20	35.92.00.000023	€ 25,00
Fonte Alimentação Corrente Constante 700mA 2-7W IP20	35.92.00.000024	€ 25,00
Fonte Alimentação Corrente Constante 350mA 1-13W IP20 DALI	35.92.00.000025	€ 50,00
Fonte Alimentação Corrente Constante 700mA 2-17W IP20 DALI	35.92.00.000026	€ 50,00

Necessita fonte de alimentação (não incluído)

○ - Branco mate

● - Preto mate

TALLES RECESSED 42 RO IP65 LED



W					
	LED	10°	0,07	0,2	Ø38
2,5W	LED	25°	0,07	0,2	Ø38
	LED	40°	0,07	0,2	Ø38



3000 K (85-111 lm/W)

		BRANCO ●	€	PRETO ●	€
2,5W	10°	33.92.004.08.76	€ 49,00	33.92.005.08.08	€ 49,00
	25°	33.92.004.08.77	€ 49,00	33.92.005.08.09	€ 49,00
	40°	33.92.004.08.78	€ 49,00	33.92.005.08.10	€ 49,00



4000 K (94-122 lm/W)

		BRANCO ●	€	PRETO ●	€
2,5W	10°	33.92.004.08.79	€ 49,00	33.92.005.08.11	€ 49,00
	25°	33.92.004.08.80	€ 49,00	33.92.005.08.12	€ 49,00
	40°	33.92.004.08.81	€ 49,00	33.92.005.08.13	€ 49,00



COMPONENTES



Fonte Alimentação Corrente Constante 700mA 2-7W IP20	35.92.00.000024	€ 25,00
Fonte Alimentação Corrente Constante 700mA 2-17W IP20 DALI	35.92.00.000026	€ 50,00

Necessita fonte de alimentação (não incluído)

- - Branco mate
- - Preto mate

TALLES TRIMLESS 63 RO IN LED - FROST

○ BRANCO MATE • 4000 K (124-132 lm/W)

		IP20	€	IP44	€
5W	20°	33.92.005.08.59	€ 72,00	33.92.005.08.77	€ 77,00
	35°	33.92.005.08.65	€ 72,00	33.92.005.08.83	€ 77,00
	55°	33.92.005.08.71	€ 72,00	33.92.005.08.89	€ 77,00
7W	20°	33.92.005.08.61	€ 72,00	33.92.005.08.79	€ 77,00
	35°	33.92.005.08.67	€ 72,00	33.92.005.08.85	€ 77,00
	55°	33.92.005.08.73	€ 72,00	33.92.005.08.91	€ 77,00
8,7W	20°	33.92.005.08.63	€ 72,00	33.92.005.08.81	€ 77,00
	35°	33.92.005.08.69	€ 72,00	33.92.005.08.87	€ 77,00
	55°	33.92.005.08.75	€ 72,00	33.92.005.08.93	€ 77,00



● PRETO MATE • 4000 K (124-132 lm/W)

		IP20	€	IP44	€
5W	20°	33.92.005.08.58	€ 72,00	33.92.005.08.76	€ 77,00
	35°	33.92.005.08.64	€ 72,00	33.92.005.08.82	€ 77,00
	55°	33.92.005.08.70	€ 72,00	33.92.005.08.88	€ 77,00
7W	20°	33.92.005.08.60	€ 72,00	33.92.005.08.78	€ 77,00
	35°	33.92.005.08.66	€ 72,00	33.92.005.08.84	€ 77,00
	55°	33.92.005.08.72	€ 72,00	33.92.005.08.90	€ 77,00
8,7W	20°	33.92.005.08.62	€ 72,00	33.92.005.08.80	€ 77,00
	35°	33.92.005.08.68	€ 72,00	33.92.005.08.86	€ 77,00
	55°	33.92.005.08.74	€ 72,00	33.92.005.08.92	€ 77,00

COMPONENTES



Fonte Alimentação Corrente Constante 150mA 1-5W IP20	35.92.000.08.50	€ 24,00
Fonte Alimentação Corrente Constante 200mA 1-7W IP20	35.92.000.08.51	€ 28,00
Fonte Alimentação Corrente Constante 250mA 1-9W IP20	35.92.000.08.52	€ 28,00
Fonte Alimentação Corrente Constante 150mA 3-5W IP20 DALI	35.92.000.08.97	€ 45,00
Fonte Alimentação Corrente Constante 200mA 4-7W IP20 DALI	35.92.000.08.98	€ 45,00
Fonte Alimentação Corrente Constante 250mA 5-9W IP20 DALI	35.92.000.08.99	€ 45,00

Necessita fonte de alimentação (não incluído)

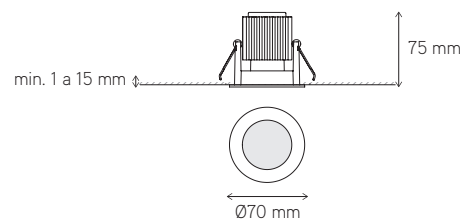
○ - Branco mate + difusor PMMA frost

● - Preto mate + difusor PMMA frost

TALLES RECESSED 70 RO LED - FROST



W	LED	20°	35°	55°	0,2	1,8	0,64	±1 (mm)
5W	LED	20°	0,2	1,8	0,64			
	LED	35°	0,2	1,8	0,64			
	LED	55°	0,2	1,8	0,64			
7W	LED	20°	0,2	1,8	0,64			
	LED	35°	0,2	1,8	0,64			
	LED	55°	0,2	1,8	0,64			
8,7W	LED	20°	0,2	1,8	0,64			
	LED	35°	0,2	1,8	0,64			
	LED	55°	0,2	1,8	0,64			



CE 150 mA 200 mA 250 mA 5W 7W 8,7W IP20 650°C 960°C IP44 IK06 A+ A+ A

○ BRANCO MATE • 3000 K (96-106 lm/W)



		IP20	€	IP44	€
5W	20°	33.92.005.08.95	€ 78,00	33.92.006.08.31	€ 83,00
	35°	33.92.006.08.01	€ 78,00	33.92.006.08.37	€ 83,00
	55°	33.92.006.08.07	€ 78,00	33.92.006.08.43	€ 83,00
7W	20°	33.92.005.08.97	€ 78,00	33.92.006.08.33	€ 83,00
	35°	33.92.006.08.03	€ 78,00	33.92.006.08.39	€ 83,00
	55°	33.92.006.08.09	€ 78,00	33.92.006.08.45	€ 83,00
8,7W	20°	33.92.005.08.99	€ 78,00	33.92.006.08.35	€ 83,00
	35°	33.92.006.08.05	€ 78,00	33.92.006.08.41	€ 83,00
	55°	33.92.006.08.11	€ 78,00	33.92.006.08.47	€ 83,00

● PRETO MATE • 3000 K (96-106 lm/W)

		IP20	€	IP44	€
5W	20°	33.92.005.08.94	€ 78,00	33.92.006.08.30	€ 83,00
	35°	33.92.006.08.00	€ 78,00	33.92.006.08.36	€ 83,00
	55°	33.92.006.08.06	€ 78,00	33.92.006.08.42	€ 83,00
7W	20°	33.92.005.08.96	€ 78,00	33.92.006.08.32	€ 83,00
	35°	33.92.006.08.02	€ 78,00	33.92.006.08.38	€ 83,00
	55°	33.92.006.08.08	€ 78,00	33.92.006.08.44	€ 83,00
8,7W	20°	33.92.005.08.98	€ 78,00	33.92.006.08.34	€ 83,00
	35°	33.92.006.08.04	€ 78,00	33.92.006.08.40	€ 83,00
	55°	33.92.006.08.10	€ 78,00	33.92.006.08.46	€ 83,00

TALLES RECESSED 70 RO LED - FROST

○ BRANCO MATE • 4000 K (124-132 lm/W)

		IP20	€	IP44	€
5W	20°	33.92.006.08.13	€ 78,00	33.92.006.08.49	€ 83,00
	35°	33.92.006.08.19	€ 78,00	33.92.006.08.55	€ 83,00
	55°	33.92.006.08.25	€ 78,00	33.92.006.08.61	€ 83,00
7W	20°	33.92.006.08.15	€ 78,00	33.92.006.08.51	€ 83,00
	35°	33.92.006.08.21	€ 78,00	33.92.006.08.57	€ 83,00
	55°	33.92.006.08.27	€ 78,00	33.92.006.08.63	€ 83,00
8,7W	20°	33.92.006.08.17	€ 78,00	33.92.006.08.53	€ 83,00
	35°	33.92.006.08.23	€ 78,00	33.92.006.08.59	€ 83,00
	55°	33.92.006.08.29	€ 78,00	33.92.006.08.65	€ 83,00



● PRETO MATE • 4000 K (124-132 lm/W)

		IP20	€	IP44	€
5W	20°	33.92.006.08.12	€ 78,00	33.92.006.08.48	€ 83,00
	35°	33.92.006.08.18	€ 78,00	33.92.006.08.54	€ 83,00
	55°	33.92.006.08.24	€ 78,00	33.92.006.08.60	€ 83,00
7W	20°	33.92.006.08.14	€ 78,00	33.92.006.08.50	€ 83,00
	35°	33.92.006.08.20	€ 78,00	33.92.006.08.56	€ 83,00
	55°	33.92.006.08.26	€ 78,00	33.92.006.08.62	€ 83,00
8,7W	20°	33.92.006.08.16	€ 78,00	33.92.006.08.52	€ 83,00
	35°	33.92.006.08.22	€ 78,00	33.92.006.08.58	€ 83,00
	55°	33.92.006.08.28	€ 78,00	33.92.006.08.64	€ 83,00

COMPONENTES



Fonte Alimentação Corrente Constante 150mA 1-5W IP20	35.92.000.08.50	€ 24,00
Fonte Alimentação Corrente Constante 200mA 1-7W IP20	35.92.000.08.51	€ 28,00
Fonte Alimentação Corrente Constante 250mA 1-9W IP20	35.92.000.08.52	€ 28,00
Fonte Alimentação Corrente Constante 150mA 3-5W IP20 DALI	35.92.000.08.97	€ 45,00
Fonte Alimentação Corrente Constante 200mA 4-7W IP20 DALI	35.92.000.08.98	€ 45,00
Fonte Alimentação Corrente Constante 250mA 5-9W IP20 DALI	35.92.000.08.99	€ 45,00

Necessita fonte de alimentação (não incluído)

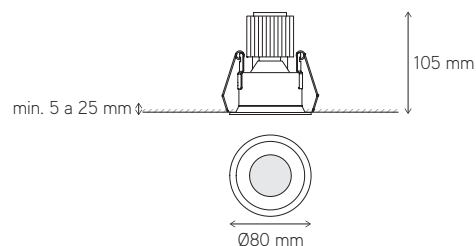
○ - Branco mate + difusor PMMA frost

● - Preto mate + difusor PMMA frost

TALLES RECESSED 80 RO IN LED - FROST



W	LED	20°	35°	55°	0,2	1,8	0,73
5W	LED	20°	35°	55°	0,2	1,8	0,73
	LED	35°	55°	0,2	1,8	0,73	0,73
	LED	55°	0,2	1,8	0,73	0,73	0,73
7W	LED	20°	35°	55°	0,2	1,8	0,73
	LED	35°	55°	0,2	1,8	0,73	0,73
	LED	55°	0,2	1,8	0,73	0,73	0,73
8,7W	LED	20°	35°	55°	0,2	1,8	0,73
	LED	35°	55°	0,2	1,8	0,73	0,73
	LED	55°	0,2	1,8	0,73	0,73	0,73



CE 150 mA 200 mA 250 mA 5W 7W 8,7W A++ A+ A

III 0,1m 650°C IP20 960°C IP44 IK05 960°C IP65 IK05

○ BRANCO MATE • 3000 K (96-106 lm/W)



		IP20	€	IP44	€	IP65	€
5W	20°	33.92.000.08.62	€ 60,00	33.92.001.08.34	€ 66,00	33.92.002.08.06	€ 76,00
	35°	33.92.000.08.68	€ 60,00	33.92.001.08.40	€ 66,00	33.92.002.08.12	€ 76,00
	55°	33.92.000.08.74	€ 60,00	33.92.001.08.46	€ 66,00	33.92.002.08.18	€ 76,00
7W	20°	33.92.000.08.64	€ 60,00	33.92.001.08.36	€ 66,00	33.92.002.08.08	€ 76,00
	35°	33.92.000.08.70	€ 60,00	33.92.001.08.42	€ 66,00	33.92.002.08.14	€ 76,00
	55°	33.92.000.08.76	€ 60,00	33.92.001.08.48	€ 66,00	33.92.002.08.20	€ 76,00
8,7W	20°	33.92.000.08.66	€ 60,00	33.92.001.08.38	€ 66,00	33.92.002.08.10	€ 76,00
	35°	33.92.000.08.72	€ 60,00	33.92.001.08.44	€ 66,00	33.92.002.08.16	€ 76,00
	55°	33.92.000.08.78	€ 60,00	33.92.001.08.50	€ 66,00	33.92.002.08.22	€ 76,00

● PRETO MATE • 3000 K (96-106 lm/W)

		IP20	€	IP44	€	IP65	€
5W	20°	33.92.000.08.61	€ 60,00	33.92.001.08.33	€ 66,00	33.92.002.08.05	€ 76,00
	35°	33.92.000.08.67	€ 60,00	33.92.001.08.39	€ 66,00	33.92.002.08.11	€ 76,00
	55°	33.92.000.08.73	€ 60,00	33.92.001.08.45	€ 66,00	33.92.002.08.17	€ 76,00
7W	20°	33.92.000.08.63	€ 60,00	33.92.001.08.35	€ 66,00	33.92.002.08.07	€ 76,00
	35°	33.92.000.08.69	€ 60,00	33.92.001.08.41	€ 66,00	33.92.002.08.13	€ 76,00
	55°	33.92.000.08.75	€ 60,00	33.92.001.08.47	€ 66,00	33.92.002.08.19	€ 76,00
8,7W	20°	33.92.000.08.65	€ 60,00	33.92.001.08.37	€ 66,00	33.92.002.08.09	€ 76,00
	35°	33.92.000.08.71	€ 60,00	33.92.001.08.43	€ 66,00	33.92.002.08.15	€ 76,00
	55°	33.92.000.08.77	€ 60,00	33.92.001.08.49	€ 66,00	33.92.002.08.21	€ 76,00

TALLES RECESSED 80 RO IN LED - FROST

○ BRANCO MATE • 4000 K (124-132 lm/W)

		IP20	€	IP44	€	IP65	€
5W	20°	33.92.000.08.80	€ 60,00	33.92.001.08.52	€ 66,00	33.92.002.08.24	€ 76,00
	35°	33.92.000.08.86	€ 60,00	33.92.001.08.58	€ 66,00	33.92.002.08.30	€ 76,00
	55°	33.92.000.08.92	€ 60,00	33.92.001.08.64	€ 66,00	33.92.002.08.36	€ 76,00
7W	20°	33.92.000.08.82	€ 60,00	33.92.001.08.54	€ 66,00	33.92.002.08.26	€ 76,00
	35°	33.92.000.08.88	€ 60,00	33.92.001.08.60	€ 66,00	33.92.002.08.32	€ 76,00
	55°	33.92.000.08.94	€ 60,00	33.92.001.08.66	€ 66,00	33.92.002.08.38	€ 76,00
8,7W	20°	33.92.000.08.84	€ 60,00	33.92.001.08.56	€ 66,00	33.92.002.08.28	€ 76,00
	35°	33.92.000.08.90	€ 60,00	33.92.001.08.62	€ 66,00	33.92.002.08.34	€ 76,00
	55°	33.92.000.08.96	€ 60,00	33.92.001.08.68	€ 66,00	33.92.002.08.40	€ 76,00



● PRETO MATE • 4000 K (124-132 lm/W)

		IP20	€	IP44	€	IP65	€
5W	20°	33.92.000.08.79	€ 60,00	33.92.001.08.51	€ 66,00	33.92.002.08.23	€ 76,00
	35°	33.92.000.08.85	€ 60,00	33.92.001.08.57	€ 66,00	33.92.002.08.29	€ 76,00
	55°	33.92.000.08.91	€ 60,00	33.92.001.08.63	€ 66,00	33.92.002.08.35	€ 76,00
7W	20°	33.92.000.08.81	€ 60,00	33.92.001.08.53	€ 66,00	33.92.002.08.25	€ 76,00
	35°	33.92.000.08.87	€ 60,00	33.92.001.08.59	€ 66,00	33.92.002.08.31	€ 76,00
	55°	33.92.000.08.93	€ 60,00	33.92.001.08.65	€ 66,00	33.92.002.08.37	€ 76,00
8,7W	20°	33.92.000.08.83	€ 60,00	33.92.001.08.55	€ 66,00	33.92.002.08.27	€ 76,00
	35°	33.92.000.08.89	€ 60,00	33.92.001.08.61	€ 66,00	33.92.002.08.33	€ 76,00
	55°	33.92.000.08.95	€ 60,00	33.92.001.08.67	€ 66,00	33.92.002.08.39	€ 76,00

COMPONENTES



Fonte Alimentação Corrente Constante 150mA 1-5W IP20	35.92.000.08.50	€ 24,00
Fonte Alimentação Corrente Constante 200mA 1-7W IP20	35.92.000.08.51	€ 28,00
Fonte Alimentação Corrente Constante 250mA 1-9W IP20	35.92.000.08.52	€ 28,00
Fonte Alimentação Corrente Constante 150mA 3-5W IP20 DALI	35.92.000.08.97	€ 45,00
Fonte Alimentação Corrente Constante 200mA 4-7W IP20 DALI	35.92.000.08.98	€ 45,00
Fonte Alimentação Corrente Constante 250mA 5-9W IP20 DALI	35.92.000.08.99	€ 45,00

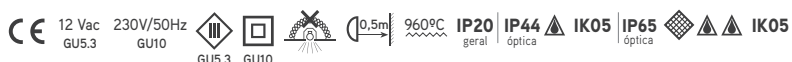
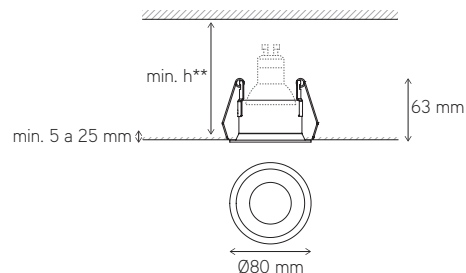
Necessita fonte de alimentação (não incluído)

- - Branco mate (+ difusor vidro temperado cristal nas IP44 e IP65)
- - Preto mate (+ difusor vidro temperado cristal nas IP44 e IP65)

TALLES RECESSED 80 RO IN



W (max.)				
1x50W	GU5.3	0,1	1,8	Ø73
1x50W	GU10	0,1	1,8	Ø73



○ BRANCO MATE • 1x50W

		IP20	€	IP44	€	IP65	€
1x50W (max.)	GU5.3*	33.92.000.01.38	€ 25,00	33.92.000.01.46	€ 31,00	33.92.000.01.54	€ 41,00
	GU10*	33.92.000.01.40	€ 25,00	33.92.000.01.48	€ 31,00	33.92.000.01.56	€ 41,00



● PRETO MATE • 1x50W

		IP20	€	IP44	€	IP65	€
1x50W (max.)	GU5.3*	33.92.000.01.37	€ 25,00	33.92.000.01.45	€ 31,00	33.92.000.01.53	€ 41,00
	GU10*	33.92.000.01.39	€ 25,00	33.92.000.01.47	€ 31,00	33.92.000.01.55	€ 41,00

COMPONENTES



Transformador electrónico 12Vac 10-60W IP20	35.92.000.08.79	€ 10,00
Transformador electrónico 12Vac 20-105W IP20	35.92.000.08.78	€ 16,00

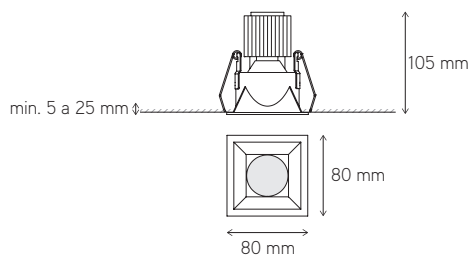
* - Fonte de alimentação não incluída (GU5.3). Lâmpada não incluída (GU5.3 e GU10)

** - h (min.) = (a+70mm) . a = Altura da lâmpada

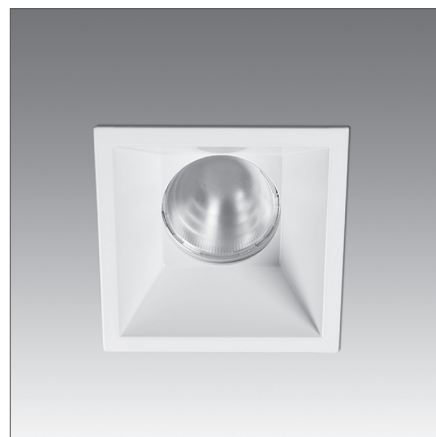
○ - Branco mate (+ difusor vidro temperado cristal nas IP44 e IP65)

● - Preto mate (+ difusor vidro temperado cristal nas IP44 e IP65)

TALLES RECESSED 80 SQ IN LED - FROST



W	LED	Beam Angle	Weight (kg)	Volume (dm³)	Height (mm)
5W	LED	20°	0,2	1,8	73x73
	LED	35°	0,2	1,8	73x73
	LED	55°	0,2	1,8	73x73
7W	LED	20°	0,2	1,8	73x73
	LED	35°	0,2	1,8	73x73
	LED	55°	0,2	1,8	73x73
8,7W	LED	20°	0,2	1,8	73x73
	LED	35°	0,2	1,8	73x73
	LED	55°	0,2	1,8	73x73



CE 150 mA 200 mA 250 mA 5W 7W 8,7W
 A++ A+ A
 III 0,1m 650°C IP20 960°C IP44 IK05 960°C IP65 IK05

○ BRANCO MATE • 3000 K (96-106 lm/W)

		IP20	€	IP44	€	IP65	€
5W	20°	33.92.000.08.26	€ 60,00	33.92.000.08.98	€ 66,00	33.92.001.08.70	€ 76,00
	35°	33.92.000.08.32	€ 60,00	33.92.001.08.04	€ 66,00	33.92.001.08.76	€ 76,00
	55°	33.92.000.08.38	€ 60,00	33.92.001.08.10	€ 66,00	33.92.001.08.82	€ 76,00
7W	20°	33.92.000.08.28	€ 60,00	33.92.001.08.00	€ 66,00	33.92.001.08.72	€ 76,00
	35°	33.92.000.08.34	€ 60,00	33.92.001.08.06	€ 66,00	33.92.001.08.78	€ 76,00
	55°	33.92.000.08.40	€ 60,00	33.92.001.08.12	€ 66,00	33.92.001.08.84	€ 76,00
8,7W	20°	33.92.000.08.30	€ 60,00	33.92.001.08.02	€ 66,00	33.92.001.08.74	€ 76,00
	35°	33.92.000.08.36	€ 60,00	33.92.001.08.08	€ 66,00	33.92.001.08.80	€ 76,00
	55°	33.92.000.08.42	€ 60,00	33.92.001.08.14	€ 66,00	33.92.001.08.86	€ 76,00



● PRETO MATE • 3000 K (96-106 lm/W)

		IP20	€	IP44	€	IP65	€
5W	20°	33.92.000.08.25	€ 60,00	33.92.000.08.97	€ 66,00	33.92.001.08.69	€ 76,00
	35°	33.92.000.08.31	€ 60,00	33.92.001.08.03	€ 66,00	33.92.001.08.75	€ 76,00
	55°	33.92.000.08.37	€ 60,00	33.92.001.08.09	€ 66,00	33.92.001.08.81	€ 76,00
7W	20°	33.92.000.08.27	€ 60,00	33.92.000.08.99	€ 66,00	33.92.001.08.71	€ 76,00
	35°	33.92.000.08.33	€ 60,00	33.92.001.08.05	€ 66,00	33.92.001.08.77	€ 76,00
	55°	33.92.000.08.39	€ 60,00	33.92.001.08.11	€ 66,00	33.92.001.08.83	€ 76,00
8,7W	20°	33.92.000.08.29	€ 60,00	33.92.001.08.01	€ 66,00	33.92.001.08.73	€ 76,00
	35°	33.92.000.08.35	€ 60,00	33.92.001.08.07	€ 66,00	33.92.001.08.79	€ 76,00
	55°	33.92.000.08.41	€ 60,00	33.92.001.08.13	€ 66,00	33.92.001.08.85	€ 76,00

TALLES RECESSED 80 SQ IN LED - FROST

○ BRANCO MATE • 4000 K (124-132 lm/W)



		IP20	€	IP44	€	IP65	€
5W	20°	33.92.000.08.44	€ 60,00	33.92.001.08.16	€ 66,00	33.92.001.08.88	€ 76,00
	35°	33.92.000.08.50	€ 60,00	33.92.001.08.22	€ 66,00	33.92.001.08.94	€ 76,00
	55°	33.92.000.08.56	€ 60,00	33.92.001.08.28	€ 66,00	33.92.002.08.00	€ 76,00
7W	20°	33.92.000.08.46	€ 60,00	33.92.001.08.18	€ 66,00	33.92.001.08.90	€ 76,00
	35°	33.92.000.08.52	€ 60,00	33.92.001.08.24	€ 66,00	33.92.001.08.96	€ 76,00
	55°	33.92.000.08.58	€ 60,00	33.92.001.08.30	€ 66,00	33.92.002.08.02	€ 76,00
8,7W	20°	33.92.000.08.48	€ 60,00	33.92.001.08.20	€ 66,00	33.92.001.08.92	€ 76,00
	35°	33.92.000.08.54	€ 60,00	33.92.001.08.26	€ 66,00	33.92.001.08.98	€ 76,00
	55°	33.92.000.08.60	€ 60,00	33.92.001.08.32	€ 66,00	33.92.002.08.04	€ 76,00

● PRETO MATE • 4000 K (124-132 lm/W)

		IP20	€	IP44	€	IP65	€
5W	20°	33.92.000.08.43	€ 60,00	33.92.001.08.15	€ 66,00	33.92.001.08.87	€ 76,00
	35°	33.92.000.08.49	€ 60,00	33.92.001.08.21	€ 66,00	33.92.001.08.93	€ 76,00
	55°	33.92.000.08.55	€ 60,00	33.92.001.08.27	€ 66,00	33.92.001.08.99	€ 76,00
7W	20°	33.92.000.08.45	€ 60,00	33.92.001.08.17	€ 66,00	33.92.001.08.89	€ 76,00
	35°	33.92.000.08.51	€ 60,00	33.92.001.08.23	€ 66,00	33.92.001.08.95	€ 76,00
	55°	33.92.000.08.57	€ 60,00	33.92.001.08.29	€ 66,00	33.92.002.08.01	€ 76,00
8,7W	20°	33.92.000.08.47	€ 60,00	33.92.001.08.19	€ 66,00	33.92.001.08.91	€ 76,00
	35°	33.92.000.08.53	€ 60,00	33.92.001.08.25	€ 66,00	33.92.001.08.97	€ 76,00
	55°	33.92.000.08.59	€ 60,00	33.92.001.08.31	€ 66,00	33.92.002.08.03	€ 76,00

COMPOSANTES



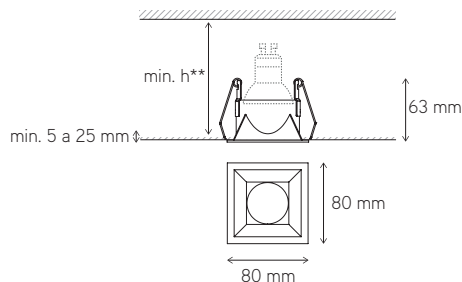
Fonte Alimentação Corrente Constante 150mA 1-5W IP20	35.92.000.08.50	€ 24,00
Fonte Alimentação Corrente Constante 200mA 1-7W IP20	35.92.000.08.51	€ 28,00
Fonte Alimentação Corrente Constante 250mA 1-9W IP20	35.92.000.08.52	€ 28,00
Fonte Alimentação Corrente Constante 150mA 3-5W IP20 DALI	35.92.000.08.97	€ 45,00
Fonte Alimentação Corrente Constante 200mA 4-7W IP20 DALI	35.92.000.08.98	€ 45,00
Fonte Alimentação Corrente Constante 250mA 5-9W IP20 DALI	35.92.000.08.99	€ 45,00

Necessita fonte de alimentação (não incluído)

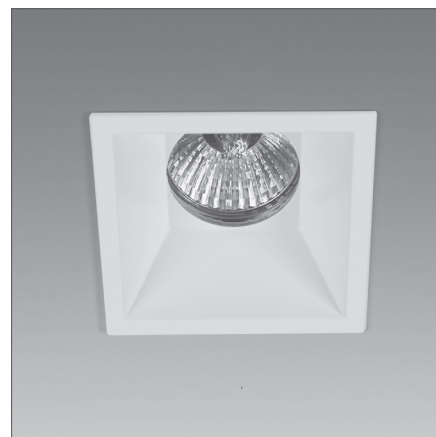
○ - Branco mate (+ difusor vidro temperado cristal nas IP44 e IP65)

● - Preto mate (+ difusor vidro temperado cristal nas IP44 e IP65)

TALLES RECESSED 80 SQ IN



W (max.)		kg	(dm ³)	±1 (mm)
1x50W	GU5.3	0,1	1,8	73x73
1x50W	GU10	0,1	1,8	73x73



○ BRANCO MATE • 1x50W

		IP20	€	IP44	€	IP65	€
1x50W (max.)	GU5.3*	33.92.000.01.34	€ 25,00	33.92.000.01.42	€ 31,00	33.92.000.01.50	€ 41,00
	GU10*	33.92.000.01.36	€ 25,00	33.92.000.01.44	€ 31,00	33.92.000.01.52	€ 41,00



● PRETO MATE • 1x50W

		IP20	€	IP44	€	IP65	€
1x50W (max.)	GU5.3*	33.92.000.01.33	€ 25,00	33.92.000.01.41	€ 31,00	33.92.000.01.49	€ 41,00
	GU10*	33.92.000.01.35	€ 25,00	33.92.000.01.43	€ 31,00	33.92.000.01.51	€ 41,00



COMPONENTES



Transformador electrónico 12Vac 10-60W IP20	35.92.000.08.79	€ 10,00
Transformador electrónico 12Vac 20-105W IP20	35.92.000.08.78	€ 16,00

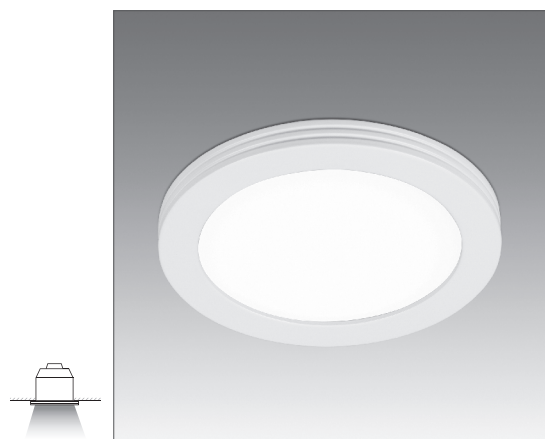
* - Fonte de alimentação não incluída (GU5.3). Lâmpada não incluída (GU5.3 e GU10)

** - h (min.) = (a+70mm) . a = Altura da lâmpada

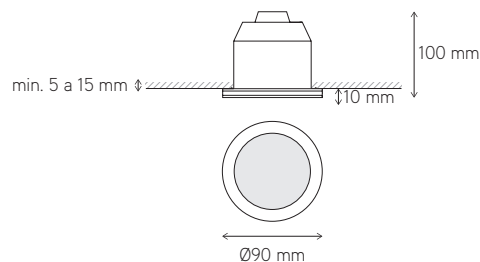
○ - Branco mate (+ difusor vidro temperado cristal nas IP44 e IP65)

● - Preto mate (+ difusor vidro temperado cristal nas IP44 e IP65)

TALLES RECESSED 90 RO IP65 LED - FROST



W		kg	(dm³)	±1 (mm)
5W	LED	0,2	1,8	Ø73
8W	LED	0,2	1,8	Ø73



3000 K (141-148 lm/W)



		COD.	€
5W	○	33.92.004.08.60	€ 132,00
	●	33.92.004.08.62	€ 132,00
8W	○	33.92.004.08.61	€ 132,00
	●	33.92.004.08.63	€ 132,00

4000 K (147-154 lm/W)



		COD.	€
5W	○	33.92.004.08.68	€ 132,00
	●	33.92.004.08.70	€ 132,00
8W	○	33.92.004.08.69	€ 132,00
	●	33.92.004.08.71	€ 132,00

COMPONENTES

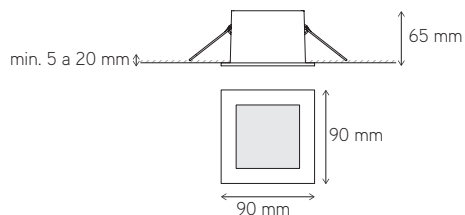


Fonte Alimentação Corrente Constante 200mA 1-7W IP20	35.92.000.08.51	€ 28,00
Fonte Alimentação Corrente Constante 300mA 5-9W IP20	35.92.001.08.00	€ 25,00
Fonte Alimentação Corrente Constante 200mA 4-7W IP20 DALI	35.92.000.08.98	€ 45,00
Fonte Alimentação Corrente Constante 300mA 5-9W IP20 DALI	35.92.001.08.01	€ 25,00

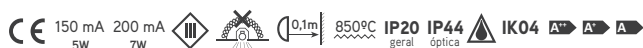
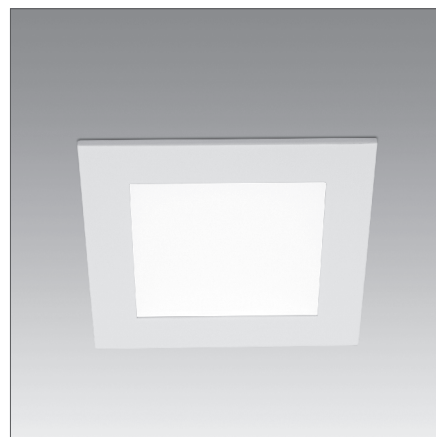
Necessita fonte de alimentação (não incluído)

- - Branco mate + difusor acrílico frost
- - Preto mate + difusor acrílico frost

TALLES RECESSED 90 SQ IP44 LED - FROST



W		kg	(dm ³)	±1 (mm)
5W	LED	0,1	1,8	76x76
7W	LED	0,1	1,8	76x76



3000 K (144-150 lm/W)

		COD.	€
5W	○	33.92.003.08.54	€ 53,00
	●	33.92.003.08.56	€ 53,00
7W	○	33.92.003.08.55	€ 53,00
	●	33.92.003.08.57	€ 53,00



4000 K (151-157 lm/W)

		COD.	€
5W	○	33.92.003.08.62	€ 53,00
	●	33.92.003.08.64	€ 53,00
7W	○	33.92.003.08.63	€ 53,00
	●	33.92.003.08.65	€ 53,00



COMPONENTES

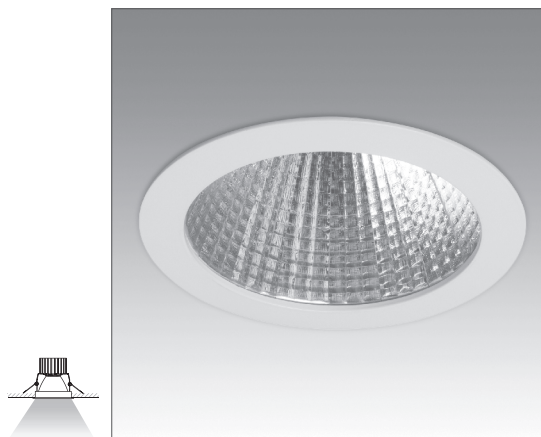


Fonte Alimentação Corrente Constante 150mA 1-5W IP20	35.92.000.08.50	€ 24,00
Fonte Alimentação Corrente Constante 200mA 1-7W IP20	35.92.000.08.51	€ 28,00
Fonte Alimentação Corrente Constante 150mA 3-5W IP20 DALI	35.92.000.08.97	€ 45,00
Fonte Alimentação Corrente Constante 200mA 4-7W IP20 DALI	35.92.000.08.98	€ 45,00

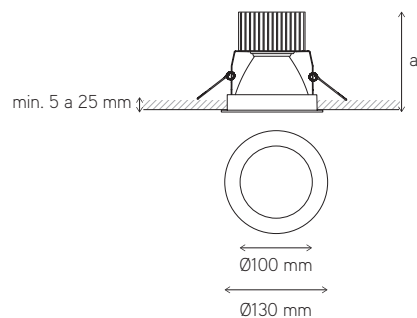
Necessita fonte de alimentação (não incluído)

- - Branco mate + difusor policarbonato frost
- - Preto mate + difusor policarbonato frost

TALLES RECESSED 130 RO IP44 LED



W			(mm)	kg	(dm³)	±1 (mm)
10W	LED	21°	105	0,5	7,6	Ø121
		36°				
		58°				
17W	LED	21°	105	0,5	7,6	Ø121
		36°				
		58°				
24W	LED	21°	115	0,5	7,6	Ø121
		36°				
		58°				
31W	LED	21°	135	0,5	7,6	Ø121
		36°				
		58°				



CE 230V/50Hz 0,1m 960°C IP20 IP44 geral óptica IK06 A+ A+ A

○ BRANCO MATE • 3000 K (131-150 lm/W)



		ON/OFF	€	DALI	€
10W	21°	33.92.002.08.56	€ 95,00	33.92.003.08.04	€ 132,00
	36°	33.92.002.08.57	€ 95,00	33.92.003.08.05	€ 132,00
	58°	33.92.002.08.58	€ 95,00	33.92.003.08.06	€ 132,00
17W	21°	33.92.002.08.59	€ 99,00	33.92.003.08.07	€ 136,00
	36°	33.92.002.08.60	€ 99,00	33.92.003.08.08	€ 136,00
	58°	33.92.002.08.61	€ 99,00	33.92.003.08.09	€ 136,00
24W	21°	33.92.002.08.62	€ 106,00	33.92.003.08.10	€ 143,00
	36°	33.92.002.08.63	€ 106,00	33.92.003.08.11	€ 143,00
	58°	33.92.002.08.64	€ 106,00	33.92.003.08.12	€ 143,00
31W	21°	33.92.002.08.65	€ 126,00	33.92.003.08.13	€ 163,00
	36°	33.92.002.08.66	€ 126,00	33.92.003.08.14	€ 163,00
	58°	33.92.002.08.67	€ 126,00	33.92.003.08.15	€ 163,00

● PRETO MATE • 3000 K (131-150 lm/W)

		ON/OFF	€	DALI	€
10W	21°	33.92.002.08.80	€ 95,00	33.92.003.08.16	€ 132,00
	36°	33.92.002.08.81	€ 95,00	33.92.003.08.17	€ 132,00
	58°	33.92.002.08.82	€ 95,00	33.92.003.08.18	€ 132,00
17W	21°	33.92.002.08.83	€ 99,00	33.92.003.08.19	€ 136,00
	36°	33.92.002.08.84	€ 99,00	33.92.003.08.20	€ 136,00
	58°	33.92.002.08.85	€ 99,00	33.92.003.08.21	€ 136,00
24W	21°	33.92.002.08.86	€ 106,00	33.92.003.08.22	€ 143,00
	36°	33.92.002.08.87	€ 106,00	33.92.003.08.23	€ 143,00
	58°	33.92.002.08.88	€ 106,00	33.92.003.08.24	€ 143,00
31W	21°	33.92.002.08.89	€ 126,00	33.92.003.08.25	€ 163,00
	36°	33.92.002.08.90	€ 126,00	33.92.003.08.26	€ 163,00
	58°	33.92.002.08.91	€ 126,00	33.92.003.08.27	€ 163,00

TALLES RECESSED 130 RO IP44 LED

○ BRANCO MATE • 4000 K (136-158 lm/W)

		ON/OFF	€	DALI	€
10W	21°	33.92.002.08.68	€ 95,00	33.92.003.08.28	€ 132,00
	36°	33.92.002.08.69	€ 95,00	33.92.003.08.29	€ 132,00
	58°	33.92.002.08.70	€ 95,00	33.92.003.08.30	€ 132,00
17W	21°	33.92.002.08.71	€ 99,00	33.92.003.08.31	€ 136,00
	36°	33.92.002.08.72	€ 99,00	33.92.003.08.32	€ 136,00
	58°	33.92.002.08.73	€ 99,00	33.92.003.08.33	€ 136,00
24W	21°	33.92.002.08.74	€ 106,00	33.92.003.08.34	€ 143,00
	36°	33.92.002.08.75	€ 106,00	33.92.003.08.35	€ 143,00
	58°	33.92.002.08.76	€ 106,00	33.92.003.08.36	€ 143,00
31W	21°	33.92.002.08.77	€ 126,00	33.92.003.08.37	€ 163,00
	36°	33.92.002.08.78	€ 126,00	33.92.003.08.38	€ 163,00
	58°	33.92.002.08.79	€ 126,00	33.92.003.08.39	€ 163,00



● PRETO MATE • 4000 K (136-158 lm/W)

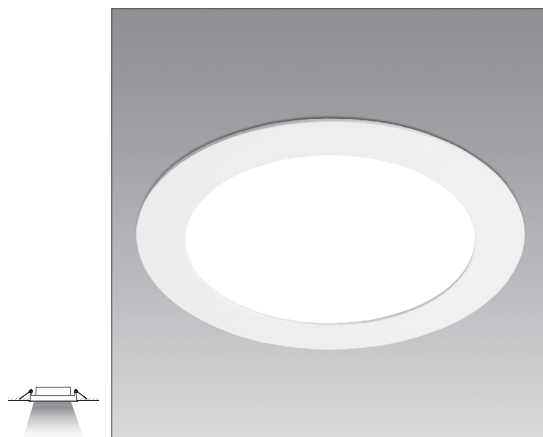
		ON/OFF	€	DALI	€
10W	21°	33.92.002.08.92	€ 95,00	33.92.003.08.40	€ 132,00
	36°	33.92.002.08.93	€ 95,00	33.92.003.08.41	€ 132,00
	58°	33.92.002.08.94	€ 95,00	33.92.003.08.42	€ 132,00
17W	21°	33.92.002.08.95	€ 99,00	33.92.003.08.43	€ 136,00
	36°	33.92.002.08.96	€ 99,00	33.92.003.08.44	€ 136,00
	58°	33.92.002.08.97	€ 99,00	33.92.003.08.45	€ 136,00
24W	21°	33.92.002.08.98	€ 106,00	33.92.003.08.46	€ 143,00
	36°	33.92.002.08.99	€ 106,00	33.92.003.08.47	€ 143,00
	58°	33.92.003.08.00	€ 106,00	33.92.003.08.48	€ 143,00
31W	21°	33.92.003.08.01	€ 126,00	33.92.003.08.49	€ 163,00
	36°	33.92.003.08.02	€ 126,00	33.92.003.08.50	€ 163,00
	58°	33.92.003.08.03	€ 126,00	33.92.003.08.51	€ 163,00

Pronto para funcionamento - inclui fonte de alimentação e LED

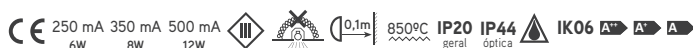
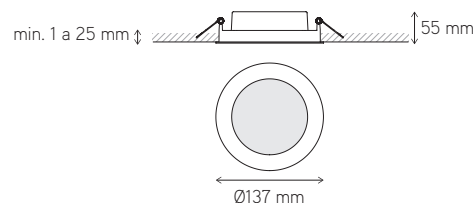
○ - Branco mate + difusor vidro temperado cristal

● - Preto mate + difusor vidro temperado cristal

TALLES RECESSED 137 RO IP44 LED - FROST



W					
6W	LED	0,3	2,6	Ø128	±1 (mm)
8W	LED	0,3	2,6	Ø128	
12W	LED	0,3	2,6	Ø128	



3000 K (133-156 lm/W)



		COD.	€
6W	○	33.92.003.08.70	€ 53,00
	●	33.92.003.08.73	€ 53,00
8W	○	33.92.003.08.71	€ 53,00
	●	33.92.003.08.74	€ 53,00
12W	○	33.92.003.08.72	€ 53,00
	●	33.92.003.08.75	€ 53,00

4000 K (140-163 lm/W)



		COD.	€
6W	○	33.92.003.08.82	€ 53,00
	●	33.92.003.08.85	€ 53,00
8W	○	33.92.003.08.83	€ 53,00
	●	33.92.003.08.86	€ 53,00
12W	○	33.92.003.08.84	€ 53,00
	●	33.92.003.08.87	€ 53,00

COMPONENTES



Fonte Alimentação Corrente Constante 250mA 4-9W	35.92.003.01.07	€ 27,00
Fonte Alimentação Corrente Constante 350mA 6-15W	35.92.003.01.08	€ 28,00
Fonte Alimentação Corrente Constante 500mA 12-22W	35.92.003.01.09	€ 31,00

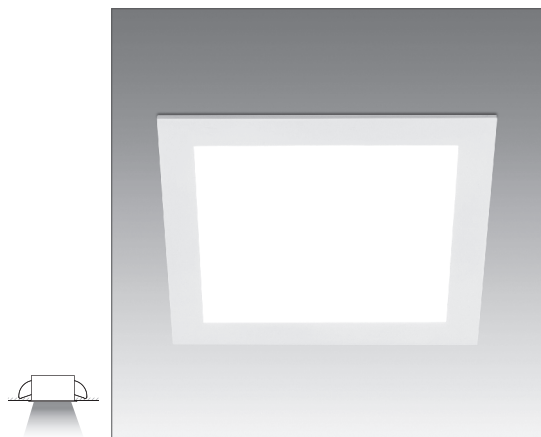
TALLES RECESSED 137 RO IP44 LED - FROST

Fonte Alimentação Corrente Constante 250mA 4-9W DALI	35.92.003.01.10	€ 47,00
Fonte Alimentação Corrente Constante 350mA 6-15W DALI	35.92.003.01.11	€ 48,00
Fonte Alimentação Corrente Constante 500mA 12-22W DALI	35.92.003.01.12	€ 53,00

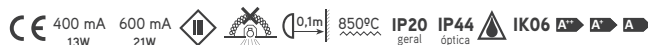
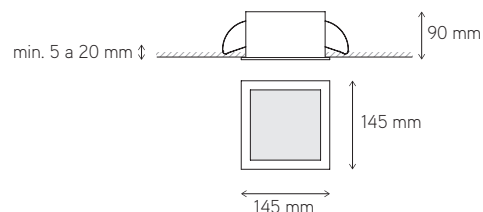
Necessita fonte de alimentação (não incluído)

- - Branco mate + difusor policarbonato frost
- - Preto mate + difusor policarbonato frost

TALLES RECESSED 145 SQ IP44 LED - FROST



W					
13W	LED	0,6	2,6	130x130	±1 (mm)
21W	LED	0,6	2,6	130x130	



3000 K (125-138 lm/W)



		COD.	€
13W	○	33.92.003.08.95	€ 61,00
	●	33.92.003.08.98	€ 61,00
21W	○	33.92.003.08.96	€ 61,00
	●	33.92.003.08.99	€ 61,00

4000 K (133-147 lm/W)



		COD.	€
13W	○	33.92.004.08.07	€ 61,00
	●	33.92.004.08.10	€ 61,00
21W	○	33.92.004.08.08	€ 61,00
	●	33.92.004.08.11	€ 61,00

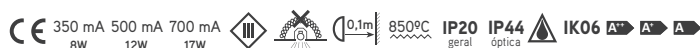
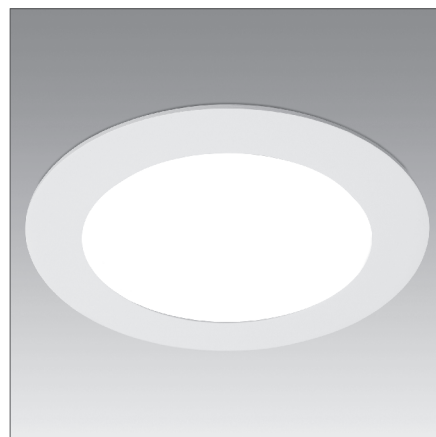
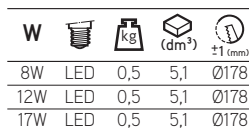
COMPONENTES



Fonte Alimentação Corrente Constante 400mA 7-15W IP20	35.92.001.08.02	€ 29,00
Fonte Alimentação Corrente Constante 600mA 15-22W IP20	35.92.001.08.03	€ 31,00
Fonte Alimentação Corrente Constante 400mA 7-15W IP20 DALI	35.92.001.08.04	€ 48,00
Fonte Alimentação Corrente Constante 600mA 15-22W IP20 DALI	35.92.001.08.05	€ 53,00

Necessita fonte de alimentação (não incluído)

- - Branco mate + difusor acrílico frost
- - Preto mate + difusor acrílico frost



		COD.	€
8W	☐	33.92.004.08.18	€ 65,00
	☒	33.92.004.08.21	€ 65,00
12W	☐	33.92.004.08.19	€ 65,00
	☒	33.92.004.08.22	€ 65,00
17W	☐	33.92.004.08.20	€ 65,00
	☒	33.92.004.08.23	€ 65,00



		COD.	€
8W	☐	33.92.004.08.30	€ 65,00
	☒	33.92.004.08.33	€ 65,00
12W	☐	33.92.004.08.31	€ 65,00
	☒	33.92.004.08.34	€ 65,00
17W	☐	33.92.004.08.32	€ 65,00
	☒	33.92.004.08.35	€ 65,00



Fonte Alimentação Corrente Constante 350mA 6-15W IP20	35.92.00.000027	€ 12,00
Fonte Alimentação Corrente Constante 500mA 9-15W IP20	35.92.00.000028	€ 12,00
Fonte Alimentação Corrente Constante 700mA 17-22W IP20	35.92.00.000029	€ 31,00

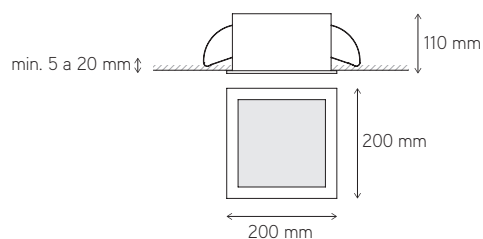
TALLES RECESSED 187 RO IP44 LED - FROST

Fonte Alimentação Corrente Constante 350mA 6-15W IP20 DALI	35.92.00.000030	€ 48,00
Fonte Alimentação Corrente Constante 500mA 9-15W IP20 DALI	35.92.00.000031	€ 48,00
Fonte Alimentação Corrente Constante 700mA 17-22W IP20 DALI	35.92.00.000032	€ 53,00

Necessita fonte de alimentação (não incluído)

- - Branco mate + difusor policarbonato frost
- - Preto mate + difusor policarbonato frost

TALLES RECESSED 200 SQ IP44 LED - FROST



W		kg	(dm³)	±1 (mm)
17W	LED	0,9	5,1	183x183
24W	LED	0,9	5,1	183x183



3000 K (126-134 lm/W)

		COD.	€
17W	○	33.92.004.08.42	€ 75,00
	●	33.92.004.08.44	€ 75,00
24W	○	33.92.004.08.43	€ 75,00
	●	33.92.004.08.45	€ 75,00



4000 K (134-143 lm/W)

		COD.	€
17W	○	33.92.004.08.50	€ 75,00
	●	33.92.004.08.52	€ 75,00
24W	○	33.92.004.08.51	€ 75,00
	●	33.92.004.08.53	€ 75,00



COMPONENTES



Fonte Alimentação Corrente Constante 500mA 12-22W	35.92.003.01.09	€ 31,00
Fonte Alimentação Corrente Constante 700mA 17-34W	35.92.003.01.19	€ 34,00
Fonte Alimentação Corrente Constante 500mA 12-22W DALI	35.92.003.01.12	€ 53,00
Fonte Alimentação Corrente Constante 700mA 21-31W DALI	35.92.003.01.20	€ 56,00

Necessita fonte de alimentação (não incluído)

- - Branco mate + difusor policarbonato frost
- - Preto mate + difusor policarbonato frost

TRACK LIGHTING



MIRO 80 TRACK

p. 194



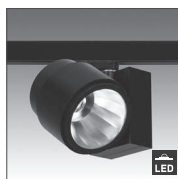
MIRO 90 TRACK

p. 198



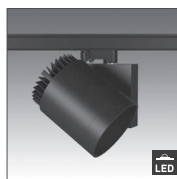
MIRO 100 TRACK

p. 202



MIRO 130 TRACK

p. 206



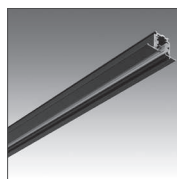
MIRO 140 TRACK

p. 210



TRACK SURFACE /
SUSPENDED

p. 214



TRACK RECESSED

p. 214

TRACK LIGHTING

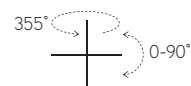
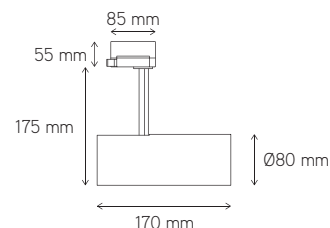
MIRO 80 TRACK LED - CRI >80	194
MIRO 80 TRACK LED - CRI >90	196
MIRO 90 TRACK LED - CRI>80	198
MIRO 90 TRACK LED - CRI>90	200
MIRO 100 TRACK LED - CRI>80	202
MIRO 100 TRACK LED - CRI>90	204
MIRO 130 TRACK LED - CRI>80	206
MIRO 130 TRACK LED - CRI>90	208
MIRO 140 TRACK LED - CRI>80	210
MIRO 140 TRACK LED - CRI>90	212
TRACK SURFACE / SUSPENDED	214
TRACK RECESSED	214

MIRO 80 TRACK LED - CRI >80



W			kg	(dm³)
17W	LED	19°	1,2	5,9
	LED	33°	1,2	5,9
	LED	56°	1,2	5,9
24W	LED	19°	1,2	5,9
	LED	33°	1,2	5,9
	LED	56°	1,2	5,9

CE 230V/50Hz 0,5m 650°C IP20 A++ A+ A



○ BRANCO MATE • 3000 K (151-162 lm/W) • CRI>80



		ON/OFF	€	DALI	€
17W	19°	33.06.60.000171	€ 212,00	33.06.60.000187	€ 275,00
	33°	33.06.60.000172	€ 212,00	33.06.60.000188	€ 275,00
	56°	33.06.60.000715	€ 212,00	33.06.60.000723	€ 275,00
24W	19°	33.06.60.000173	€ 212,00	33.06.60.000189	€ 275,00
	33°	33.06.60.000174	€ 212,00	33.06.60.000190	€ 275,00
	56°	33.06.60.000716	€ 212,00	33.06.60.000724	€ 275,00

● PRETO MATE • 3000 K (151-162 lm/W) • CRI>80

		ON/OFF	€	DALI	€
17W	19°	33.06.60.000175	€ 212,00	33.06.60.000191	€ 275,00
	33°	33.06.60.000176	€ 212,00	33.06.60.000192	€ 275,00
	56°	33.06.60.000717	€ 212,00	33.06.60.000725	€ 275,00
24W	19°	33.06.60.000177	€ 212,00	33.06.60.000193	€ 275,00
	33°	33.06.60.000178	€ 212,00	33.06.60.000194	€ 275,00
	56°	33.06.60.000718	€ 212,00	33.06.60.000726	€ 275,00

○ BRANCO MATE • 4000 K (157-169 lm/W) • CRI>80



		ON/OFF	€	DALI	€
17W	19°	33.06.60.000203	€ 212,00	33.06.60.000219	€ 275,00
	33°	33.06.60.000204	€ 212,00	33.06.60.000220	€ 275,00
	56°	33.06.60.000731	€ 212,00	33.06.60.000739	€ 275,00
24W	19°	33.06.60.000205	€ 212,00	33.06.60.000221	€ 275,00
	33°	33.06.60.000206	€ 212,00	33.06.60.000222	€ 275,00
	56°	33.06.60.000732	€ 212,00	33.06.60.000740	€ 275,00

MIRO 80 TRACK LED - CRI >80

● PRETO MATE • 4000 K (157-169 lm/W) • CRI>80

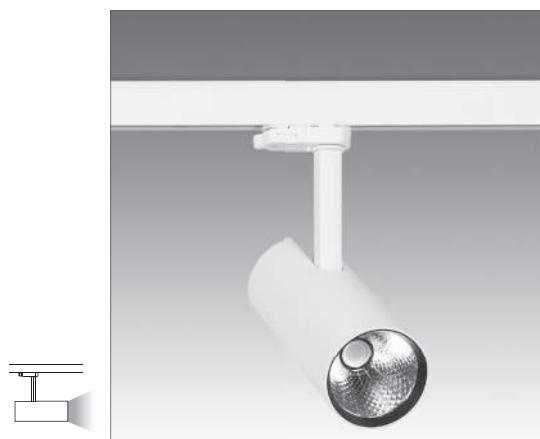
		ON/OFF	€	DALI	€
17W	19°	33.06.60.000207	€ 212,00	33.06.60.000223	€ 275,00
	33°	33.06.60.000208	€ 212,00	33.06.60.000224	€ 275,00
	56°	33.06.60.000733	€ 212,00	33.06.60.000741	€ 275,00
24W	19°	33.06.60.000209	€ 212,00	33.06.60.000225	€ 275,00
	33°	33.06.60.000210	€ 212,00	33.06.60.000226	€ 275,00
	56°	33.06.60.000734	€ 212,00	33.06.60.000742	€ 275,00

Pronto para funcionamento - inclui fonte de alimentação e adaptador universal calha trifásica

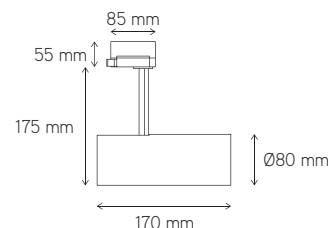
○ - Branco mate

● - Preto mate

MIRO 80 TRACK LED - CRI >90



W	LED	19°	33°	56°	1,2	5,9
17W	LED	19°	33°	56°	1,2	5,9
	LED	33°	56°	1,2	5,9	
	LED	56°	1,2	5,9		
24W	LED	19°	33°	56°	1,2	5,9
	LED	33°	56°	1,2	5,9	
	LED	56°	1,2	5,9		



CE 230V/50Hz 0,5m 6500K IP20 A++ A+ A

○ BRANCO MATE • 3000 K (125-133 lm/W) • CRI>90



		ON/OFF	€	DALI	€
17W	19°	33.06.60.000179	€ 212,00	33.06.60.000195	€ 275,00
	33°	33.06.60.000180	€ 212,00	33.06.60.000196	€ 275,00
	56°	33.06.60.000719	€ 212,00	33.06.60.000727	€ 275,00
24W	19°	33.06.60.000181	€ 212,00	33.06.60.000197	€ 275,00
	33°	33.06.60.000182	€ 212,00	33.06.60.000198	€ 275,00
	56°	33.06.60.000720	€ 212,00	33.06.60.000728	€ 275,00

● PRETO MATE • 3000 K (125-133 lm/W) • CRI>90

		ON/OFF	€	DALI	€
17W	19°	33.06.60.000183	€ 212,00	33.06.60.000199	€ 275,00
	33°	33.06.60.000184	€ 212,00	33.06.60.000200	€ 275,00
	56°	33.06.60.000721	€ 212,00	33.06.60.000729	€ 275,00
24W	19°	33.06.60.000185	€ 212,00	33.06.60.000201	€ 275,00
	33°	33.06.60.000186	€ 212,00	33.06.60.000202	€ 275,00
	56°	33.06.60.000722	€ 212,00	33.06.60.000730	€ 275,00

○ BRANCO MATE • 4000 K (136-145 lm/W) • CRI>90



		ON/OFF	€	DALI	€
17W	19°	33.06.60.000211	€ 212,00	33.06.60.000227	€ 275,00
	33°	33.06.60.000212	€ 212,00	33.06.60.000228	€ 275,00
	56°	33.06.60.000735	€ 212,00	33.06.60.000743	€ 275,00
24W	19°	33.06.60.000213	€ 212,00	33.06.60.000229	€ 275,00
	33°	33.06.60.000214	€ 212,00	33.06.60.000230	€ 275,00
	56°	33.06.60.000736	€ 212,00	33.06.60.000744	€ 275,00

MIRO 80 TRACK LED - CRI >90

● PRETO MATE • 4000 K (136-145 lm/W) • CRI>90

		ON/OFF	€	DALI	€
17W	19°	33.06.60.000215	€ 212,00	33.06.60.000231	€ 275,00
	33°	33.06.60.000216	€ 212,00	33.06.60.000232	€ 275,00
	56°	33.06.60.000737	€ 212,00	33.06.60.000745	€ 275,00
24W	19°	33.06.60.000217	€ 212,00	33.06.60.000233	€ 275,00
	33°	33.06.60.000218	€ 212,00	33.06.60.000234	€ 275,00
	56°	33.06.60.000738	€ 212,00	33.06.60.000746	€ 275,00

Pronto para funcionamento - inclui fonte de alimentação e adaptador universal calha trifásica

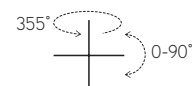
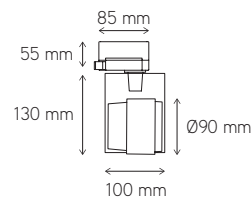
○ - Branco mate

● - Preto mate

MIRO 90 TRACK LED - CRI >80



W	LED	Beam Angle	Weight (kg)	Volume (dm³)
13W	LED	19°	1,2	9,3
	LED	33°	1,2	9,3
	LED	56°	1,2	9,3
20W	LED	19°	1,2	9,3
	LED	33°	1,2	9,3
	LED	56°	1,2	9,3



CE 230V/50Hz 0,5m 650°C IP20 A++ A+ A

○ BRANCO MATE • 3000 K (157-169 lm/W) • CRI>80

		ON/OFF	€	DALI	€
13W	19°	33.06.60.000235	€ 236,00	33.06.60.000271	€ 300,00
	33°	33.06.60.000236	€ 236,00	33.06.60.000272	€ 300,00
	56°	33.06.60.000237	€ 236,00	33.06.60.000273	€ 300,00
20W	19°	33.06.60.000238	€ 236,00	33.06.60.000274	€ 300,00
	33°	33.06.60.000239	€ 236,00	33.06.60.000275	€ 300,00
	56°	33.06.60.000240	€ 236,00	33.06.60.000276	€ 300,00

● PRETO MATE • 3000 K (157-169 lm/W) • CRI>80

		ON/OFF	€	DALI	€
13W	19°	33.06.60.000241	€ 236,00	33.06.60.000277	€ 300,00
	33°	33.06.60.000242	€ 236,00	33.06.60.000278	€ 300,00
	56°	33.06.60.000243	€ 236,00	33.06.60.000279	€ 300,00
20W	19°	33.06.60.000244	€ 236,00	33.06.60.000280	€ 300,00
	33°	33.06.60.000245	€ 236,00	33.06.60.000281	€ 300,00
	56°	33.06.60.000246	€ 236,00	33.06.60.000282	€ 300,00

○ / ● CORPO BRANCO MATE E ARO FRONTAL PRETO MATE • 3000 K (157-169 lm/W) • CRI>80

		ON/OFF	€	DALI	€
13W	19°	33.06.60.000247	€ 236,00	33.06.60.000283	€ 300,00
	33°	33.06.60.000248	€ 236,00	33.06.60.000284	€ 300,00
	56°	33.06.60.000249	€ 236,00	33.06.60.000285	€ 300,00
20W	19°	33.06.60.000250	€ 236,00	33.06.60.000286	€ 300,00
	33°	33.06.60.000251	€ 236,00	33.06.60.000287	€ 300,00
	56°	33.06.60.000252	€ 236,00	33.06.60.000288	€ 300,00

MIRO 90 TRACK LED - CRI >80

○ BRANCO MATE • 4000 K (163-175 lm/W) • CRI>80

		ON/OFF	€	DALI	€
13W	19°	33.06.60.000307	€ 236,00	33.06.60.000343	€ 300,00
	33°	33.06.60.000308	€ 236,00	33.06.60.000344	€ 300,00
	56°	33.06.60.000309	€ 236,00	33.06.60.000345	€ 300,00
20W	19°	33.06.60.000310	€ 236,00	33.06.60.000346	€ 300,00
	33°	33.06.60.000311	€ 236,00	33.06.60.000347	€ 300,00
	56°	33.06.60.000312	€ 236,00	33.06.60.000348	€ 300,00



● PRETO MATE • 4000 K (163-175 lm/W) • CRI>80

		ON/OFF	€	DALI	€
13W	19°	33.06.60.000313	€ 236,00	33.06.60.000349	€ 300,00
	33°	33.06.60.000314	€ 236,00	33.06.60.000350	€ 300,00
	56°	33.06.60.000315	€ 236,00	33.06.60.000351	€ 300,00
20W	19°	33.06.60.000316	€ 236,00	33.06.60.000352	€ 300,00
	33°	33.06.60.000317	€ 236,00	33.06.60.000353	€ 300,00
	56°	33.06.60.000318	€ 236,00	33.06.60.000354	€ 300,00

○ / ● CORPO BRANCO MATE E ARO FRONTAL PRETO MATE • 4000 K (163-175 lm/W) • CRI>80

		ON/OFF	€	DALI	€
13W	19°	33.06.60.000319	€ 236,00	33.06.60.000355	€ 300,00
	33°	33.06.60.000320	€ 236,00	33.06.60.000356	€ 300,00
	56°	33.06.60.000321	€ 236,00	33.06.60.000357	€ 300,00
20W	19°	33.06.60.000322	€ 236,00	33.06.60.000358	€ 300,00
	33°	33.06.60.000323	€ 236,00	33.06.60.000359	€ 300,00
	56°	33.06.60.000324	€ 236,00	33.06.60.000360	€ 300,00

Pronto para funcionamento - inclui fonte de alimentação e adaptador universal calha trifásica

○ - Branco mate

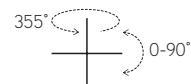
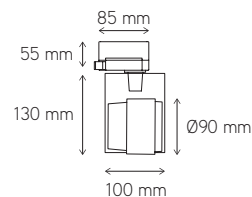
● - Preto mate

○ / ● - Corpo branco mate e aro frontal preto mate

MIRO 90 TRACK LED - CRI >90



W			kg	(dm³)
13W	LED	19°	1,2	9,3
	LED	33°	1,2	9,3
	LED	56°	1,2	9,3
20W	LED	19°	1,2	9,3
	LED	33°	1,2	9,3
	LED	56°	1,2	9,3



CE 230V/50Hz 0,5m 650°C IP20 A++ A+ A

○ BRANCO MATE • 3000 K (128-139 lm/W) • CRI>90



		ON/OFF	€	DALI	€
13W	19°	33.06.60.000253	€ 236,00	33.06.60.000289	€ 300,00
	33°	33.06.60.000254	€ 236,00	33.06.60.000290	€ 300,00
	56°	33.06.60.000255	€ 236,00	33.06.60.000291	€ 300,00
20W	19°	33.06.60.000256	€ 236,00	33.06.60.000292	€ 300,00
	33°	33.06.60.000257	€ 236,00	33.06.60.000293	€ 300,00
	56°	33.06.60.000258	€ 236,00	33.06.60.000294	€ 300,00

● PRETO MATE • 3000 K (128-139 lm/W) • CRI>90

		ON/OFF	€	DALI	€
13W	19°	33.06.60.000259	€ 236,00	33.06.60.000295	€ 300,00
	33°	33.06.60.000260	€ 236,00	33.06.60.000296	€ 300,00
	56°	33.06.60.000261	€ 236,00	33.06.60.000297	€ 300,00
20W	19°	33.06.60.000262	€ 236,00	33.06.60.000298	€ 300,00
	33°	33.06.60.000263	€ 236,00	33.06.60.000299	€ 300,00
	56°	33.06.60.000264	€ 236,00	33.06.60.000300	€ 300,00

○ / ● CORPO BRANCO MATE E ARO FRONTAL PRETO MATE • 3000 K (128-139 lm/W) • CRI>90

		ON/OFF	€	DALI	€
13W	19°	33.06.60.000265	€ 236,00	33.06.60.000301	€ 300,00
	33°	33.06.60.000266	€ 236,00	33.06.60.000302	€ 300,00
	56°	33.06.60.000267	€ 236,00	33.06.60.000303	€ 300,00
20W	19°	33.06.60.000268	€ 236,00	33.06.60.000304	€ 300,00
	33°	33.06.60.000269	€ 236,00	33.06.60.000305	€ 300,00
	56°	33.06.60.000270	€ 236,00	33.06.60.000306	€ 300,00

MIRO 90 TRACK LED - CRI >90

○ BRANCO MATE • 4000 K (140-149 lm/W) • CRI>90

		ON/OFF	€	DALI	€
13W	19°	33.06.60.000325	€ 236,00	33.06.60.000361	€ 300,00
	33°	33.06.60.000326	€ 236,00	33.06.60.000362	€ 300,00
	56°	33.06.60.000327	€ 236,00	33.06.60.000363	€ 300,00
20W	19°	33.06.60.000328	€ 236,00	33.06.60.000364	€ 300,00
	33°	33.06.60.000329	€ 236,00	33.06.60.000365	€ 300,00
	56°	33.06.60.000330	€ 236,00	33.06.60.000366	€ 300,00



● PRETO MATE • 4000 K (140-149 lm/W) • CRI>90

		ON/OFF	€	DALI	€
13W	19°	33.06.60.000331	€ 236,00	33.06.60.000367	€ 300,00
	33°	33.06.60.000332	€ 236,00	33.06.60.000368	€ 300,00
	56°	33.06.60.000333	€ 236,00	33.06.60.000369	€ 300,00
20W	19°	33.06.60.000334	€ 236,00	33.06.60.000370	€ 300,00
	33°	33.06.60.000335	€ 236,00	33.06.60.000371	€ 300,00
	56°	33.06.60.000336	€ 236,00	33.06.60.000372	€ 300,00

○ / ● CORPO BRANCO MATE E ARO FRONTAL PRETO MATE • 4000 K (140-149 lm/W) • CRI>90

		ON/OFF	€	DALI	€
13W	19°	33.06.60.000337	€ 236,00	33.06.60.000373	€ 300,00
	33°	33.06.60.000338	€ 236,00	33.06.60.000374	€ 300,00
	56°	33.06.60.000339	€ 236,00	33.06.60.000375	€ 300,00
20W	19°	33.06.60.000340	€ 236,00	33.06.60.000376	€ 300,00
	33°	33.06.60.000341	€ 236,00	33.06.60.000377	€ 300,00
	56°	33.06.60.000342	€ 236,00	33.06.60.000378	€ 300,00

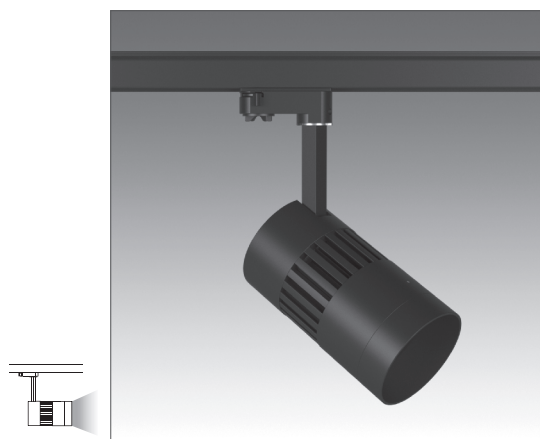
Pronto para funcionamento - inclui fonte de alimentação e adaptador universal calha trifásica

○ - Branco mate

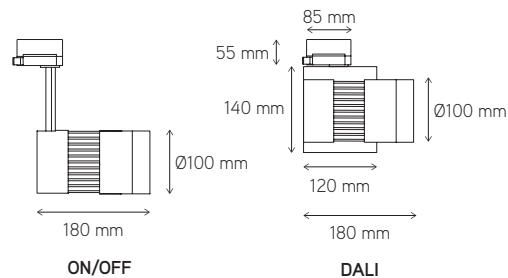
● - Preto mate

○ / ● - Corpo branco mate e aro frontal preto mate

MIRO 100 TRACK LED - CRI >80



W			On/Off		DALI	
			kg	(dm³)	kg	(dm³)
18W	LED 27°	1,8	2,1	8,8	11,5	
	LED 44°	1,8	2,1	8,8	11,5	
	LED 60°	1,8	2,1	8,8	11,5	
24W	LED 27°	1,8	2,1	8,8	11,5	
	LED 44°	1,8	2,1	8,8	11,5	
	LED 60°	1,8	2,1	8,8	11,5	



CE 230V/50Hz 0,5m 650°C IP20 A++ A+ A

○ BRANCO MATE • 3000 K (145-148 lm/W) • CRI>80

		ON/OFF	€	DALI	€
18W	27°	33.06.60.000379	€ 249,00	33.06.60.000403	€ 307,00
	44°	33.06.60.000380	€ 249,00	33.06.60.000404	€ 307,00
	60°	33.06.60.000381	€ 249,00	33.06.60.000405	€ 307,00
24W	27°	33.06.60.000382	€ 249,00	33.06.60.000406	€ 307,00
	44°	33.06.60.000383	€ 249,00	33.06.60.000407	€ 307,00
	60°	33.06.60.000384	€ 249,00	33.06.60.000408	€ 307,00

● PRETO MATE • 3000 K (145-148 lm/W) • CRI>80

		ON/OFF	€	DALI	€
18W	27°	33.06.60.000385	€ 249,00	33.06.60.000409	€ 307,00
	44°	33.06.60.000386	€ 249,00	33.06.60.000410	€ 307,00
	60°	33.06.60.000387	€ 249,00	33.06.60.000411	€ 307,00
24W	27°	33.06.60.000388	€ 249,00	33.06.60.000412	€ 307,00
	44°	33.06.60.000389	€ 249,00	33.06.60.000413	€ 307,00
	60°	33.06.60.000390	€ 249,00	33.06.60.000414	€ 307,00

○ BRANCO MATE • 4000 K (149-152 lm/W) • CRI>80

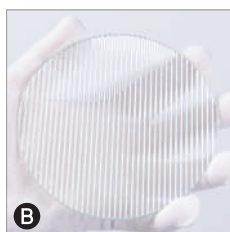
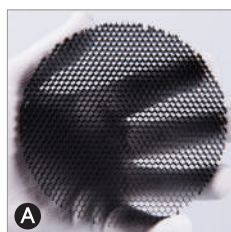
		ON/OFF	€	DALI	€
18W	27°	33.06.60.000427	€ 249,00	33.06.60.000451	€ 307,00
	44°	33.06.60.000428	€ 249,00	33.06.60.000452	€ 307,00
	60°	33.06.60.000429	€ 249,00	33.06.60.000453	€ 307,00
24W	27°	33.06.60.000430	€ 249,00	33.06.60.000454	€ 307,00
	44°	33.06.60.000431	€ 249,00	33.06.60.000455	€ 307,00
	60°	33.06.60.000432	€ 249,00	33.06.60.000456	€ 307,00

MIRO 100 TRACK LED - CRI >80

● PRETO MATE • 4000 K (149-152 lm/W) • CRI>80

		ON/OFF	€	DALI	€
18W	27°	33.06.60.000433	€ 249,00	33.06.60.000457	€ 307,00
	44°	33.06.60.000434	€ 249,00	33.06.60.000458	€ 307,00
	60°	33.06.60.000435	€ 249,00	33.06.60.000459	€ 307,00
24W	27°	33.06.60.000436	€ 249,00	33.06.60.000460	€ 307,00
	44°	33.06.60.000437	€ 249,00	33.06.60.000461	€ 307,00
	60°	33.06.60.000438	€ 249,00	33.06.60.000462	€ 307,00

COMPONENTES



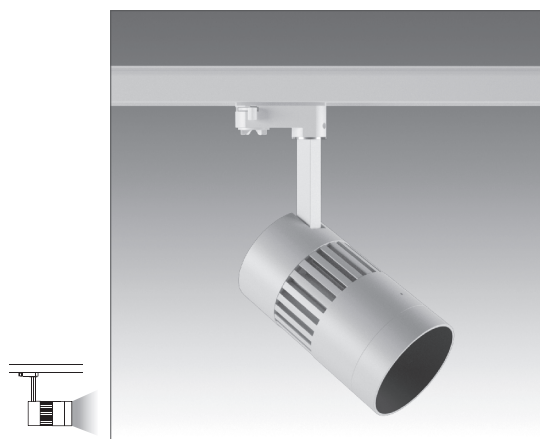
A	Filtro controlo encandeamento 60° Ø85x6,5 mm	35.06.60.000634	€ 40,00
B	Lente elíptica Ø85x4 mm	35.06.60.000635	€ 73,00
C	Filtro em vidro cristal Ø85x4 mm	35.06.60.000636	€ 6,00

Pronto para funcionamento - inclui fonte de alimentação e adaptador universal calha trifásica

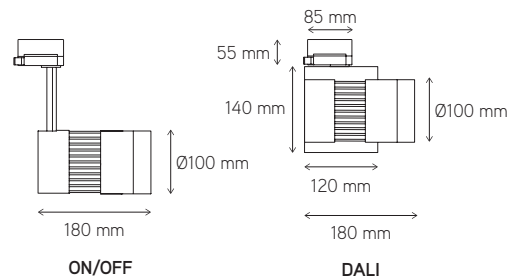
○ - Branco mate

● - Preto mate

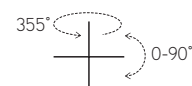
MIRO 100 TRACK LED - CRI >90



W			On/Off		DALI	
			On/Off	DALI	On/Off	DALI
18W	LED	27°	1,8	2,1	8,8	11,5
	LED	44°	1,8	2,1	8,8	11,5
	LED	60°	1,8	2,1	8,8	11,5
24W	LED	27°	1,8	2,1	8,8	11,5
	LED	44°	1,8	2,1	8,8	11,5
	LED	60°	1,8	2,1	8,8	11,5



CE 230V/50Hz 0,5m 650°C IP20 A++ A+ A



○ BRANCO MATE • 3000 K (119-121 lm/W) • CRI>90

			ON/OFF	€	DALI	€
18W	27°		33.06.60.000391	€ 249,00	33.06.60.000415	€ 307,00
	44°		33.06.60.000392	€ 249,00	33.06.60.000416	€ 307,00
	60°		33.06.60.000393	€ 249,00	33.06.60.000417	€ 307,00
24W	27°		33.06.60.000394	€ 249,00	33.06.60.000418	€ 307,00
	44°		33.06.60.000395	€ 249,00	33.06.60.000419	€ 307,00
	60°		33.06.60.000396	€ 249,00	33.06.60.000420	€ 307,00

● PRETO MATE • 3000 K (119-121 lm/W) • CRI>90

			ON/OFF	€	DALI	€
18W	27°		33.06.60.000397	€ 249,00	33.06.60.000421	€ 307,00
	44°		33.06.60.000398	€ 249,00	33.06.60.000422	€ 307,00
	60°		33.06.60.000399	€ 249,00	33.06.60.000423	€ 307,00
24W	27°		33.06.60.000400	€ 249,00	33.06.60.000424	€ 307,00
	44°		33.06.60.000401	€ 249,00	33.06.60.000425	€ 307,00
	60°		33.06.60.000402	€ 249,00	33.06.60.000426	€ 307,00

○ BRANCO MATE • 4000 K (128-130 lm/W) • CRI>90

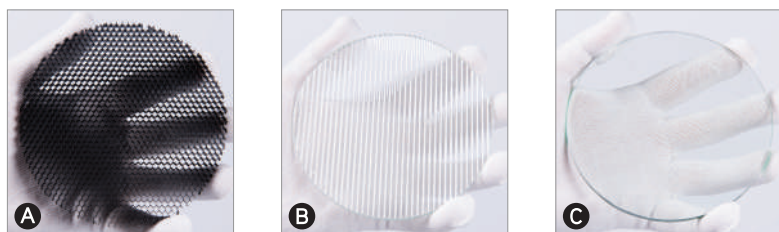
			ON/OFF	€	DALI	€
18W	27°		33.06.60.000439	€ 249,00	33.06.60.000463	€ 307,00
	44°		33.06.60.000440	€ 249,00	33.06.60.000464	€ 307,00
	60°		33.06.60.000441	€ 249,00	33.06.60.000465	€ 307,00
24W	27°		33.06.60.000442	€ 249,00	33.06.60.000466	€ 307,00
	44°		33.06.60.000443	€ 249,00	33.06.60.000467	€ 307,00
	60°		33.06.60.000444	€ 249,00	33.06.60.000468	€ 307,00

MIRO 100 TRACK LED - CRI >90

● PRETO MATE • 4000 K (128-130 lm/W) • CRI>90

		ON/OFF	€	DALI	€
18W	27°	33.06.60.000445	€ 249,00	33.06.60.000469	€ 307,00
	44°	33.06.60.000446	€ 249,00	33.06.60.000470	€ 307,00
	60°	33.06.60.000447	€ 249,00	33.06.60.000471	€ 307,00
24W	27°	33.06.60.000448	€ 249,00	33.06.60.000472	€ 307,00
	44°	33.06.60.000449	€ 249,00	33.06.60.000473	€ 307,00
	60°	33.06.60.000450	€ 249,00	33.06.60.000474	€ 307,00

COMPONENTES



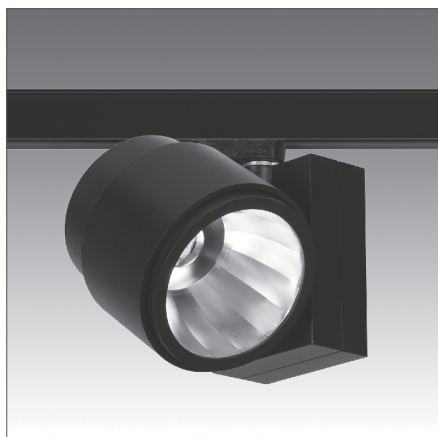
A	Filtro controlo encandeamento 60° Ø85x6,5 mm	35.06.60.000634	€ 40,00
B	Lente elíptica Ø85x4 mm	35.06.60.000635	€ 73,00
C	Filtro em vidro cristal Ø85x4 mm	35.06.60.000636	€ 6,00

Pronto para funcionamento - inclui fonte de alimentação e adaptador universal calha trifásica

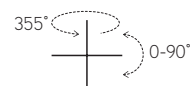
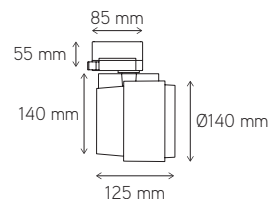
○ - Branco mate

● - Preto mate

MIRO 130 TRACK LED - CRI >80



W	LED	Beam Angle	Weight (kg)	Volume (dm³)
23W	LED	19°	1,2	9,3
	LED	33°	1,2	9,3
	LED	56°	1,2	9,3
27W	LED	19°	1,2	9,3
	LED	33°	1,2	9,3
	LED	56°	1,2	9,3



CE 230V/50Hz 0,5m 650°C IP20 A++ A+ A

○ BRANCO MATE • 3000 K (160-164 lm/W) • CRI>80



		ON/OFF	€	DALI	€
23W	19°	33.06.60.000475	€ 255,00	33.06.60.000511	€ 313,00
	33°	33.06.60.000476	€ 255,00	33.06.60.000512	€ 313,00
	56°	33.06.60.000477	€ 255,00	33.06.60.000513	€ 313,00
27W	19°	33.06.60.000478	€ 255,00	33.06.60.000514	€ 313,00
	33°	33.06.60.000479	€ 255,00	33.06.60.000515	€ 313,00
	56°	33.06.60.000480	€ 255,00	33.06.60.000516	€ 313,00

● PRETO MATE • 3000 K (160-164 lm/W) • CRI>80

		ON/OFF	€	DALI	€
23W	19°	33.06.60.000481	€ 255,00	33.06.60.000517	€ 313,00
	33°	33.06.60.000482	€ 255,00	33.06.60.000518	€ 313,00
	56°	33.06.60.000483	€ 255,00	33.06.60.000519	€ 313,00
27W	19°	33.06.60.000484	€ 255,00	33.06.60.000520	€ 313,00
	33°	33.06.60.000485	€ 255,00	33.06.60.000521	€ 313,00
	56°	33.06.60.000486	€ 255,00	33.06.60.000522	€ 313,00

○ / ● CORPO BRANCO MATE E ARO FRONTAL PRETO MATE • 3000 K (160-164 lm/W) • CRI>80

		ON/OFF	€	DALI	€
23W	19°	33.06.60.000487	€ 255,00	33.06.60.000523	€ 313,00
	33°	33.06.60.000488	€ 255,00	33.06.60.000524	€ 313,00
	56°	33.06.60.000489	€ 255,00	33.06.60.000525	€ 313,00
27W	19°	33.06.60.000490	€ 255,00	33.06.60.000526	€ 313,00
	33°	33.06.60.000491	€ 255,00	33.06.60.000527	€ 313,00
	56°	33.06.60.000492	€ 255,00	33.06.60.000528	€ 313,00

MIRO 130 TRACK LED - CRI >80

○ BRANCO MATE • 4000 K (169-173 lm/W) • CRI>80

		ON/OFF	€	DALI	€
23W	19°	33.06.60.000643	€ 255,00	33.06.60.000679	€ 313,00
	33°	33.06.60.000644	€ 255,00	33.06.60.000680	€ 313,00
	56°	33.06.60.000645	€ 255,00	33.06.60.000681	€ 313,00
27W	19°	33.06.60.000646	€ 255,00	33.06.60.000682	€ 313,00
	33°	33.06.60.000647	€ 255,00	33.06.60.000683	€ 313,00
	56°	33.06.60.000648	€ 255,00	33.06.60.000684	€ 313,00



● PRETO MATE • 4000 K (169-173 lm/W) • CRI>80

		ON/OFF	€	DALI	€
23W	19°	33.06.60.000649	€ 255,00	33.06.60.000685	€ 313,00
	33°	33.06.60.000650	€ 255,00	33.06.60.000686	€ 313,00
	56°	33.06.60.000651	€ 255,00	33.06.60.000687	€ 313,00
27W	19°	33.06.60.000652	€ 255,00	33.06.60.000688	€ 313,00
	33°	33.06.60.000653	€ 255,00	33.06.60.000689	€ 313,00
	56°	33.06.60.000654	€ 255,00	33.06.60.000690	€ 313,00

○ / ● BRANCO MATE / ARO PRETO MATE • 4000 K (169-173 lm/W) • CRI>80

		ON/OFF	€	DALI	€
23W	19°	33.06.60.000655	€ 255,00	33.06.60.000691	€ 313,00
	33°	33.06.60.000656	€ 255,00	33.06.60.000692	€ 313,00
	56°	33.06.60.000657	€ 255,00	33.06.60.000693	€ 313,00
27W	19°	33.06.60.000658	€ 255,00	33.06.60.000694	€ 313,00
	33°	33.06.60.000659	€ 255,00	33.06.60.000695	€ 313,00
	56°	33.06.60.000660	€ 255,00	33.06.60.000696	€ 313,00

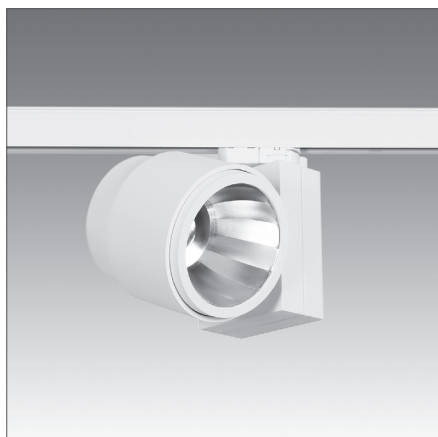
Pronto para funcionamento - inclui fonte de alimentação e adaptador universal calha trifásica

○ - Branco mate

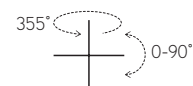
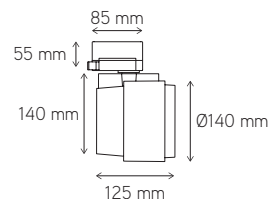
● - Preto mate

○ / ● - Corpo branco mate e aro frontal preto mate

MIRO 130 TRACK LED - CRI >90



W	LED	Beam Angle	Weight (kg)	Volume (dm³)
23W	LED	19°	1,2	9,3
	LED	33°	1,2	9,3
	LED	56°	1,2	9,3
27W	LED	19°	1,2	9,3
	LED	33°	1,2	9,3
	LED	56°	1,2	9,3



CE 230V/50Hz 0,5m 650°C IP20 A++ A+ A

○ BRANCO MATE • 3000 K (135-138 lm/W) • CRI>90



		ON/OFF	€	DALI	€
23W	19°	33.06.60.000493	€ 255,00	33.06.60.000529	€ 313,00
	33°	33.06.60.000494	€ 255,00	33.06.60.000530	€ 313,00
	56°	33.06.60.000495	€ 255,00	33.06.60.000531	€ 313,00
27W	19°	33.06.60.000496	€ 255,00	33.06.60.000532	€ 313,00
	33°	33.06.60.000497	€ 255,00	33.06.60.000533	€ 313,00
	56°	33.06.60.000498	€ 255,00	33.06.60.000534	€ 313,00

● PRETO MATE • 3000 K (135-138 lm/W) • CRI>90

		ON/OFF	€	DALI	€
23W	19°	33.06.60.000499	€ 255,00	33.06.60.000535	€ 313,00
	33°	33.06.60.000500	€ 255,00	33.06.60.000536	€ 313,00
	56°	33.06.60.000501	€ 255,00	33.06.60.000537	€ 313,00
27W	19°	33.06.60.000502	€ 255,00	33.06.60.000538	€ 313,00
	33°	33.06.60.000503	€ 255,00	33.06.60.000539	€ 313,00
	56°	33.06.60.000504	€ 255,00	33.06.60.000540	€ 313,00

○ / ● CORPO BRANCO MATE E ARO FRONTAL PRETO MATE • 3000 K (135-138 lm/W) • CRI>90

		ON/OFF	€	DALI	€
23W	19°	33.06.60.000505	€ 255,00	33.06.60.000541	€ 313,00
	33°	33.06.60.000506	€ 255,00	33.06.60.000542	€ 313,00
	56°	33.06.60.000507	€ 255,00	33.06.60.000543	€ 313,00
27W	19°	33.06.60.000508	€ 255,00	33.06.60.000544	€ 313,00
	33°	33.06.60.000509	€ 255,00	33.06.60.000545	€ 313,00
	56°	33.06.60.000510	€ 255,00	33.06.60.000546	€ 313,00

MIRO 130 TRACK LED - CRI >90

○ BRANCO MATE • 4000 K (145-148 lm/W) • CRI>90

		ON/OFF	€	DALI	€
23W	19°	33.06.60.000661	€ 255,00	33.06.60.000697	€ 313,00
	33°	33.06.60.000662	€ 255,00	33.06.60.000698	€ 313,00
	56°	33.06.60.000663	€ 255,00	33.06.60.000699	€ 313,00
27W	19°	33.06.60.000664	€ 255,00	33.06.60.000700	€ 313,00
	33°	33.06.60.000665	€ 255,00	33.06.60.000701	€ 313,00
	56°	33.06.60.000666	€ 255,00	33.06.60.000702	€ 313,00



● PRETO MATE • 4000 K (145-148 lm/W) • CRI>90

		ON/OFF	€	DALI	€
23W	19°	33.06.60.000667	€ 255,00	33.06.60.000703	€ 313,00
	33°	33.06.60.000668	€ 255,00	33.06.60.000704	€ 313,00
	56°	33.06.60.000669	€ 255,00	33.06.60.000705	€ 313,00
27W	19°	33.06.60.000670	€ 255,00	33.06.60.000706	€ 313,00
	33°	33.06.60.000671	€ 255,00	33.06.60.000707	€ 313,00
	56°	33.06.60.000672	€ 255,00	33.06.60.000708	€ 313,00

○ / ● CORPO BRANCO MATE E ARO FRONTAL PRETO MATE • 4000 K (145-148 lm/W) • CRI>90

		ON/OFF	€	DALI	€
23W	19°	33.06.60.000673	€ 255,00	33.06.60.000709	€ 313,00
	33°	33.06.60.000674	€ 255,00	33.06.60.000710	€ 313,00
	56°	33.06.60.000675	€ 255,00	33.06.60.000711	€ 313,00
27W	19°	33.06.60.000676	€ 255,00	33.06.60.000712	€ 313,00
	33°	33.06.60.000677	€ 255,00	33.06.60.000713	€ 313,00
	56°	33.06.60.000678	€ 255,00	33.06.60.000714	€ 313,00

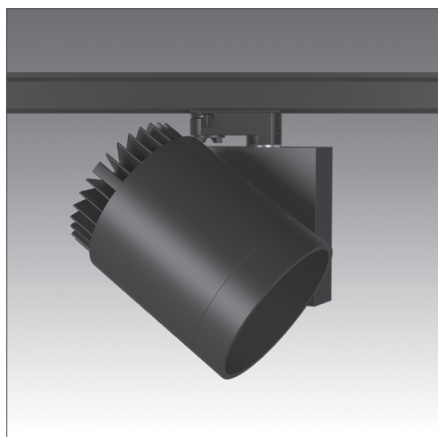
Pronto para funcionamento - inclui fonte de alimentação e adaptador universal calha trifásica

○ - Branco mate

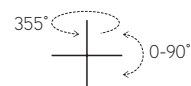
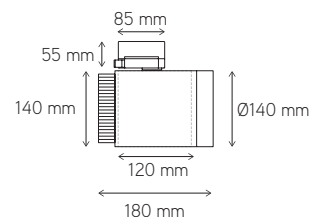
● - Preto mate

○ / ● - Corpo branco mate e aro frontal preto mate

MIRO 140 TRACK LED - CRI >80



W					
35W	LED	19°	3,1	17,7	
	LED	32°	3,1	17,7	
	LED	46°	3,1	17,7	
44W	LED	19°	3,1	17,7	
	LED	32°	3,1	17,7	
	LED	46°	3,1	17,7	



CE 230V/50Hz 650°C IP20 A++ A+ A

○ BRANCO MATE • 3000 K (142-148 lm/W) • CRI>80



		ON/OFF	€	DALI	€
35W	19°	33.06.60.000547	€ 331,00	33.06.60.000571	€ 376,00
	32°	33.06.60.000548	€ 331,00	33.06.60.000572	€ 376,00
	46°	33.06.60.000549	€ 331,00	33.06.60.000573	€ 376,00
44W	19°	33.06.60.000550	€ 331,00	33.06.60.000574	€ 376,00
	32°	33.06.60.000551	€ 331,00	33.06.60.000575	€ 376,00
	46°	33.06.60.000552	€ 331,00	33.06.60.000576	€ 376,00

● PRETO MATE • 3000 K (142-148 lm/W) • CRI>80

		ON/OFF	€	DALI	€
35W	19°	33.06.60.000553	€ 331,00	33.06.60.000577	€ 376,00
	32°	33.06.60.000554	€ 331,00	33.06.60.000578	€ 376,00
	46°	33.06.60.000555	€ 331,00	33.06.60.000579	€ 376,00
44W	19°	33.06.60.000556	€ 331,00	33.06.60.000580	€ 376,00
	32°	33.06.60.000557	€ 331,00	33.06.60.000581	€ 376,00
	46°	33.06.60.000558	€ 331,00	33.06.60.000582	€ 376,00

○ BRANCO MATE • 4000 K (143-149 lm/W) • CRI>80



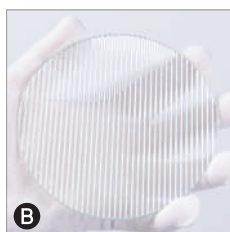
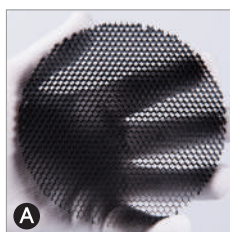
		ON/OFF	€	DALI	€
35W	19°	33.06.60.000595	€ 331,00	33.06.60.000619	€ 376,00
	32°	33.06.60.000596	€ 331,00	33.06.60.000620	€ 376,00
	46°	33.06.60.000597	€ 331,00	33.06.60.000621	€ 376,00
44W	19°	33.06.60.000598	€ 331,00	33.06.60.000622	€ 376,00
	32°	33.06.60.000599	€ 331,00	33.06.60.000623	€ 376,00
	46°	33.06.60.000600	€ 331,00	33.06.60.000624	€ 376,00

MIRO 140 TRACK LED - CRI >80

● PRETO MATE • 4000 K (143-149 lm/W) • CRI>80

		ON/OFF	€	DALI	€
35W	19°	33.06.60.000601	€ 331,00	33.06.60.000625	€ 376,00
	32°	33.06.60.000602	€ 331,00	33.06.60.000626	€ 376,00
	46°	33.06.60.000603	€ 331,00	33.06.60.000627	€ 376,00
44W	19°	33.06.60.000604	€ 331,00	33.06.60.000628	€ 376,00
	32°	33.06.60.000605	€ 331,00	33.06.60.000629	€ 376,00
	46°	33.06.60.000606	€ 331,00	33.06.60.000630	€ 376,00

COMPONENTES



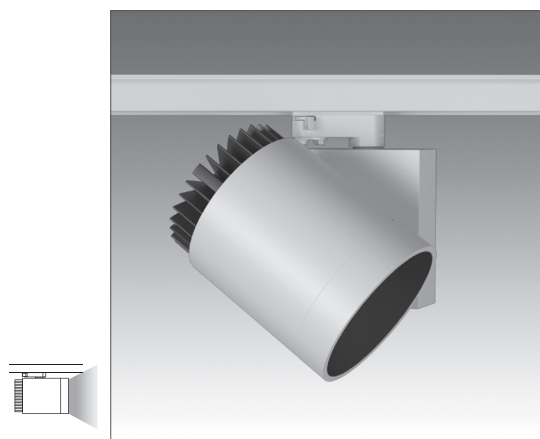
A	Filtro controlo encandeamento 60° Ø119x6,5 mm	35.06.60.000637	€ 70,00
B	Lente elíptica Ø119x4 mm	35.06.60.000638	€ 112,00
C	Filtro em vidro cristal Ø119x4 mm	35.06.60.000639	€ 7,00

Pronto para funcionamento - inclui fonte de alimentação e adaptador universal calha trifásica

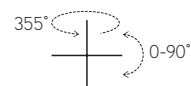
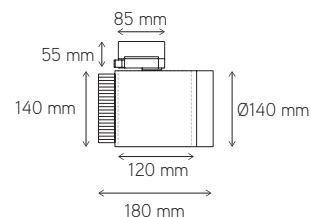
○ - Branco mate

● - Preto mate

MIRO 140 TRACK LED - CRI >90



W	LED	Beam Angle	Weight (kg)	Volume (dm³)
35W	LED	19°	3,1	17,7
	LED	32°	3,1	17,7
	LED	46°	3,1	17,7
44W	LED	19°	3,1	17,7
	LED	32°	3,1	17,7
	LED	46°	3,1	17,7



CE 230V/50Hz 0,5m 650°C IP20 A++ A+ A

○ BRANCO MATE • 3000 K (114-119 lm/W) • CRI>90



		ON/OFF	€	DALI	€
35W	19°	33.06.60.000559	€ 331,00	33.06.60.000583	€ 376,00
	32°	33.06.60.000560	€ 331,00	33.06.60.000584	€ 376,00
	46°	33.06.60.000561	€ 331,00	33.06.60.000585	€ 376,00
44W	19°	33.06.60.000562	€ 331,00	33.06.60.000586	€ 376,00
	32°	33.06.60.000563	€ 331,00	33.06.60.000587	€ 376,00
	46°	33.06.60.000564	€ 331,00	33.06.60.000588	€ 376,00

● PRETO MATE • 3000 K (114-119 lm/W) • CRI>90

		ON/OFF	€	DALI	€
35W	19°	33.06.60.000565	€ 331,00	33.06.60.000589	€ 376,00
	32°	33.06.60.000566	€ 331,00	33.06.60.000590	€ 376,00
	46°	33.06.60.000567	€ 331,00	33.06.60.000591	€ 376,00
44W	19°	33.06.60.000568	€ 331,00	33.06.60.000592	€ 376,00
	32°	33.06.60.000569	€ 331,00	33.06.60.000593	€ 376,00
	46°	33.06.60.000570	€ 331,00	33.06.60.000594	€ 376,00

○ BRANCO MATE • 4000 K (122-128 lm/W) • CRI>90



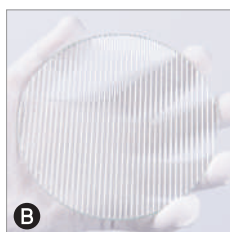
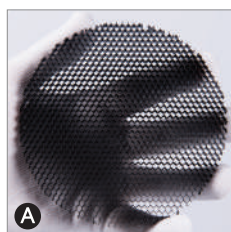
		ON/OFF	€	DALI	€
35W	19°	33.06.60.000607	€ 331,00	33.06.60.000631	€ 376,00
	32°	33.06.60.000608	€ 331,00	33.06.60.000632	€ 376,00
	46°	33.06.60.000609	€ 331,00	33.06.60.000633	€ 376,00
44W	19°	33.06.60.000610	€ 331,00	33.06.60.000634	€ 376,00
	32°	33.06.60.000611	€ 331,00	33.06.60.000635	€ 376,00
	46°	33.06.60.000612	€ 331,00	33.06.60.000636	€ 376,00

MIRO 140 TRACK LED - CRI >90

● PRETO MATE • 4000 K (122-128 lm/W) • CRI>90

		ON/OFF	€	DALI	€
35W	19°	33.06.60.000613	€ 331,00	33.06.60.000637	€ 376,00
	32°	33.06.60.000614	€ 331,00	33.06.60.000638	€ 376,00
	46°	33.06.60.000615	€ 331,00	33.06.60.000639	€ 376,00
44W	19°	33.06.60.000616	€ 331,00	33.06.60.000640	€ 376,00
	32°	33.06.60.000617	€ 331,00	33.06.60.000641	€ 376,00
	46°	33.06.60.000618	€ 331,00	33.06.60.000642	€ 376,00

COMPONENTES



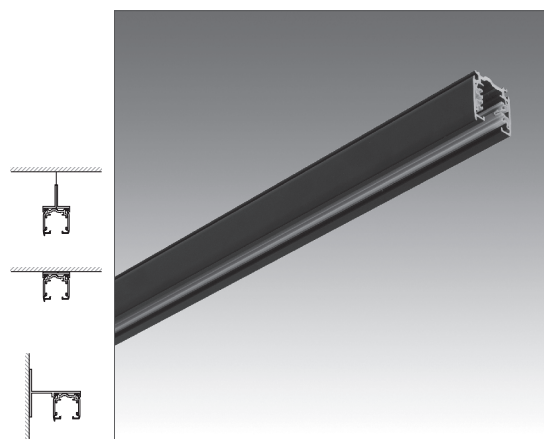
A	Filtro controlo encandeamento 60° Ø119x6,5 mm	35.06.60.000637	€ 70,00
B	Lente elíptica Ø119x4 mm	35.06.60.000638	€ 112,00
C	Filtro em vidro cristal Ø119x4 mm	35.06.60.000639	€ 7,00

Pronto para funcionamento - inclui fonte de alimentação e adaptador universal calha trifásica

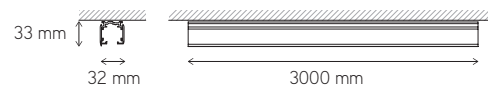
○ - Branco mate

● - Preto mate

TRACK SURFACE / SUSPENDED



(mm) C	kg	(dm ³)
3000	2,6	4,1

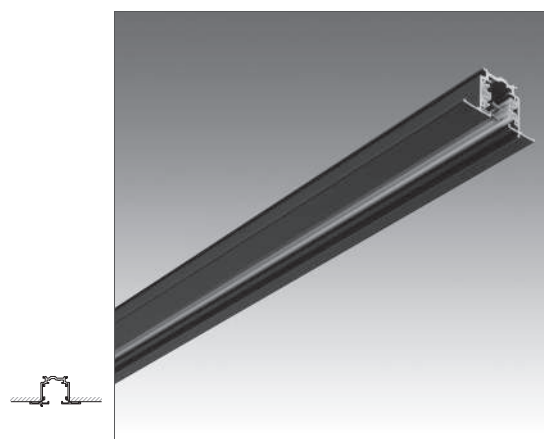


CE 230V/50Hz 16A/400V IP20

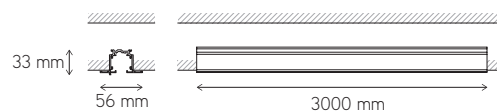
TRACK SURFACE / SUSPENDED

		ON/OFF	€	DALI	€
3000 mm	○	61.01.69.002.30	€ 133,00	61.01.69.002.32	€ 211,00
3000 mm	●	61.01.69.002.31	€ 133,00	61.01.69.002.33	€ 211,00

TRACK RECESSED



(mm) C	kg	(dm ³)
3000	2,8	5,8



CE 230V/50Hz 16A/400V IP20

TRACK RECESSED

		ON/OFF	€	DALI	€
3000 mm	○	61.01.69.002.34	€ 156,00	61.01.69.002.36	€ 252,00
3000 mm	●	61.01.69.002.35	€ 156,00	61.01.69.002.37	€ 252,00

○ - Perfil de alumínio acabamento branco mate

● - Perfil de alumínio acabamento preto mate

TRACK - COMPONENTES

COMPONENTES



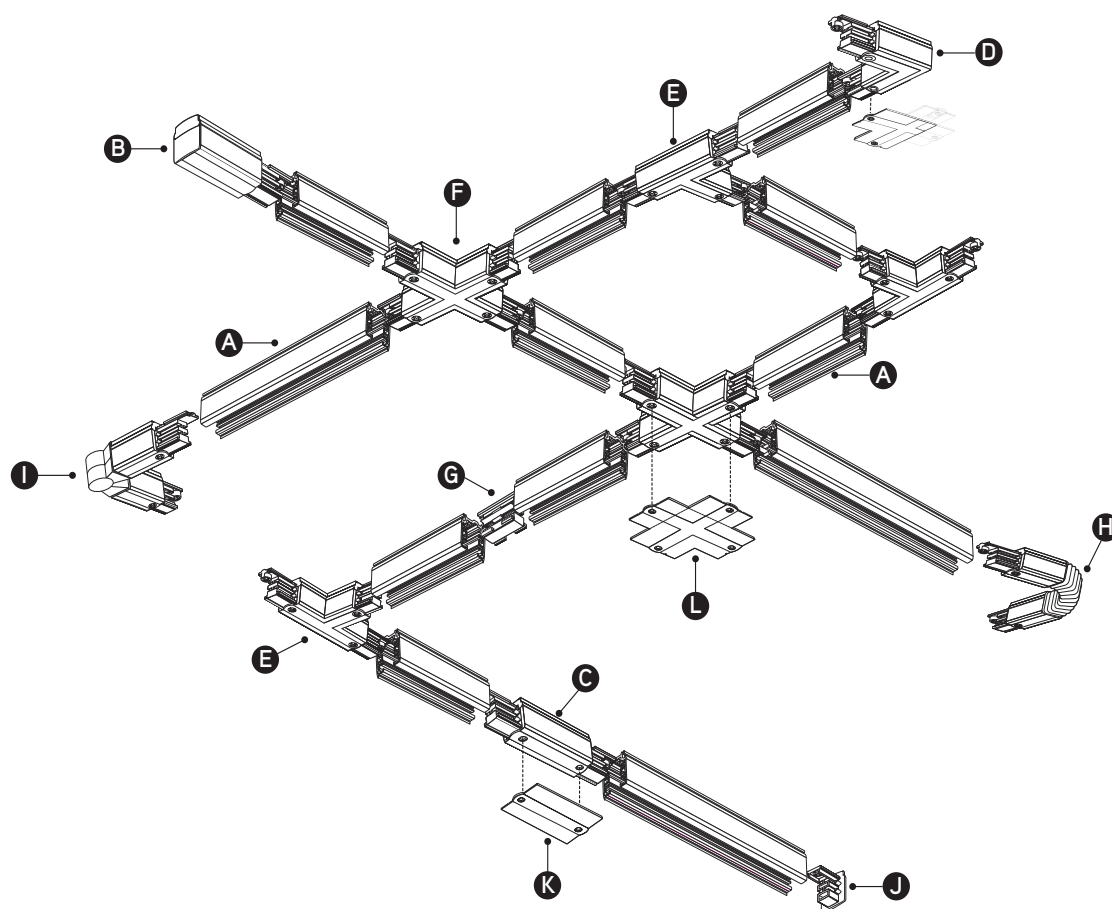
A	Ferramenta dobrar calha XTSV 12	61.01.00.008.69	€ 25,00
B	Alimentador terminal XTS 11-3 Branco	61.01.69.002.39	€ 16,00
B	Alimentador terminal XTSC611-3 Branco DALI	61.01.69.002.43	€ 35,00
B	Alimentador terminal XTS 12-3 Branco	61.01.69.002.41	€ 16,00
B	Alimentador terminal XTSC612-3 Branco DALI	61.01.69.002.45	€ 35,00
B	Alimentador terminal XTS 11-2 Preto	61.01.69.002.38	€ 16,00
B	Alimentador terminal XTSC611-2 Preto DALI	61.01.69.002.42	€ 35,00
B	Alimentador terminal XTS 12-2 Preto	61.01.69.002.40	€ 16,00
B	Alimentador terminal XTSC612-2 Preto DALI	61.01.69.002.44	€ 35,00
C	Alimentador central XTS 14-3 Branco	61.01.69.002.47	€ 40,00
C	Alimentador central XTSC 614-3 Branco DALI	61.01.69.002.49	€ 71,00
C	Alimentador central XTS 14-2 Preto	61.01.69.002.46	€ 40,00
C	Alimentador central XTSC 614-2 Preto DALI	61.01.69.002.48	€ 71,00
D	Alimentador em L XTS 34-3 Branco	61.01.69.002.61	€ 53,00
D	Alimentador em L XTSC634-3 Branco DALI	61.01.69.002.65	€ 77,00

TRACK - COMPONENTES

D	Alimentador em L XTS 35-3 Branco	61.01.69.002.63	€ 53,00
D	Alimentador em L XTSC635-3 Branco DALI	61.01.69.002.67	€ 77,00
D	Alimentador em L XTS 34-2 Preto	61.01.69.002.60	€ 53,00
D	Alimentador em L XTSC634-2 Preto DALI	61.01.69.002.64	€ 77,00
D	Alimentador em L XTS 35-2 Preto	61.01.69.002.62	€ 53,00
D	Alimentador em L XTSC635-2 Preto DALI	61.01.69.002.66	€ 77,00
E	Alimentador em T XTS 36-3 Branco	61.01.69.002.69	€ 77,00
E	Alimentador em T XTSC636-3 Branco DALI	61.01.69.002.77	€ 103,00
E	Alimentador em T XTS 37-3 Branco	61.01.69.002.71	€ 77,00
E	Alimentador em T XTSC637-3 Branco DALI	61.01.69.002.79	€ 103,00
E	Alimentador em T XTS 39-3 Branco	61.01.69.002.73	€ 77,00
E	Alimentador em T XTSC639-3 Branco DALI	61.01.69.002.81	€ 103,00
E	Alimentador em T XTS 40-3 Branco	61.01.69.002.75	€ 77,00
E	Alimentador em T XTSC640-3 Branco DALI	61.01.69.002.83	€ 103,00
E	Alimentador em T XTS 36-2 Preto	61.01.69.002.68	€ 77,00
E	Alimentador em T XTSC636-2 Preto DALI	61.01.69.002.76	€ 103,00
E	Alimentador em T XTS 37-2 Preto	61.01.69.002.70	€ 77,00
E	Alimentador em T XTSC637-2 Preto DALI	61.01.69.002.78	€ 103,00
E	Alimentador em T XTS 39-2 Preto	61.01.69.002.72	€ 77,00
E	Alimentador em T XTSC639-2 Preto DALI	61.01.69.002.80	€ 103,00
E	Alimentador em T XTS 40-2 Preto	61.01.69.002.74	€ 77,00
E	Alimentador em T XTSC640-2 Preto DALI	61.01.69.002.82	€ 103,00
F	Alimentador em X XTS 38-3 Branco	61.01.69.002.85	€ 100,00
F	Alimentador em X XTSC638-3 Branco DALI	61.01.69.002.87	€ 146,00
F	Alimentador em X XTS 38-2 Preto	61.01.69.002.84	€ 100,00
F	Alimentador em X XTSC638-2 Preto DALI	61.01.69.002.86	€ 146,00
G	União central XTS 21-3 Branco	61.01.69.002.51	€ 12,00
G	União central XTSC 621-3 Branco DALI	61.01.69.002.53	€ 27,00
G	União central XTS 21-2 Preto	61.01.69.002.50	€ 12,00
G	União central XTSC 621-2 Preto DALI	61.01.69.002.52	€ 27,00
H	Conector Flexível Canto XTS 23-3 Branco	61.01.69.002.55	€ 86,00
H	Conector Flexível Canto XTSC 623-3 Branco DALI	61.01.69.002.57	€ 146,00
H	Conector Flexível Canto XTS 23-2 Preto	61.01.69.002.54	€ 86,00
H	Conector Flexível Canto XTSC 623-2 Preto DALI	61.01.69.002.56	€ 146,00
I	Conector Ajustável Canto XTS 24-3 Branco	61.01.69.002.59	€ 64,00
I	Conector Ajustável Canto XTS 24-2 Preto	61.01.69.002.58	€ 64,00
J	Topo Remate XTS 41-3 Branco	61.01.69.002.89	€ 3,00
J	Topo Remate XTS 41-2 Preto	61.01.69.002.88	€ 3,00
K	Tampa embelezadora XTSF 10-3 Branco	*	€ 6,00
K	Tampa embelezadora XTSF 610-3 Branco DALI	*	€ 7,00
K	Tampa embelezadora XTSF 10-2 Preto	*	€ 6,00
K	Tampa embelezadora XTSF 610-2 Preto DALI	*	€ 7,00

TRACK - COMPONENTES

L	Tampa embelezadora XTSP 30-3 Branco	*	61.01.69.002.96	€ 6,00
L	Tampa embelezadora XTSP 630-3 Branco	*	61.01.69.002.98	€ 9,00
L	Tampa embelezadora XTSP 30-2 Preto	*	61.01.69.002.95	€ 6,00
L	Tampa embelezadora XTSP 630-2 Preto	*	61.01.69.002.97	€ 9,00
M	Tampa para junta XTSP 11-2 Preto 3000mm		61.01.69.002.99	€ 9,00
M	Tampa para junta XTSP 11-3 Branco 3000mm		61.01.69.003.00	€ 9,00
N	Fixação saliente SKB12-3 Branco		61.01.69.003.02	€ 5,00
N	Fixação saliente SKB12-2 Preto		61.01.69.003.01	€ 5,00
O	Fixação suspensa SKB16-3 Branco	**	61.01.69.003.04	€ 5,00
O	Fixação suspensa SKB16-2 Preto	**	61.01.69.003.03	€ 5,00
P	Fixação parede SKB21-1 Anodised	**	61.01.69.003.05	€ 8,00
Q	Cabo suspensão Track Branco 1000mm	**	35.69.001.00.03	€ 12,00
R	Sistema alimentação 3-phase Track Branco 1000mm	**	35.69.001.00.01	€ 13,00
R	Sistema alimentação 3-phase Track Branco DALI 1000mm	**	35.69.001.00.02	€ 15,00



* - Só Track Recessed

** - Só Track Surface / Suspended

○ - Branco mate

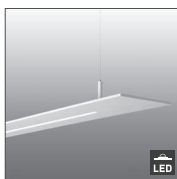
● - Preto mate

SUSPENSAS



DROP

p. 222



ARES

p. 223



SILVY

p. 224



ERUS

p. 225



CARDAN
SUSPENDED

p. 226



FOCUS

p. 228

SALIENTES



DECA
ORIENTABLE

p. 229



DECA

p. 230



CISTUS SURFACE

p. 232



CARDAN SURFACE

p. 234

ENCASTRAR



ATLAS RECESSED

p. 238



CARDAN
RECESSED

p. 240

TRIMLESS



ATLAS TRIMLESS

p. 244

APLIQUES DE PAREDE



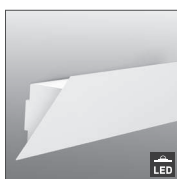
DOURO AP-5

p. 246



DOURO AP-7

p. 246



BETA

p. 247



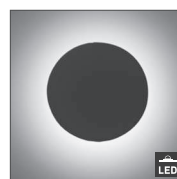
BERKA

p. 248



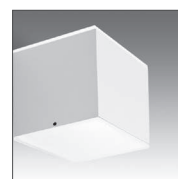
NEXUS

p. 249



ECLIPSE

p. 250



BACO LD/LI

p. 251

SUSPENSAS

DROP LED	222
ARES LED	223
SILVY LED	224
ERUS	225
CARDAN SUSPENDED DUO LED	226
CARDAN SUSPENDED TETRA LED	227
FOCUS LED	228

SALIENTES

DECA ORIENTABLE	229
DECA RO LED	230
DECA SQ LED	231
CISTUS SURFACE LED	232
CARDAN SURFACE SINGLE LED	234
CARDAN SURFACE DUO LED	236

ENCASTRAR

ATLAS RECESSED LED	238
CARDAN RECESSED SINGLE LED	240
CARDAN RECESSED DUO LED	242

TRIMLESS

ATLAS TRIMLESS RO LED	244
ATLAS TRIMLESS SQ LED	245

APLIQUES DE PAREDE

DOURO AP-5 LED	246
DOURO AP-7 LED	246
BETA LED	247
BERKA LED	248
NEXUS LED	249
ECLIPSE LED	250
BACO LD/LI	251

ILUMINAÇÃO DE EMERGÊNCIA



EME TUBE
SUSPENDED

p. 252



EME SURFACE

p. 254



EME SURFACE SPO

p. 255



EME TUBE
SURFACE

p. 256



EME RECESSED

p. 258



EME WALL

p. 259

PÉ



DOURO PA-2

p. 260

EXTERIOR



NIMIX

p. 261

ILUMINAÇÃO DE EMERGÊNCIA

EME TUBE SUSPENDED LED	252
EME TUBE SUSPENDED T5	253
EME SURFACE LED	254
EME SURFACE SPO LED	255
EME TUBE SURFACE LED	256
EME TUBE SURFACE T5	257
EME RECESSED LED	258
EME WALL LED	259

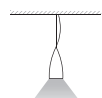
PÉ

DOURO PA-2 LED	260
----------------	-----

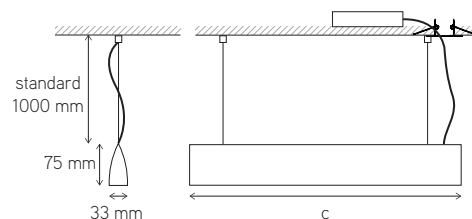
EXTERIOR

NIMIX LED	261
-----------	-----

DROP LED



Ref.	W		(mm) C	kg	(dm³)
3000 K	24W	LED	1530	1,5	12,4
	40W	LED	2530	2,5	20,3
4000 K	21W	LED	1530	1,5	12,4
	36W	LED	2530	2,5	20,3



CE 24V DC 750°C IP40 A++ A+ A

○ BRANCO MATE • 3000 K (112 lm/W)



		COD.	€
1530 mm	24W	33.41.18.000071	€ 203,00
2530 mm	40W	33.41.18.000072	€ 264,00

○ BRANCO MATE • 4000 K (124 lm/W)



		COD.	€
1530 mm	21W	33.41.18.000073	€ 203,00
2530 mm	36W	33.41.18.000074	€ 264,00

COMPONENTES

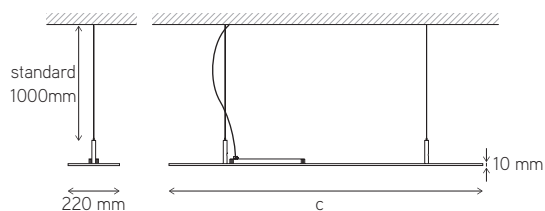


Fonte de Alimentação Tensão Constante 24Vdc 4-32W IP20	35.00.003.01.75	€ 43,00
Fonte de Alimentação Tensão Constante 24Vdc 6-49W IP20	35.00.003.01.74	€ 63,00
Fonte de Alimentação Tensão Constante 24Vdc 12-86W IP20	35.00.003.01.73	€ 76,00
Fonte de Alimentação Tensão Constante 24Vdc 22-162W IP20	35.00.003.01.72	€ 129,00
Fonte de Alimentação Tensão Constante 24Vdc 12-90W IP20 DALI	35.00.003.01.76	€ 115,00
Fonte de Alimentação Tensão Constante 24Vdc 18-135W IP20 DALI	35.00.003.01.77	€ 149,00

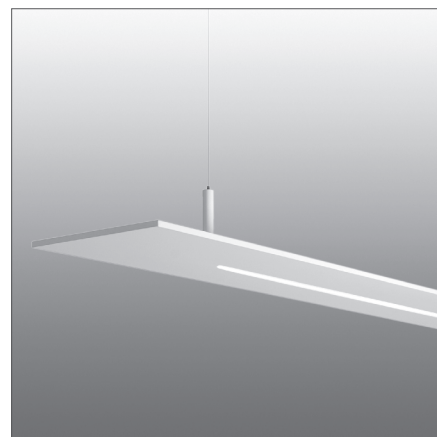
Necessita fonte de alimentação (não incluído)

Frost - Perfil de alumínio acabamento branco mate + difusor PMMA opal

ARES LED



W		(mm) C	kg	(dm³)
58W	LED	1640	16,0	47,0
92W	LED	2200	19,0	62,0



CE 230V/50Hz 850°C IP30 A++ A+ A



○ BRANCO MATE • 3000 K (147-154 lm/W)

		DALI	€
1640 mm	58W	33.06.40.001203	€ 920,00
2200 mm	92W	33.06.40.001205	€ 1 350,00



○ BRANCO MATE • 4000 K (154-163 lm/W)

		DALI	€
1640 mm	58W	33.06.40.001204	€ 920,00
2200 mm	92W	33.06.40.001206	€ 1 350,00



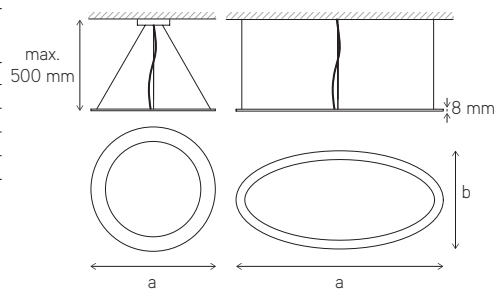
Pronto para funcionamento - inclui conjunto de suspensão, fonte de alimentação e LED

LD/LI - Iluminação directa/indirecta

SILVY LED



Ref.	W		(mm)		kg	(dm³)
			a	b		
Ø440	18W	LED	Ø440	-	3,1	13,0
Ø600	27W	LED	Ø600	-	3,9	23,0
Ø900	60W	LED	Ø900	-	5,7	50,0
600x1500	60W	LED	600	1500	7,1	53,0
900x1900	72W	LED	900	1900	9,0	105,0



230V/50Hz
 850°C
 IP30
 A++ A+ A

3000 K (102 lm/W)



		● BRANCO	€	● PRETO	€
Ø440 mm	18W	33.06.40.018002	€ 435,60	33.06.40.018001	€ 435,60
Ø600 mm	27W	33.06.40.027000	€ 549,20	33.06.40.027001	€ 549,20
Ø900 mm	60W	33.06.40.060001	€ 991,60	33.06.40.060000	€ 991,60
600x1500 mm	60W	33.06.40.060003	€ 1 068,10	33.06.40.060002	€ 1 068,10
900x1900 mm	72W	33.06.40.071001	€ 1 463,70	33.06.40.071003	€ 1 463,70

4000 K (107 lm/W)



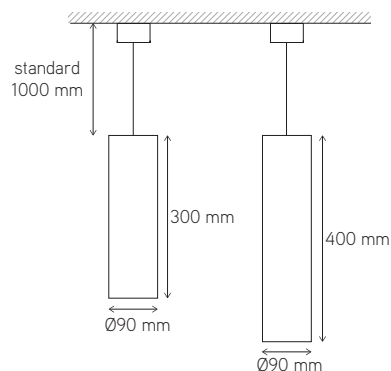
		● BRANCO	€	● PRETO	€
Ø440 mm	18W	33.06.40.018006	€ 435,60	33.06.40.018007	€ 435,60
Ø600 mm	27W	33.06.40.027008	€ 549,20	33.06.40.027009	€ 549,20
Ø900 mm	60W	33.06.40.060013	€ 991,60	33.06.40.060014	€ 991,60
600x1500 mm	60W	33.06.40.060017	€ 1 068,10	33.06.40.060018	€ 1 068,10
900x1900 mm	72W	33.06.40.071006	€ 1 463,70	33.06.40.071007	€ 1 463,70

Pronto para funcionamento - inclui conjunto de suspensão, fonte de alimentação e LED

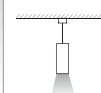
○ - Branco mate

● - Preto mate

ERUS



Ref.	W (max.)		kg	(dm³)
300	1x50W	GU10	1,0	4,5
400	1x50W	GU10	1,2	5,7



CE 230V/50Hz 960°C IP20 A B C

○ BRANCO MATE • GU10

		COD.	€
300mm	50W (max.)	33.18.050.01.67	€ 70,00
400mm	50W (max.)	33.18.050.01.69	€ 75,00



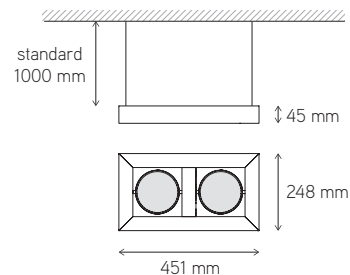
● PRETO MATE • GU10

		COD.	€
300mm	50W (max.)	33.18.050.01.68	€ 70,00
400mm	50W (max.)	33.18.050.01.70	€ 75,00

CARDAN SUSPENDED DUO LED

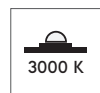


W				
		14°	3,5	10,5
2x12W LED		24°	3,5	10,5
		34°	3,5	10,5
2x18W LED		14°	3,5	10,5
		24°	3,5	10,5
		34°	3,5	10,5



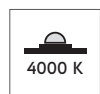
CE 230V/50Hz 960°C IP20 A++ A+ A

● ANODIZADO MATE • 3000 K (126-137 lm/W)



		ON/OFF	€	DALI	€
14°	2x12W	33.92.011.08.00	€ 322,00	33.92.011.08.06	€ 377,00
	2x18W	33.92.011.08.03	€ 322,00	33.92.011.08.09	€ 377,00
24°	2x12W	33.92.011.08.01	€ 322,00	33.92.011.08.07	€ 377,00
	2x18W	33.92.011.08.04	€ 322,00	33.92.011.08.10	€ 377,00
34°	2x12W	33.92.011.08.02	€ 322,00	33.92.011.08.08	€ 377,00
	2x18W	33.92.011.08.05	€ 322,00	33.92.011.08.11	€ 377,00

● ANODIZADO MATE • 4000 K (132-142 lm/W)

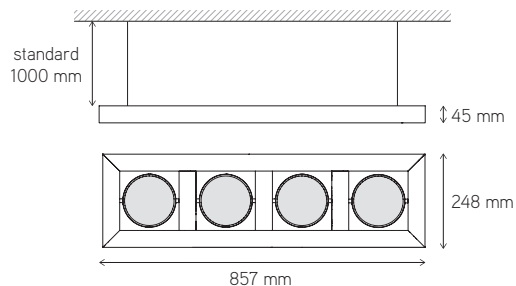


		ON/OFF	€	DALI	€
14°	2x12W	33.92.011.08.12	€ 322,00	33.92.011.08.18	€ 377,00
	2x18W	33.92.011.08.15	€ 322,00	33.92.011.08.21	€ 377,00
24°	2x12W	33.92.011.08.13	€ 322,00	33.92.011.08.19	€ 377,00
	2x18W	33.92.011.08.16	€ 322,00	33.92.011.08.22	€ 377,00
34°	2x12W	33.92.011.08.14	€ 322,00	33.92.011.08.20	€ 377,00
	2x18W	33.92.011.08.17	€ 322,00	33.92.011.08.23	€ 377,00

Pronto para funcionamento - inclui conjunto de suspensão, cabo de alimentação, fonte de alimentação e LED

● - Perfil alumínio anodizado mate

CARDAN SUSPENDED TETRA LED



W			kg	(dm³)
4x12W LED	14°	6,1	19,7	
	24°	6,1	19,7	
	34°	6,1	19,7	
4x18W LED	14°	6,1	19,7	
	24°	6,1	19,7	
	34°	6,1	19,7	



CE 230V/50Hz 960°C IP20 A++ A++ A

● ANODIZADO MATE • 3000 K (126-137 lm/W)

		ON/OFF	€	DALI	€
14°	4x12W	33.92.011.08.24	€ 631,00	33.92.011.08.30	€ 738,00
	4x18W	33.92.011.08.27	€ 631,00	33.92.011.08.33	€ 738,00
24°	4x12W	33.92.011.08.25	€ 631,00	33.92.011.08.31	€ 738,00
	4x18W	33.92.011.08.28	€ 631,00	33.92.011.08.34	€ 738,00
34°	4x12W	33.92.011.08.26	€ 631,00	33.92.011.08.32	€ 738,00
	4x18W	33.92.011.08.29	€ 631,00	33.92.011.08.35	€ 738,00

3000 K

● ANODIZADO MATE • 4000 K (132-142 lm/W)

		ON/OFF	€	DALI	€
14°	4x12W	33.92.011.08.36	€ 631,00	33.92.011.08.42	€ 738,00
	4x18W	33.92.011.08.39	€ 631,00	33.92.011.08.45	€ 738,00
24°	4x12W	33.92.011.08.37	€ 631,00	33.92.011.08.43	€ 738,00
	4x18W	33.92.011.08.40	€ 631,00	33.92.011.08.46	€ 738,00
34°	4x12W	33.92.011.08.38	€ 631,00	33.92.011.08.44	€ 738,00
	4x18W	33.92.011.08.41	€ 631,00	33.92.011.08.47	€ 738,00

4000 K

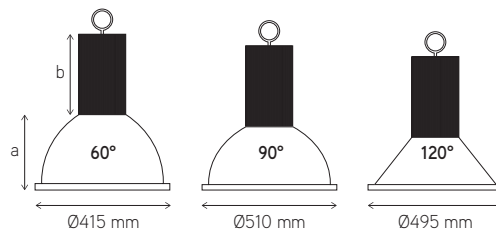
Pronto para funcionamento - inclui conjunto de suspensão, cabo de alimentação, fonte de alimentação e LED

● - Perfil alumínio anodizado mate

FOCUS LED



W			(mm)			
			a	b	kg	(dm³)
150W	LED	90°	180	330	3,1	132,6
		120°	140	330	3,5	132,6
235W	LED	60°	210	335	3,1	132,6
		90°	180	335	3,5	132,6
		120°	140	335	3,5	132,6



CE 230V/50Hz 960°C IP40 IP65 IK10 A++ A+ A
 geral óptica óptica

● PRETO MATE • 5000 K (136-159 lm/W)

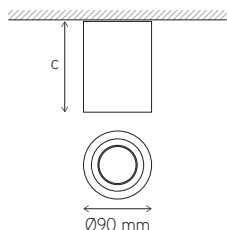


			DIM	€
150W	90°		33.63.000.08.00	€ 573,00
	120°		33.63.000.08.01	€ 573,00
	60°		33.63.000.08.02	€ 675,00
235W	90°		33.63.000.08.03	€ 675,00
	120°		33.63.000.08.04	€ 675,00

Pronto para funcionamento - inclui fonte de alimentação, LED e gancho para suspensão (necessita corrente ou cabo de aço - não incluído)

● - Corpo acabamento preto mate + reflector em alumínio

DECA ORIENTABLE



W (max.)		(mm) C	kg	dm ³
50W	GU10 (HAL)	120	0,3	1,5
		180	0,4	2,0
		250	0,5	2,7
10W	GU10 (LED)	120	0,3	1,5
		180	0,4	2,0
		250	0,5	2,7



CE 230V/50Hz

 0,1m
 0,5m
 960°C IP20 A++ A+ A B C



○ BRANCO MATE • GU10 HALOGÉNO

	COD.	€
120mm	33.16.000.01.00	€ 74,00
180mm	33.16.000.01.02	€ 76,00
250mm	33.16.000.01.04	€ 79,00



● PRETO MATE • GU10 HALOGÉNO

	COD.	€
120mm	33.16.000.01.01	€ 74,00
180mm	33.16.000.01.03	€ 76,00
250mm	33.16.000.01.05	€ 79,00

○ BRANCO MATE • GU10 LED

	COD.	€
120mm	33.16.000.01.06	€ 74,00
180mm	33.16.000.01.08	€ 76,00
250mm	33.16.000.01.10	€ 79,00



● PRETO MATE • GU10 LED

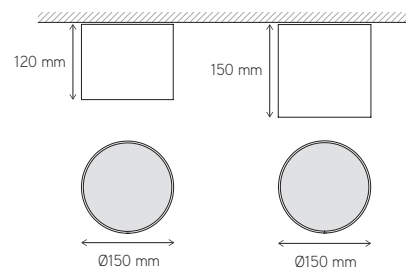
	COD.	€
120mm	33.16.000.01.07	€ 74,00
180mm	33.16.000.01.09	€ 76,00
250mm	33.16.000.01.11	€ 79,00

DECA RO LED



W			
12W	LED	1,0	21,0

CE 230V/50Hz 850°C IP20 A++ A+ A



○ BRANCO MATE • 3000 K (143 lm/W)



		COD.	€
120mm	12W	33.16.000.08.12	€ 136,30
150mm	12W	33.16.000.08.16	€ 147,10

● PRETO MATE • 3000 K (143 lm/W)

		COD.	€
120mm	12W	33.16.000.08.13	€ 136,30
150mm	12W	33.16.000.08.17	€ 147,10

○ BRANCO MATE • 4000 K (153 lm/W)



		COD.	€
120mm	12W	33.16.000.08.14	€ 136,30
150mm	12W	33.16.000.08.18	€ 147,10

● PRETO MATE • 4000 K (153 lm/W)

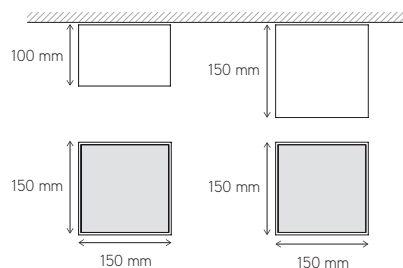
		COD.	€
120mm	12W	33.16.000.08.15	€ 136,30
150mm	12W	33.16.000.08.19	€ 147,10

Pronto para funcionamento - inclui conjunto de acessórios de fixação, fonte de alimentação e LED

○ - Branco mate + difusor policarbonato frost mate-DX

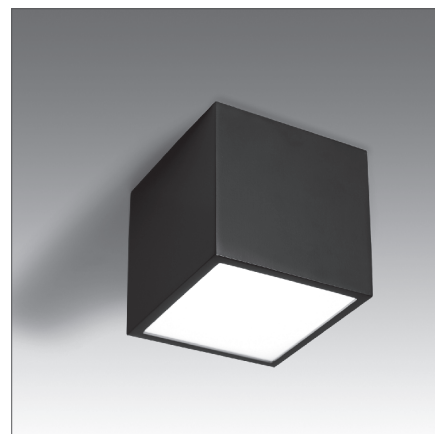
● - Preto mate + difusor policarbonato frost mate-DX

DECA SQ LED



W		kg	(dm³)
12W	LED	1,0	21,0

CE 230V/50Hz 850°C IP20 A++ A++ A++



○ BRANCO MATE • 3000 K (143 lm/W)

			COD.	€
100mm	12W		33.16.000.08.00	€ 127,70
150mm	12W		33.16.000.08.04	€ 137,20



● PRETO MATE • 3000 K (143 lm/W)

			COD.	€
100mm	12W		33.16.000.08.02	€ 127,70
150mm	12W		33.16.000.08.06	€ 137,20

○ BRANCO MATE • 4000 K (153 lm/W)

			COD.	€
100mm	12W		33.16.000.08.01	€ 127,70
150mm	12W		33.16.000.08.05	€ 137,20



● PRETO MATE • 4000 K (153 lm/W)

			COD.	€
100mm	12W		33.16.000.08.03	€ 127,70
150mm	12W		33.16.000.08.07	€ 137,20

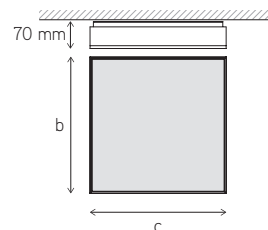
Pronto para funcionamento - inclui conjunto de acessórios de fixação, fonte de alimentação e LED

- - Branco mate + difusor policarbonato frost mate-DX
- - Preto mate + difusor policarbonato frost mate-DX

CISTUS SURFACE LED



Ref.	W		(mm)			
			b	c	kg	(dm³)
340x340	6W 11W	LED	340	340	1,9	8,7
600x600	24W 43W	LED	600	600	7,2	29,7
340x1160	24W 43W	LED	340	1160	7,2	31,7



230V/50Hz
 850°C
 IP40

○ BRANCO MATE • 3000 K (159-169 lm/W)



		ON/OFF	€	DALI	€
340x340mm	6W	33.41.22.000061	€ 189,00	33.41.22.000073	€ 204,00
	11W	33.41.22.000062	€ 189,00	33.41.22.000074	€ 204,00
600x600mm	24W	33.41.22.000063	€ 402,00	33.41.22.000075	€ 422,00
	43W	33.41.22.000064	€ 402,00	33.41.22.000076	€ 422,00
340x1160mm	24W	33.41.22.000065	€ 402,00	33.41.22.000077	€ 422,00
	43W	33.41.22.000066	€ 402,00	33.41.22.000078	€ 422,00

○ ANODIZADO MATE • 3000 K (159-169 lm/W)

		ON/OFF	€	DALI	€
340x340mm	6W	33.41.22.000067	€ 189,00	33.41.22.000079	€ 204,00
	11W	33.41.22.000068	€ 189,00	33.41.22.000080	€ 204,00
600x600mm	24W	33.41.22.000069	€ 402,00	33.41.22.000081	€ 422,00
	43W	33.41.22.000070	€ 402,00	33.41.22.000082	€ 422,00
340x1160mm	24W	33.41.22.000071	€ 402,00	33.41.22.000083	€ 422,00
	43W	33.41.22.000072	€ 402,00	33.41.22.000084	€ 422,00

○ BRANCO MATE • 4000 K (169-180 lm/W)



		ON/OFF	€	DALI	€
340x340mm	6W	33.41.22.000085	€ 189,00	33.41.22.000097	€ 204,00
	11W	33.41.22.000086	€ 189,00	33.41.22.000098	€ 204,00
600x600mm	24W	33.41.22.000087	€ 402,00	33.41.22.000099	€ 422,00
	43W	33.41.22.000088	€ 402,00	33.41.22.000100	€ 422,00
340x1160mm	24W	33.41.22.000089	€ 402,00	33.41.22.000101	€ 422,00
	43W	33.41.22.000090	€ 402,00	33.41.22.000102	€ 422,00

CISTUS SURFACE LED

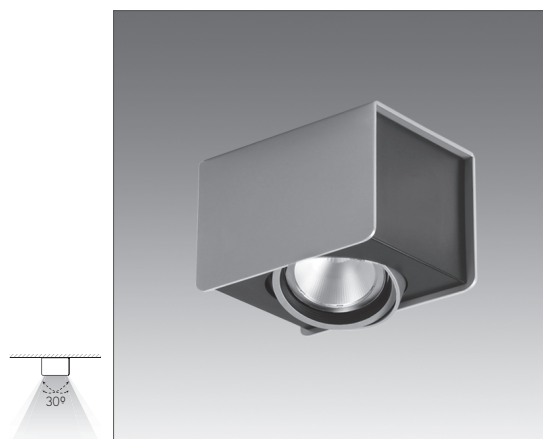
● ANODIZADO MATE • 4000 K (169-180 lm/W)

		ON/OFF	€	DALI	€
340x340mm	6W	33.41.22.000091	€ 189,00	33.41.22.000103	€ 204,00
	11W	33.41.22.000092	€ 189,00	33.41.22.000104	€ 204,00
600x600mm	24W	33.41.22.000093	€ 402,00	33.41.22.000105	€ 422,00
	43W	33.41.22.000094	€ 402,00	33.41.22.000106	€ 422,00
340x1160mm	24W	33.41.22.000095	€ 402,00	33.41.22.000107	€ 422,00
	43W	33.41.22.000096	€ 402,00	33.41.22.000108	€ 422,00

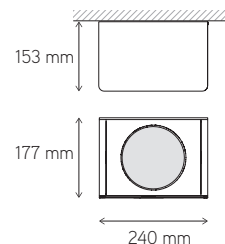
Pronto para funcionamento - inclui fonte de alimentação e LED

- - Perfil de alumínio acabamento branco mate + difusor policarbonato frost opal
- - Perfil alumínio anodizado mate + difusor policarbonato frost opal

CARDAN SURFACE SINGLE LED



W					
			14°	3,1	8,4
12W	LED		24°	3,1	8,4
			34°	3,1	8,4
18W	LED		14°	3,1	8,4
			24°	3,1	8,4
			34°	3,1	8,4



CE 230V/50Hz 960°C IP20 A+ A+ A

● / ○ EXTERIOR CINZA ALUMÍNIO / INTERIOR BRANCO MATE • 3000 K (126-137 lm/W)



		COD.	€
14°	12W	33.92.010.08.00	€ 176,00
	18W	33.92.010.08.03	€ 176,00
24°	12W	33.92.010.08.01	€ 176,00
	18W	33.92.010.08.04	€ 176,00
34°	12W	33.92.010.08.02	€ 176,00
	18W	33.92.010.08.05	€ 176,00

● / ● EXTERIOR CINZA ALUMÍNIO / INTERIOR PRETO MATE • 3000 K (126-137 lm/W)

		COD.	€
14°	12W	33.92.010.08.06	€ 176,00
	18W	33.92.010.08.09	€ 176,00
24°	12W	33.92.010.08.07	€ 176,00
	18W	33.92.010.08.10	€ 176,00
34°	12W	33.92.010.08.08	€ 176,00
	18W	33.92.010.08.11	€ 176,00

● / ○ EXTERIOR CINZA ALUMÍNIO / INTERIOR BRANCO MATE • 4000 K (132-142 lm/W)



		COD.	€
14°	12W	33.92.010.08.12	€ 176,00
	18W	33.92.010.08.15	€ 176,00
24°	12W	33.92.010.08.13	€ 176,00
	18W	33.92.010.08.16	€ 176,00
34°	12W	33.92.010.08.14	€ 176,00
	18W	33.92.010.08.17	€ 176,00

CARDAN SURFACE SINGLE LED

● / ● EXTERIOR CINZA ALUMÍNIO / INTERIOR PRETO MATE • 4000 K (132-142 lm/W)

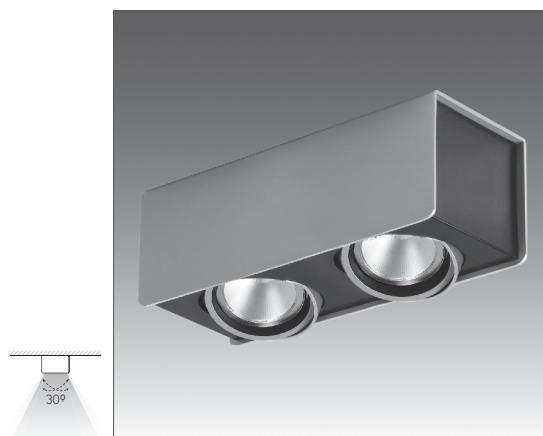
		COD.	€
14°	12W	33.92.010.08.18	€ 176,00
	18W	33.92.010.08.21	€ 176,00
24°	12W	33.92.010.08.19	€ 176,00
	18W	33.92.010.08.22	€ 176,00
34°	12W	33.92.010.08.20	€ 176,00
	18W	33.92.010.08.23	€ 176,00

Pronto para funcionamento - inclui fonte de alimentação e LED

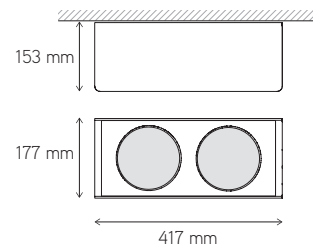
● / ○ - Exterior cinza alumínio / interior branco mate

● / ● - Exterior cinza alumínio / interior preto mate

CARDAN SURFACE DUO LED



W				
		14°	5,5	14,2
2x12W	LED	24°	5,5	14,2
		34°	5,5	14,2
2x18W	LED	14°	5,5	14,2
		24°	5,5	14,2
		34°	5,5	14,2



CE 230V/50Hz 960°C IP20 A+ A+ A

● / ○ EXTERIOR CINZA ALUMÍNIO / INTERIOR BRANCO MATE • 3000 K (126-137 lm/W)



		ON/OFF	€	DALI	€
14°	2x12W	33.92.010.08.24	€ 337,00	33.92.010.08.36	€ 452,00
	2x18W	33.92.010.08.27	€ 337,00	33.92.010.08.39	€ 452,00
24°	2x12W	33.92.010.08.25	€ 337,00	33.92.010.08.37	€ 452,00
	2x18W	33.92.010.08.28	€ 337,00	33.92.010.08.40	€ 452,00
34°	2x12W	33.92.010.08.26	€ 337,00	33.92.010.08.38	€ 452,00
	2x18W	33.92.010.08.29	€ 337,00	33.92.010.08.41	€ 452,00

● / ● EXTERIOR CINZA ALUMÍNIO / INTERIOR PRETO MATE • 3000 K (126-137 lm/W)

		ON/OFF	€	DALI	€
14°	2x12W	33.92.010.08.30	€ 337,00	33.92.010.08.42	€ 452,00
	2x18W	33.92.010.08.33	€ 337,00	33.92.010.08.45	€ 452,00
24°	2x12W	33.92.010.08.31	€ 337,00	33.92.010.08.43	€ 452,00
	2x18W	33.92.010.08.34	€ 337,00	33.92.010.08.46	€ 452,00
34°	2x12W	33.92.010.08.32	€ 337,00	33.92.010.08.44	€ 452,00
	2x18W	33.92.010.08.35	€ 337,00	33.92.010.08.47	€ 452,00

● / ○ EXTERIOR CINZA ALUMÍNIO / INTERIOR BRANCO MATE • 4000 K (132-142 lm/W)



		ON/OFF	€	DALI	€
14°	2x12W	33.92.010.08.48	€ 337,00	33.92.010.08.60	€ 452,00
	2x18W	33.92.010.08.51	€ 337,00	33.92.010.08.63	€ 452,00
24°	2x12W	33.92.010.08.49	€ 337,00	33.92.010.08.61	€ 452,00
	2x18W	33.92.010.08.52	€ 337,00	33.92.010.08.64	€ 452,00
34°	2x12W	33.92.010.08.50	€ 337,00	33.92.010.08.62	€ 452,00
	2x18W	33.92.010.08.53	€ 337,00	33.92.010.08.65	€ 452,00

CARDAN SURFACE DUO LED

● / ● EXTERIOR CINZA ALUMÍNIO / INTERIOR PRETO MATE • 4000 K (132-142 lm/W)

		ON/OFF	€	DALI	€
14°	2x12W	33.92.010.08.54	€ 337,00	33.92.010.08.66	€ 452,00
	2x18W	33.92.010.08.57	€ 337,00	33.92.010.08.69	€ 452,00
24°	2x12W	33.92.010.08.55	€ 337,00	33.92.010.08.67	€ 452,00
	2x18W	33.92.010.08.58	€ 337,00	33.92.010.08.70	€ 452,00
34°	2x12W	33.92.010.08.56	€ 337,00	33.92.010.08.68	€ 452,00
	2x18W	33.92.010.08.59	€ 337,00	33.92.010.08.71	€ 452,00

Pronto para funcionamento - inclui fonte de alimentação e LED

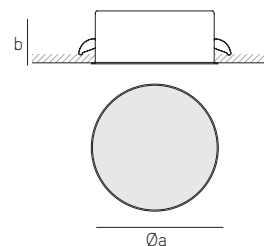
● / ○ - Exterior cinza alumínio / interior branco mate

● / ● - Exterior cinza alumínio / interior preto mate

ATLAS RECESSED LED



W		(mm)				
		Øa	b	kg	(dm³)	±1 (mm)
6W	LED	Ø75	80	0,3	1,0	Ø67
12W	LED	Ø150	100	0,4	3,2	Ø140
19W	LED	Ø240	100	1,5	11,3	Ø226
25W	LED	Ø300	100	1,9	17,3	Ø292
34W	LED	Ø360	100	2,5	25,5	Ø340



○ BRANCO MATE • DIFUSOR FROST • 3000 K (126-169 lm/W)



		COD.	€
Ø75mm	6W	33.76.000.08.27	€ 63,00
Ø150mm	12W	33.76.000.08.28	€ 89,00
Ø240mm	19W	33.76.000.08.29	€ 112,00
Ø300mm	25W	33.76.000.08.30	€ 127,00
Ø360mm	34W	33.76.000.08.31	€ 164,00

○ BRANCO MATE • DIFUSOR FROST • 4000 K (134-176 lm/W)



		COD.	€
Ø75mm	6W	33.76.000.08.32	€ 63,00
Ø150mm	12W	33.76.000.08.33	€ 89,00
Ø240mm	19W	33.76.000.08.34	€ 112,00
Ø300mm	25W	33.76.000.08.35	€ 127,00
Ø360mm	34W	33.76.000.08.36	€ 164,00

COMPONENTES



Fonte Alimentação Corrente Constante 150mA 3-6W	35.92.003.01.00	€ 26,00
Fonte Alimentação Corrente Constante 350mA 6-15W	35.92.00.000027	€ 12,00
Fonte Alimentação Corrente Constante 700mA 21-31W	35.92.003.01.22	€ 21,00
Fonte Alimentação Corrente Constante 700mA 17-34W	35.92.003.01.19	€ 34,00
Fonte Alimentação Corrente Constante 700mA 22-40W	35.92.003.01.23	€ 33,00
Fonte Alimentação Corrente Constante 150mA 3-6W DALI	35.92.003.01.24	€ 46,00

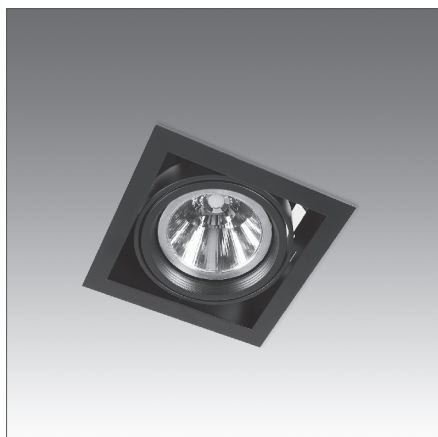
ATLAS RECESSED LED

Fonte Alimentação Corrente Constante 350mA 6-15W DALI	35.92.00.000030	€ 48,00
Fonte Alimentação Corrente Constante 500mA 12-22W DALI	35.92.003.01.12	€ 53,00
Fonte Alimentação Corrente Constante 700mA 21-31W DALI	35.92.003.01.20	€ 56,00
Fonte Alimentação Corrente Constante 700mA 27-41W DALI	35.92.003.01.25	€ 56,00

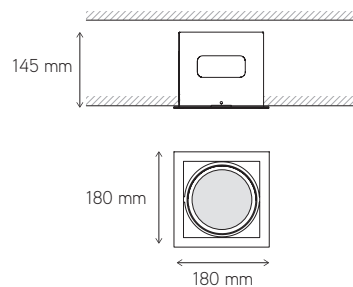
Necessita fonte de alimentação (não incluído)

Frost - Difusor policarbonato frost

CARDAN RECESSED SINGLE LED



W						
				kg	(dm³)	+2-0 (mm)
12W	LED	14°	2,1	6,8	170x168	
		24°	2,1	6,8	170x168	
		34°	2,1	6,8	170x168	
18W	LED	14°	2,1	6,8	170x168	
		24°	2,1	6,8	170x168	
		34°	2,1	6,8	170x168	



○ BRANCO MATE • 3000 K (126-137 lm/W)



		ON/OFF	€	DALI	€
14°	12W	33.92.008.08.00	€ 145,00	33.92.008.08.12	€ 202,00
	18W	33.92.008.08.03	€ 145,00	33.92.008.08.15	€ 202,00
24°	12W	33.92.008.08.01	€ 145,00	33.92.008.08.13	€ 202,00
	18W	33.92.008.08.04	€ 145,00	33.92.008.08.16	€ 202,00
34°	12W	33.92.008.08.02	€ 145,00	33.92.008.08.14	€ 202,00
	18W	33.92.008.08.05	€ 145,00	33.92.008.08.17	€ 202,00

● PRETO MATE • 3000 K (126-137 lm/W)

		ON/OFF	€	DALI	€
14°	12W	33.92.008.08.06	€ 145,00	33.92.008.08.18	€ 202,00
	18W	33.92.008.08.09	€ 145,00	33.92.008.08.21	€ 202,00
24°	12W	33.92.008.08.07	€ 145,00	33.92.008.08.19	€ 202,00
	18W	33.92.008.08.10	€ 145,00	33.92.008.08.22	€ 202,00
34°	12W	33.92.008.08.08	€ 145,00	33.92.008.08.20	€ 202,00
	18W	33.92.008.08.11	€ 145,00	33.92.008.08.23	€ 202,00

○ BRANCO MATE • 4000 K (132-142 lm/W)



		ON/OFF	€	DALI	€
14°	12W	33.92.008.08.24	€ 145,00	33.92.008.08.36	€ 202,00
	18W	33.92.008.08.27	€ 145,00	33.92.008.08.39	€ 202,00
24°	12W	33.92.008.08.25	€ 145,00	33.92.008.08.37	€ 202,00
	18W	33.92.008.08.28	€ 145,00	33.92.008.08.40	€ 202,00
34°	12W	33.92.008.08.26	€ 145,00	33.92.008.08.38	€ 202,00
	18W	33.92.008.08.29	€ 145,00	33.92.008.08.41	€ 202,00

CARDAN RECESSED SINGLE LED

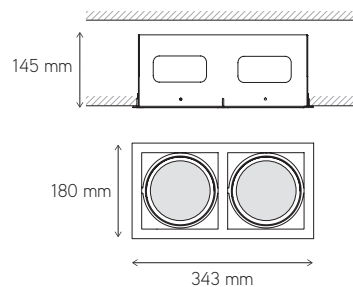
● PRETO MATE • 4000 K (132-142 lm/W)

		ON/OFF	€	DALI	€
14°	12W	33.92.008.08.30	€ 145,00	33.92.008.08.42	€ 202,00
	18W	33.92.008.08.33	€ 145,00	33.92.008.08.45	€ 202,00
24°	12W	33.92.008.08.31	€ 145,00	33.92.008.08.43	€ 202,00
	18W	33.92.008.08.34	€ 145,00	33.92.008.08.46	€ 202,00
34°	12W	33.92.008.08.32	€ 145,00	33.92.008.08.44	€ 202,00
	18W	33.92.008.08.35	€ 145,00	33.92.008.08.47	€ 202,00

CARDAN RECESSED DUO LED



W					
		14°	4,3	11,2	170x330
2x12W	LED	24°	4,3	11,2	170x330
		34°	4,3	11,2	170x330
2x18W	LED	14°	4,3	11,2	170x330
		24°	4,3	11,2	170x330
		34°	4,3	11,2	170x330



CE 230V/50Hz 960°C IP20 A++ A+ A

○ BRANCO MATE • 3000 K (126-137 lm/W)



		ON/OFF	€	DALI	€
14°	2x12W	33.92.008.08.48	€ 284,00	33.92.008.08.60	€ 397,00
	2x18W	33.92.008.08.51	€ 284,00	33.92.008.08.63	€ 397,00
24°	2x12W	33.92.008.08.49	€ 284,00	33.92.008.08.61	€ 397,00
	2x18W	33.92.008.08.52	€ 284,00	33.92.008.08.64	€ 397,00
34°	2x12W	33.92.008.08.50	€ 284,00	33.92.008.08.62	€ 397,00
	2x18W	33.92.008.08.53	€ 284,00	33.92.008.08.65	€ 397,00

● PRETO MATE • 3000 K (126-137 lm/W)

		ON/OFF	€	DALI	€
14°	2x12W	33.92.008.08.54	€ 284,00	33.92.008.08.66	€ 397,00
	2x18W	33.92.008.08.57	€ 284,00	33.92.008.08.69	€ 397,00
24°	2x12W	33.92.008.08.55	€ 284,00	33.92.008.08.67	€ 397,00
	2x18W	33.92.008.08.58	€ 284,00	33.92.008.08.70	€ 397,00
34°	2x12W	33.92.008.08.56	€ 284,00	33.92.008.08.68	€ 397,00
	2x18W	33.92.008.08.59	€ 284,00	33.92.008.08.71	€ 397,00

○ BRANCO MATE • 4000 K (132-142 lm/W)



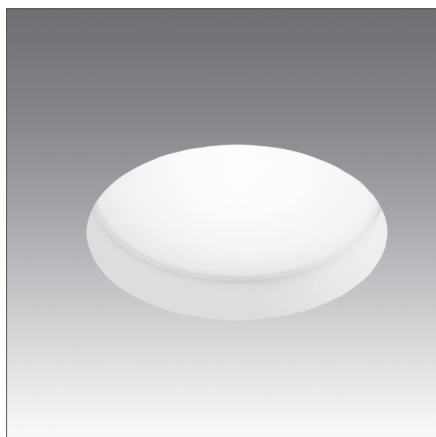
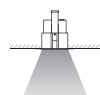
		ON/OFF	€	DALI	€
14°	2x12W	33.92.008.08.72	€ 284,00	33.92.008.08.84	€ 397,00
	2x18W	33.92.008.08.75	€ 284,00	33.92.008.08.87	€ 397,00
24°	2x12W	33.92.008.08.73	€ 284,00	33.92.008.08.85	€ 397,00
	2x18W	33.92.008.08.76	€ 284,00	33.92.008.08.88	€ 397,00
34°	2x12W	33.92.008.08.74	€ 284,00	33.92.008.08.86	€ 397,00
	2x18W	33.92.008.08.77	€ 284,00	33.92.008.08.89	€ 397,00

CARDAN RECESSED DUO LED

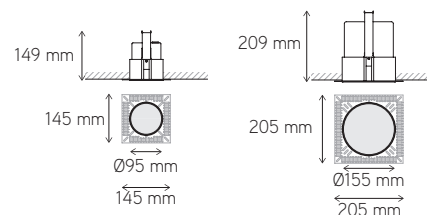
● PRETO MATE • 4000 K (132-142 lm/W)

		ON/OFF	€	DALI	€
14°	2x12W	33.92.008.08.78	€ 284,00	33.92.008.08.90	€ 397,00
	2x18W	33.92.008.08.81	€ 284,00	33.92.008.08.93	€ 397,00
24°	2x12W	33.92.008.08.79	€ 284,00	33.92.008.08.91	€ 397,00
	2x18W	33.92.008.08.82	€ 284,00	33.92.008.08.94	€ 397,00
34°	2x12W	33.92.008.08.80	€ 284,00	33.92.008.08.92	€ 397,00
	2x18W	33.92.008.08.83	€ 284,00	33.92.008.08.95	€ 397,00

ATLAS TRIMLESS RO LED



Ref.	W				
95	8W	LED	0,4	4,1	Ø113
	11W	LED	0,4	4,1	Ø113
155	18W	LED	0,6	12,5	Ø173
	25W	LED	0,6	12,5	Ø173



○ BRANCO MATE • DIFUSOR FROST • 3000 K (151-173 lm/W)



		COD.	€
95	8W	33.76.000.08.11	€ 150,00
	11W	33.76.000.08.12	€ 150,00
155	18W	33.76.000.08.19	€ 231,00
	25W	33.76.000.08.20	€ 231,00

○ BRANCO MATE • DIFUSOR FROST • 4000 K (156-175 lm/W)



		COD.	€
95	8W	33.76.000.08.13	€ 150,00
	11W	33.76.000.08.14	€ 150,00
155	18W	33.76.000.08.21	€ 231,00
	25W	33.76.000.08.22	€ 231,00

COMPONENTES

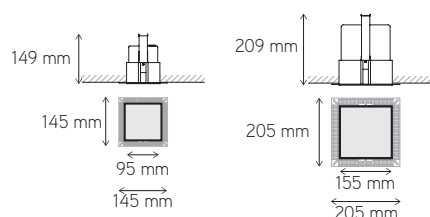


Fonte Alimentação Corrente Constante 250mA 1-9W	35.92.000.08.52	€ 28,00
Fonte Alimentação Corrente Constante 350mA 6-15W	35.92.00.000027	€ 12,00
Fonte Alimentação Corrente Constante 250mA 4-9W DALI	35.92.003.01.10	€ 47,00
Fonte Alimentação Corrente Constante 350mA 6-15W DALI	35.92.00.000030	€ 48,00
Fonte Alimentação Corrente Constante 500mA 12-22W	35.92.003.01.09	€ 31,00
Fonte Alimentação Corrente Constante 700mA 17-34W	35.92.003.01.19	€ 34,00
Fonte Alimentação Corrente Constante 500mA 12-22W DALI	35.92.003.01.12	€ 53,00
Fonte Alimentação Corrente Constante 700mA 21-31W DALI	35.92.003.01.20	€ 56,00

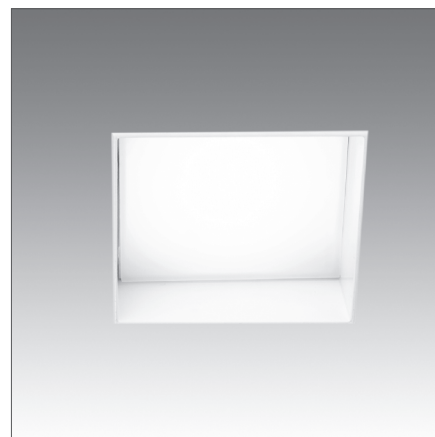
Necessita fonte de alimentação (não incluído)

Frost - Difusor acrílico frost

ATLAS TRIMLESS SQ LED



Ref.	W	LED	kg	(dm ³)	±1 (mm)
95	8W	LED	0,5	4,1	115x101
	11W	LED	0,5	4,1	115x101
155	18W	LED	0,7	12,5	160x174
	25W	LED	0,7	12,5	160x174



○ BRANCO MATE • DIFUSOR FROST • 3000 K (151-173 lm/W)

		COD.	€
95	8W	33.76.000.08.15	€ 150,00
	11W	33.76.000.08.16	€ 150,00
155	18W	33.76.000.08.23	€ 231,00
	25W	33.76.000.08.24	€ 231,00



○ BRANCO MATE • DIFUSOR FROST • 4000 K (156-175 lm/W)

		COD.	€
95	8W	33.76.000.08.17	€ 150,00
	11W	33.76.000.08.18	€ 150,00
155	18W	33.76.000.08.25	€ 231,00
	25W	33.76.000.08.26	€ 231,00



COMPONENTES



Fonte Alimentação Corrente Constante 250mA 1-9W	35.92.000.08.52	€ 28,00
Fonte Alimentação Corrente Constante 350mA 6-15W	35.92.00.000027	€ 12,00
Fonte Alimentação Corrente Constante 250mA 4-9W DALI	35.92.003.01.10	€ 47,00
Fonte Alimentação Corrente Constante 350mA 6-15W DALI	35.92.00.000030	€ 48,00
Fonte Alimentação Corrente Constante 500mA 12-22W	35.92.003.01.09	€ 31,00
Fonte Alimentação Corrente Constante 700mA 17-34W	35.92.003.01.19	€ 34,00
Fonte Alimentação Corrente Constante 500mA 12-22W DALI	35.92.003.01.12	€ 53,00
Fonte Alimentação Corrente Constante 700mA 21-31W DALI	35.92.003.01.20	€ 56,00

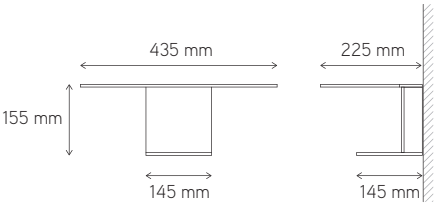
Necessita fonte de alimentação (não incluído)

Frost - Difusor acrílico frost

DOURO AP-5 LED



W			
28W	LED	2,2	22,5 (dm³)



CE 230V/50Hz 850°C IP40 A++ A+ A

○ BRANCO MATE • 3000 K (182 lm/W)

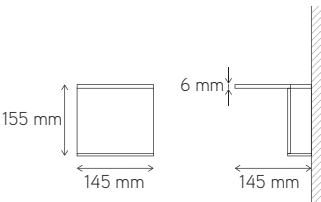


	COD.	€
28W	33.06.20.000031	€ 573,00

DOURO AP-7 LED



W			
14W	LED	1,0	4,4 (dm³)



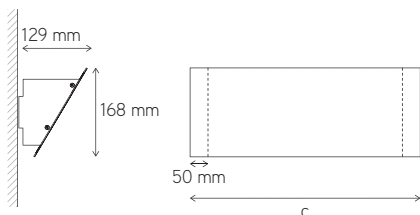
CE 230V/50Hz 850°C IP40 A++ A+ A

○ BRANCO MATE • 3000 K (139 lm/W)



	COD.	€
14W	33.06.20.000033	€ 383,00

BETA LED



W		(mm) C	kg	(dm³)
9W	LED	471	1,9	9,6
18W	LED	686	2,6	15,2

CE 230V/50Hz 650°C IP20 IK06 A++ A+ A



○ BRANCO MATE • 3000 K (155 lm/W)

		ON/OFF	€	DALI	€
471 mm	9W	33.41.17.000000	€ 142,30	33.41.17.000002	€ 163,30
686 mm	18W	33.41.17.000001	€ 165,30	33.41.17.000003	€ 200,30



3000 K

● PRETO MATE • 3000 K (155 lm/W)

		ON/OFF	€	DALI	€
471 mm	9W	33.41.17.000008	€ 142,30	33.41.17.000010	€ 163,30
686 mm	18W	33.41.17.000009	€ 165,30	33.41.17.000011	€ 200,30

○ BRANCO MATE • 4000 K (163 lm/W)

		ON/OFF	€	DALI	€
471 mm	9W	33.41.17.000004	€ 142,30	33.41.17.000006	€ 163,30
686 mm	18W	33.41.17.000005	€ 165,30	33.41.17.000007	€ 200,30



4000 K

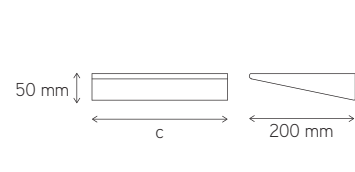
● PRETO MATE • 4000 K (163 lm/W)

		ON/OFF	€	DALI	€
471 mm	9W	33.41.17.000012	€ 142,30	33.41.17.000014	€ 163,30
686 mm	18W	33.41.17.000013	€ 165,30	33.41.17.000015	€ 200,30

BERKA LED



W		(mm) C	kg	(dm³)
18W	LED	310	1,2	4,5
36W	LED	590	2,3	8,4



CE 230V/50Hz 850°C IP30 A++ A+ A

○ BRANCO MATE • 3000 K (155 lm/W)



		ON/OFF	€	DALI	€
310 mm	18W	33.06.20.000153	€ 124,00	-	
590 mm	36W	33.06.20.000154	€ 190,00	33.06.20.000155	€ 214,00

● PRETO MATE • 3000 K (155 lm/W)

		ON/OFF	€	DALI	€
310 mm	18W	33.06.20.000159	€ 124,00	-	
590 mm	36W	33.06.20.000160	€ 190,00	33.06.20.000161	€ 214,00

○ BRANCO MATE • 4000 K (163 lm/W)

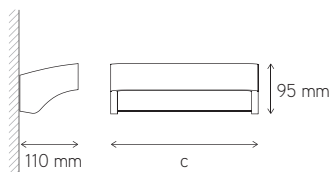


		ON/OFF	€	DALI	€
310 mm	18W	33.06.20.000156	€ 124,00	-	
590 mm	36W	33.06.20.000157	€ 190,00	33.06.20.000158	€ 214,00

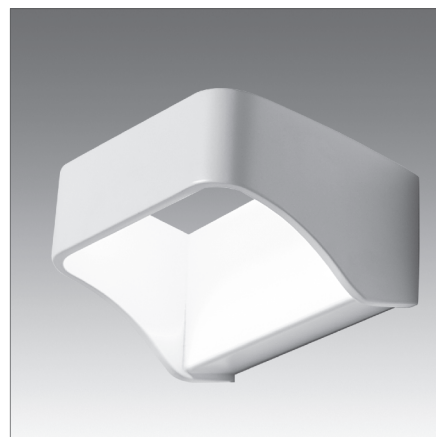
● PRETO MATE • 4000 K (163 lm/W)

		ON/OFF	€	DALI	€
310 mm	18W	33.06.20.000162	€ 124,00	-	
590 mm	36W	33.06.20.000163	€ 190,00	33.06.20.000164	€ 214,00

NEXUS LED



W		(mm) C	kg	(dm³)
6W	LED	150	0,7	1,9
9W	LED	260	1,0	3,2



CE 230V/50Hz

 650°C

 IP20

 A+

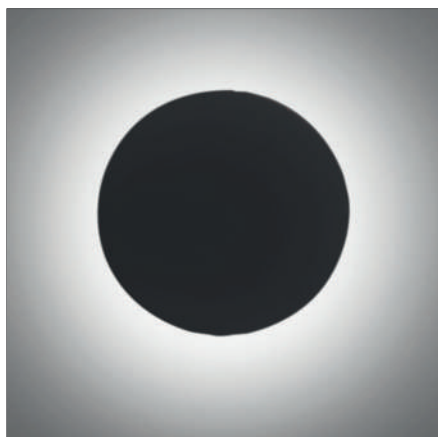
 A

○ BRANCO MATE • 3000 K (102 lm/W)

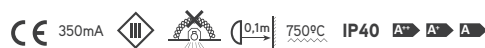
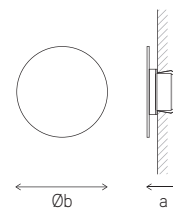
		COD.	€
150mm	6W	33.94.007.01.13	€ 131,00
260mm	9W	33.94.010.01.00	€ 173,00



ECLIPSE LED



Ref.	W		(mm)				
			a	Øb	kg	(dm³)	
S	1,2W	LED	46,3	80	0,1	0,4	Ø32
L	3,5W	LED	44,8	120	0,2	0,9	Ø52



○ BRANCO MATE • 3000 K (131 lm/W)



		COD.	€
S	1,2W	33.06.20.000007	€ 54,00
L	3,5W	33.06.20.005000	€ 91,00

● PRETO MATE • 3000 K (131 lm/W)

		COD.	€
S	1,2W	33.06.20.000008	€ 54,00
L	3,5W	33.06.20.005001	€ 91,00

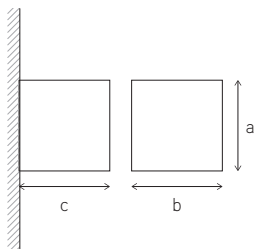
COMPONENTES



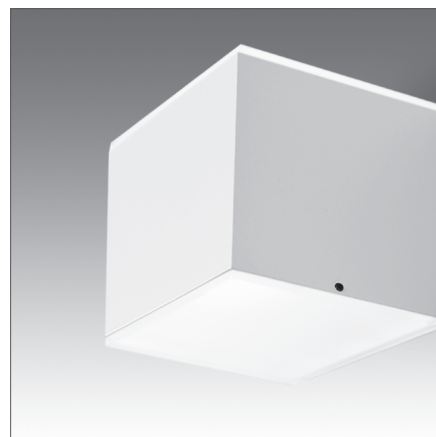
Fonte Alimentação Corrente Constante 350mA 1-3W IP20	35.06.20.007004	€ 18,00
Fonte Alimentação Corrente Constante 350mA 7-13W IP20	35.06.20.007005	€ 33,00

Necessita fonte de alimentação (não incluído)

BACO LD/LI



Ref.	W (max.)		(mm)				
			a	b	c	kg	(dm³)
IP20	90	1x40W	G9	90	90	0,5	0,9
	120	1x60W	G9	120	120	0,8	2,0
	200	1x75W	E27	200	200	2,0	8,9
IP44	100	1x25W	G9	100	100	0,6	1,7
	150	1x40W	G9	150	150	1,6	4,9



CE 230V/50Hz 960°C IP20 650°C IP44 A B C

G9 • IP20

			● BRANCO	€	● PRETO	€
90	40W (max.)	G9	33.34.040.01.02	€ 39,00	33.34.040.01.04	€ 39,00
120	60W (max.)	G9	33.34.060.01.03	€ 42,00	33.34.060.01.09	€ 42,00



E27 • IP20

			● BRANCO	€	● PRETO	€
200	75W (max.)	E27	33.34.075.01.04	€ 62,00	33.34.075.01.16	€ 62,00



G9 • IP44

			● BRANCO	€	● PRETO	€
100	25W (max.)	G9	33.34.025.01.02	€ 72,00	33.34.025.01.01	€ 72,00
150	40W (max.)	G9	33.34.040.01.08	€ 84,00	33.34.040.01.07	€ 84,00



Lâmpadas não incluídas

IP44 - Acrílico Frost

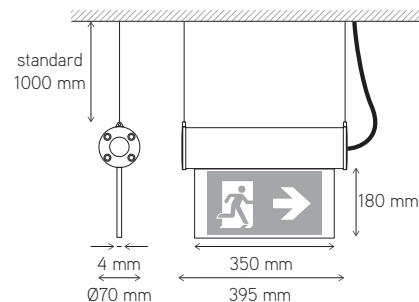
LD/LI - Iluminação directa/indirecta

EME TUBE SUSPENDED LED



Ref.	Pict.	W		kg	(dm³)
B	↓	1,4W	LED	1,1	10,7
D	→	1,4W	LED	1,1	10,7
E	←	1,4W	LED	1,1	10,7
DD	↘	1,4W	LED	1,1	10,7
DE	↙	1,4W	LED	1,1	10,7
SD	↗	1,4W	LED	1,1	10,7
SE	↖	1,4W	LED	1,1	10,7

CE 230V/50Hz 850°C IP30 IK04 A++ A+ A



MODO PERMANENTE • 6500 K (85 lm/W)



		P	€
B ↓	1,4W	33.08.000.08.60	€ 203,00
D →	1,4W	33.08.000.08.61	€ 203,00
E ←	1,4W	33.08.000.08.62	€ 203,00
DD ↘	1,4W	33.08.000.08.63	€ 203,00
DE ↙	1,4W	33.08.000.08.64	€ 203,00
SD ↗	1,4W	33.08.000.08.65	€ 203,00
SE ↖	1,4W	33.08.000.08.66	€ 203,00

COMPONENTES



Interruptor On/Off para Unidades de Emergência (max. 100)

35.08.000.08.48

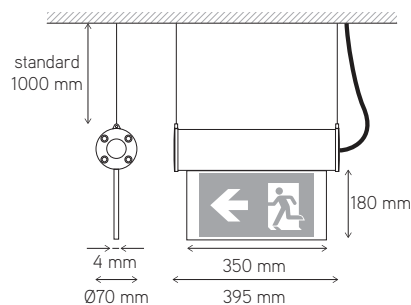
€ 122,10

Pronto para funcionamento - inclui conjunto de suspensão, fonte de alimentação e LED

Opal - Policarbonato opal

P: Modo de funcionamento Permanente (Não Permanente sob consulta)

EME TUBE SUSPENDED T5



Ref.	Pict.	W		lm	kg	(dm³)
B	↓	8W	G5	100	1,7	10,7
D	→	8W	G5	100	1,7	10,7
E	←	8W	G5	100	1,7	10,7
DD	↘	8W	G5	100	1,7	10,7
DE	↙	8W	G5	100	1,7	10,7
SD	↗	8W	G5	100	1,7	10,7
SE	↖	8W	G5	100	1,7	10,7

CE 230V/50Hz 850°C IP30 IK04 A B



MODO NÃO PERMANENTE • G5

			NP	€
B	↓	8W	33.08.000.08.74	€ 203,00
D	→	8W	33.08.000.08.75	€ 203,00
E	←	8W	33.08.000.08.76	€ 203,00
DD	↘	8W	33.08.000.08.77	€ 203,00
DE	↙	8W	33.08.000.08.78	€ 203,00
SD	↗	8W	33.08.000.08.79	€ 203,00
SE	↖	8W	33.08.000.08.80	€ 203,00



COMPONENTES



Interruptor On/Off para Unidades de Emergência (max. 100)	35.08.000.08.48	€ 122,10
---	-----------------	----------

Pronto para funcionamento - inclui lâmpada e conjunto de suspensão

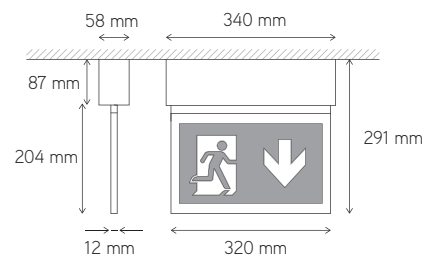
Cristal - Policarbonato cristal (transparente)

NP: Modo de funcionamento Não Permanente

EME SURFACE LED



Ref.	Pict.	W		kg	(dm³)
B	↓	1,4W	LED	1,9	9,5
D	→	1,4W	LED	1,9	9,5
E	←	1,4W	LED	1,9	9,5
DD	↘	1,4W	LED	1,9	9,5
DE	↙	1,4W	LED	1,9	9,5
SD	↗	1,4W	LED	1,9	9,5
SE	↖	1,4W	LED	1,9	9,5



230V/50Hz

 IP40 IK04

MODO PERMANENTE • 6500 K (85 lm/W)

		P	€
B ↓	1,4W	33.41.42.024066	€ 247,90
D →	1,4W	33.41.42.024067	€ 247,90
E ←	1,4W	33.41.42.024068	€ 247,90
DD ↘	1,4W	33.41.42.024069	€ 247,90
DE ↙	1,4W	33.41.42.024072	€ 247,90
SD ↗	1,4W	33.41.42.024070	€ 247,90
SE ↖	1,4W	33.41.42.024071	€ 247,90



COMPONENTES



Interrupor On/Off para Unidades de Emergência (max. 100)

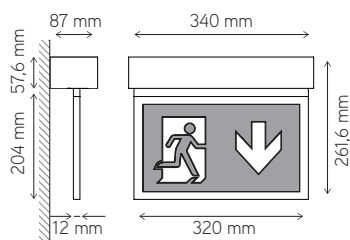
35.08.000.08.48

€ 122,10

Pronto para funcionamento - inclui conjunto de acessórios de fixação, fonte de alimentação e LED

P: Modo de funcionamento Permanente (Não Permanente sob consulta)

EME SURFACE SPO LED



Ref.	Pict.	W		kg	(dm³)
B	↓	1,4W	LED	2,0	10,5
D	→	1,4W	LED	2,0	10,5
E	←	1,4W	LED	2,0	10,5
DD	↘	1,4W	LED	2,0	10,5
DE	↙	1,4W	LED	2,0	10,5
SD	↗	1,4W	LED	2,0	10,5
SE	↖	1,4W	LED	2,0	10,5

CE 230V/50Hz 850°C IP40 IK04 A++ A++ A++



MODO PERMANENTE • 6500 K (85 lm/W)

		P	€
B ↓	1,4W	33.41.42.024062	€ 247,90
D →	1,4W	33.41.42.024054	€ 247,90
E ←	1,4W	33.41.42.024061	€ 247,90
DD ↘	1,4W	33.41.42.024073	€ 247,90
DE ↙	1,4W	33.41.42.024076	€ 247,90
SD ↗	1,4W	33.41.42.024074	€ 247,90
SE ↖	1,4W	33.41.42.024075	€ 247,90



COMPONENTES



Interruptor On/Off para Unidades de Emergência (max. 100)	35.08.000.08.48	€ 122,10
---	-----------------	----------

Pronto para funcionamento - inclui conjunto de acessórios de fixação, fonte de alimentação e LED

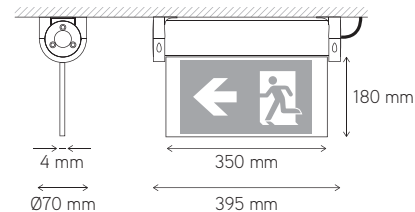
P: Modo de funcionamento Permanente (Não Permanente sob consulta)

EME TUBE SURFACE LED



Ref.	Pict.	W		kg	(dm³)
B	↓	1,4W	LED	1,1	10,7
D	→	1,4W	LED	1,1	10,7
E	←	1,4W	LED	1,1	10,7
DD	↘	1,4W	LED	1,1	10,7
DE	↙	1,4W	LED	1,1	10,7
SD	↗	1,4W	LED	1,1	10,7
SE	↖	1,4W	LED	1,1	10,7

CE 230V/50Hz 850°C IP30 IK04 A++ A+ A



MODO PERMANENTE • 6500 K (85 lm/W)

		P	€
B ↓	1,4W	33.08.000.08.39	€ 193,00
D →	1,4W	33.08.000.08.40	€ 193,00
E ←	1,4W	33.08.000.08.41	€ 193,00
DD ↘	1,4W	33.08.000.08.42	€ 193,00
DE ↙	1,4W	33.08.000.08.43	€ 193,00
SD ↗	1,4W	33.08.000.08.44	€ 193,00
SE ↖	1,4W	33.08.000.08.45	€ 193,00



COMPONENTES



Interrupor On/Off para Unidades de Emergência (max. 100)

35.08.000.08.48

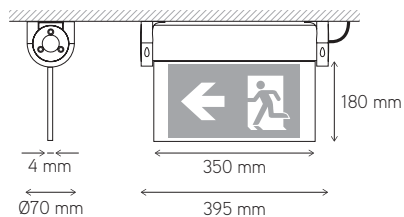
€ 122,10

Pronto para funcionamento - inclui conjunto de acessórios de fixação, fonte de alimentação e LED

Opal - Policarbonato opal

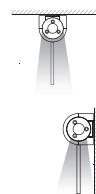
P: Modo de funcionamento Permanente (Não Permanente sob consulta)

EME TUBE SURFACE T5



Ref.	Pict.	W		lm	kg	(dm³)
B	↓	8W	G5	100	1,7	10,7
D	→	8W	G5	100	1,7	10,7
E	←	8W	G5	100	1,7	10,7
DD	↘	8W	G5	100	1,7	10,7
DE	↙	8W	G5	100	1,7	10,7
SD	↗	8W	G5	100	1,7	10,7
SE	↖	8W	G5	100	1,7	10,7

CE 230V/50Hz 850°C IP30 IK04 A B



MODO NÃO PERMANENTE • G5

			NP	€
B	↓	8W	33.08.000.08.53	€ 153,00
D	→	8W	33.08.000.08.54	€ 153,00
E	←	8W	33.08.000.08.55	€ 153,00
DD	↘	8W	33.08.000.08.56	€ 153,00
DE	↙	8W	33.08.000.08.57	€ 153,00
SD	↗	8W	33.08.000.08.58	€ 153,00
SE	↖	8W	33.08.000.08.59	€ 153,00



COMPONENTES



Interruptor On/Off para Unidades de Emergência (max. 100)

35.08.000.08.48

€ 122,10

Pronto para funcionamento - inclui lâmpada e conjunto de acessórios de fixação

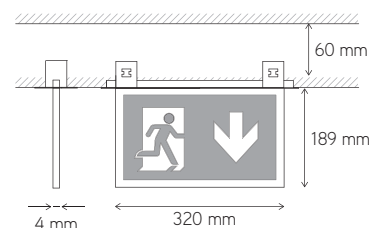
Cristal - Policarbonato cristal (transparente)

NP: Modo de funcionamento Não Permanente

EME RECESSED LED



Ref.	Pict.	W		kg	(dm³)	±1 (mm)
B	↓	1,4W	LED	2,4	16,8	362x62
D	→	1,4W	LED	2,4	16,8	362x62
E	←	1,4W	LED	2,4	16,8	362x62
DD	↘	1,4W	LED	2,4	16,8	362x62
DE	↙	1,4W	LED	2,4	16,8	362x62
SD	↗	1,4W	LED	2,4	16,8	362x62
SE	↖	1,4W	LED	2,4	16,8	362x62



CE 230V/50Hz

MODO PERMANENTE • 6500 K (85 lm/W)

			P	€
B ↓	1,4W		33.41.42.024084	€ 247,90
D →	1,4W		33.41.42.024063	€ 247,90
E ←	1,4W		33.41.42.024064	€ 247,90
DD ↘	1,4W		33.41.42.024085	€ 247,90
DE ↙	1,4W		33.41.42.024088	€ 247,90
SD ↗	1,4W		33.41.42.024086	€ 247,90
SE ↖	1,4W		33.41.42.024087	€ 247,90



COMPONENTES

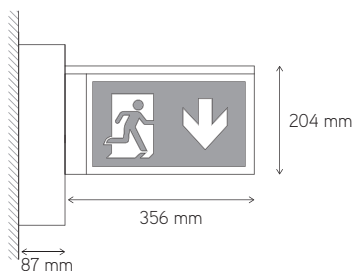


Interrupor On/Off para Unidades de Emergência (max. 100)	35.08.000.08.48	€ 122,10
--	-----------------	----------

Pronto para funcionamento - inclui conjunto de acessórios de fixação, fonte de alimentação e LED

P: Modo de funcionamento Permanente (Não Permanente sob consulta)

EME WALL LED



Ref.	Pict.	W		kg	(dm³)
B	↓	1,4W	LED	2,2	14,7
D	→	1,4W	LED	2,2	14,7
E	←	1,4W	LED	2,2	14,7
DD	↘	1,4W	LED	2,2	14,7
DE	↙	1,4W	LED	2,2	14,7
SD	↗	1,4W	LED	2,2	14,7
SE	↖	1,4W	LED	2,2	14,7



MODO PERMANENTE • 6500 K (85 lm/W)

		ESQUERDA	€	DIREITA	€
B ↓	1,4W	33.41.42.024077	€ 247,90	33.41.42.124016	€ 247,90
D →	1,4W	33.41.42.024078	€ 247,90	33.41.42.124014	€ 247,90
E ←	1,4W	33.41.42.024079	€ 247,90	33.41.42.124015	€ 247,90
DD ↘	1,4W	33.41.42.024080	€ 247,90	33.41.42.124017	€ 247,90
DE ↙	1,4W	33.41.42.024083	€ 247,90	33.41.42.124020	€ 247,90
SD ↗	1,4W	33.41.42.024081	€ 247,90	33.41.42.124018	€ 247,90
SE ↖	1,4W	33.41.42.024082	€ 247,90	33.41.42.124019	€ 247,90



COMPONENTES



Interruptor On/Off para Unidades de Emergência (max. 100)	35.08.000.08.48	€ 122,10
---	-----------------	----------

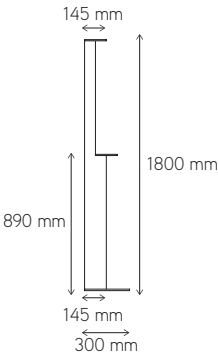
Pronto para funcionamento - inclui conjunto de acessórios de fixação, fonte de alimentação e LED

P: Modo de funcionamento Permanente (Não Permanente sob consulta)

DOURO PA-2 LED



W			
28W	LED	13,5	200,0



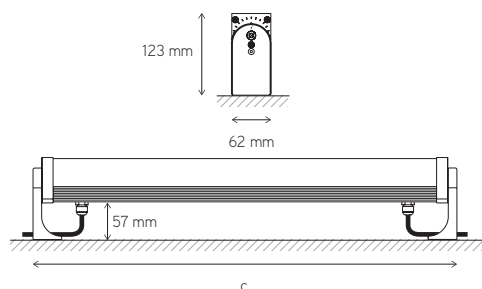
CE 230V/50Hz  850°C IP40 A+ A+ A

○ BRANCO MATE • 3000 K (139 lm/W)



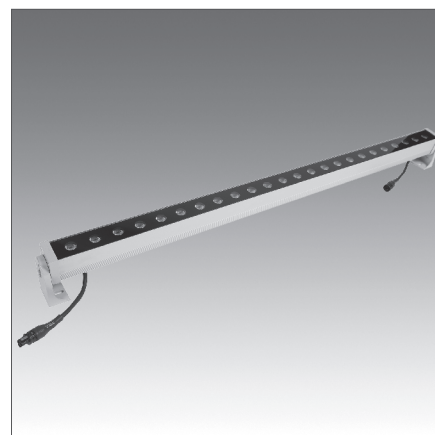
	COD.	€
28W	33.06.10.000020	€ 1 498,40

NIMIX LED



W			(mm)		
			a	kg	(dm³)
6W 9W	LED	9° 32° 14+34°	380	1,9	5,1
12W 18W	LED	9° 32° 14+34°	680	3,4	7,4
18W 27W	LED	9° 32° 14+34°	980	4,9	9,6
24W 36W	LED	9° 32° 14+34°	1280	6,4	11,9

CE 230V/50Hz 960°C IP65 A+ A+ A+



● ANODIZADO MATE • 9° • 3000 K (107-133 lm/W)

		ON/OFF	€	DALI	€
380mm	6W	33.41.08.000019	€ 333,00	33.41.08.000043	€ 428,00
	9W	33.41.08.000020	€ 333,00	33.41.08.000044	€ 428,00
680mm	12W	33.41.08.000021	€ 412,00	33.41.08.000045	€ 498,00
	18W	33.41.08.000022	€ 412,00	33.41.08.000046	€ 498,00
980mm	18W	33.41.08.000023	€ 484,00	33.41.08.000047	€ 585,00
	27W	33.41.08.000024	€ 484,00	33.41.08.000048	€ 585,00
1280mm	24W	33.41.08.000025	€ 566,00	33.41.08.000049	€ 665,00
	36W	33.41.08.000026	€ 566,00	33.41.08.000050	€ 665,00



● ANODIZADO MATE • 32° • 3000 K (107-133 lm/W)

		ON/OFF	€	DALI	€
380mm	6W	33.41.08.000027	€ 333,00	33.41.08.000051	€ 428,00
	9W	33.41.08.000028	€ 333,00	33.41.08.000052	€ 428,00
680mm	12W	33.41.08.000029	€ 412,00	33.41.08.000053	€ 498,00
	18W	33.41.08.000030	€ 412,00	33.41.08.000054	€ 498,00
980mm	18W	33.41.08.000031	€ 484,00	33.41.08.000055	€ 585,00
	27W	33.41.08.000032	€ 484,00	33.41.08.000056	€ 585,00
1280mm	24W	33.41.08.000033	€ 566,00	33.41.08.000057	€ 665,00
	36W	33.41.08.000034	€ 566,00	33.41.08.000058	€ 665,00

● ANODIZADO MATE • 14+34° • 3000 K (107-133 lm/W)

		ON/OFF	€	DALI	€
380mm	6W	33.41.08.000035	€ 333,00	33.41.08.000059	€ 428,00
	9W	33.41.08.000036	€ 333,00	33.41.08.000060	€ 428,00
680mm	12W	33.41.08.000037	€ 412,00	33.41.08.000061	€ 498,00
	18W	33.41.08.000038	€ 412,00	33.41.08.000062	€ 498,00

NIMIX LED

980mm	18W	33.41.08.000039	€ 484,00	33.41.08.000063	€ 585,00
	27W	33.41.08.000040	€ 484,00	33.41.08.000064	€ 585,00
1280mm	24W	33.41.08.000041	€ 566,00	33.41.08.000065	€ 665,00
	36W	33.41.08.000042	€ 566,00	33.41.08.000066	€ 665,00

● ANODIZADO MATE • 9° • 4000 K (118-147 lm/W)



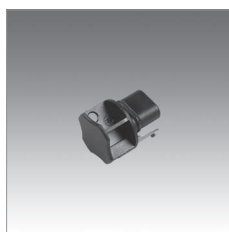
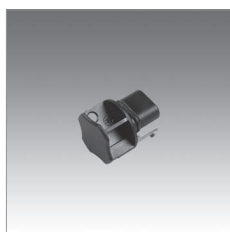
		ON/OFF	€	DALI	€
380mm	6W	33.41.08.000067	€ 333,00	33.41.08.000091	€ 428,00
	9W	33.41.08.000068	€ 333,00	33.41.08.000092	€ 428,00
680mm	12W	33.41.08.000069	€ 412,00	33.41.08.000093	€ 498,00
	18W	33.41.08.000070	€ 412,00	33.41.08.000094	€ 498,00
980mm	18W	33.41.08.000071	€ 484,00	33.41.08.000095	€ 585,00
	27W	33.41.08.000072	€ 484,00	33.41.08.000096	€ 585,00
1280mm	24W	33.41.08.000073	€ 566,00	33.41.08.000097	€ 665,00
	36W	33.41.08.000074	€ 566,00	33.41.08.000098	€ 665,00

● ANODIZADO MATE • 32° • 4000 K (118-147 lm/W)

		ON/OFF	€	DALI	€
380mm	6W	33.41.08.000075	€ 333,00	33.41.08.000099	€ 428,00
	9W	33.41.08.000076	€ 333,00	33.41.08.000100	€ 428,00
680mm	12W	33.41.08.000077	€ 412,00	33.41.08.000101	€ 498,00
	18W	33.41.08.000078	€ 412,00	33.41.08.000102	€ 498,00
980mm	18W	33.41.08.000079	€ 484,00	33.41.08.000103	€ 585,00
	27W	33.41.08.000080	€ 484,00	33.41.08.000104	€ 585,00
1280mm	24W	33.41.08.000081	€ 566,00	33.41.08.000105	€ 665,00
	36W	33.41.08.000082	€ 566,00	33.41.08.000106	€ 665,00

● ANODIZADO MATE • 14+34° • 4000 K (118-147 lm/W)

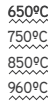
		ON/OFF	€	DALI	€
380mm	6W	33.41.08.000083	€ 333,00	33.41.08.000107	€ 428,00
	9W	33.41.08.000084	€ 333,00	33.41.08.000108	€ 428,00
680mm	12W	33.41.08.000085	€ 412,00	33.41.08.000109	€ 498,00
	18W	33.41.08.000086	€ 412,00	33.41.08.000110	€ 498,00
980mm	18W	33.41.08.000087	€ 484,00	33.41.08.000111	€ 585,00
	27W	33.41.08.000088	€ 484,00	33.41.08.000112	€ 585,00
1280mm	24W	33.41.08.000089	€ 566,00	33.41.08.000113	€ 665,00
	36W	33.41.08.000090	€ 566,00	33.41.08.000114	€ 665,00

NIMIX LED**COMPONENTES**

Terminal 3 Polos	35.41.08.000084	€ 5,00
Terminal 5 Polos	35.41.08.000085	€ 6,00
Conector inicial fêmea 3 Polos	35.41.08.000086	€ 13,00
Conector inicial fêmea 5 Polos	35.41.08.000087	€ 16,00

INFORMAÇÃO COMPLEMENTAR

ÍNDICE DE SÍMBOLOS

EN 60 598	Os produtos Climar constantes desta publicação, foram projetados e produzidos de acordo com as normas europeias da série EN 60 598.
RoHS 2	Diretiva 2011/65/UE do Parlamento Europeu e do Conselho, de 8 de Junho de 2011, relativa à restrição do uso de determinadas substâncias perigosas em equipamentos elétricos e eletrónicos.
CE	Todos os nossos produtos cumprem os requisitos das diretivas europeias aplicáveis, possuindo por isso a marcação CE.
	Marca de conformidade com as Normas Europeias do Comité Europeu de Normalização Electrotécnica (CENELEC), aplicável a todo o material elétrico certificado pela CERTIF no âmbito do acordo CCA do CENELEC.
	ENEC – Marca comum europeia concedida no âmbito do Acordo ENEC, aplicável a todo o tipo de luminárias em conformidade com as normas da série EN 60 598. Marca reconhecida em todos os países subscritores do referido acordo. 04 - Numeração atribuída a Portugal.
	Classe I – Isolamento principal e proteção por ligação à terra prevista nas partes metálicas acessíveis.
	Classe II – Com isolamento principal e isolamento suplementar, mas sem meio de proteção por ligação à terra.
	Classe III – Previsto para alimentação em muita baixa tensão de segurança ($\leq 50V$).
	Luminária não pode ser coberta com material isolante ou análogo.
	Distância mínima dos objetos iluminados (em metros).
	Resistência ao ensaio fio incandescente (EN 60598-1).
IP	O prefixo IP seguido de dois algarismos, indica a “resistência” oferecida pelo aparelho à penetração de corpos sólidos e líquidos, sendo que o primeiro algarismo identifica a proteção à entrada de elementos sólidos e o segundo aos líquidos.
IK	Índice Resistência Mecânica – Grau de resistência dos invólucros das luminárias a impactos mecânicos externos, definidos pela norma EN 62262.
	Casquilho / Suporte de lâmpada.
	Peso unitário aproximado sem embalagem (em Kg).
	Volume unitário com embalagem (em dm ³).
	Dimensões em mm.
	Dimensão do corte no teto para encastrar luminária (tolerância em mm).
3000 K	Branco Quente 2700 - 3000 K.

4000 K Branco Neutro 4000 - 4200 K.

5000 K Branco Frio 5000 - 6500 K.

lm/W A constante evolução da tecnologia LED resulta em contínuas alterações em termos de fluxo luminoso e consequentemente na eficácia. Por isso a informação contida neste catálogo refere-se sempre aquela existente à data de publicação - para informações regularmente atualizadas consulte www.climarlighting.com.

ON/OFF Fonte de Alimentação On/Off.

DIM Fonte Alimentação DIM.

DALI Fonte Alimentação DALI.



Classe energética das luminárias Climar (A++, A+, A).

CONDIÇÕES GERAIS DE VENDA

A – GENERALIDADES

1. A encomenda de qualquer material supõe a aceitação dos termos indicados nas presentes Condições Gerais de Venda.
2. A CLIMAR, S.A. reserva-se o direito de alterar sem aviso prévio, as especificações técnicas, os dados de fabrico, dimensão, designação e preços dos seus artigos, bem como terminar a produção de qualquer modelo da sua gama de produtos.
3. Só serão aceites encomendas recebidas na CLIMAR, S.A. por escrito (fax, carta, email, etc.).
4. Antes de efetuar a instalação ou mesmo na fase de seleção de qualquer equipamento, deve consultar todas as características aplicáveis ao mesmo.
5. Atendendo às especificidades e particularidades de cada projeto, o Cliente deve analisar e validar as características essenciais (IP, IK, Classe de Isolamento, etc.) e a adequação dos produtos propostos pela CLIMAR, S.A.

B – PREÇOS

1. Todos os preços apresentados na Tabela de Preços são em EUROS (€).
2. Aos preços constantes desta tabela acrescem Taxas e Impostos em vigor.
3. Em caso de variação de preços ou das condições de venda, os preços e condições a aplicar são aqueles que vigorarem à data da receção dos pedidos de encomenda.

C – ENTREGAS

1. Os prazos de entrega informados pela CLIMAR, S.A. são meramente indicativos. Acontecimentos ou circunstâncias cuja ocorrência esteja fora do seu controlo, por exemplo escassez de matérias-primas, atrasos de fornecedores ou interrupções nos meios de transporte, libertam a CLIMAR, S.A. do seu dever de entregar o produto naquele prazo.
2. O transporte é por conta do Cliente para expedições de valor inferior a 1.000 EUROS + Taxas + Impostos. Para expedições de valor superior, o transporte é por conta da CLIMAR, S.A., exceto se outra forma for acordada.
3. Despachos por intermédio de Agências de Transporte terão de ser solicitados pelo próprio Cliente. Neste caso a mercadoria viaja por conta e risco do Cliente, o qual suportará os encargos decorrentes.
4. No ato de entrega, o comprador tem a obrigação de conferir a mercadoria, carimbar, assinar e datar o documento de transporte.

D – PAGAMENTOS

1. O 1º fornecimento é efetuado após boa cobrança dos valores em causa.
2. Só serão reconhecidos os pagamentos efetuados para a sede da CLIMAR, S.A. e transferências efetuadas para as suas contas bancárias.
3. Não são aceites arredondamentos em pagamentos e nem descontos sobre taxas.
4. A concessão de crédito é analisada pela CLIMAR, S.A. a pedido do Cliente, formalizado em impresso próprio e obedece às seguintes premissas:
 - 4.1. Só são estudadas condições de crédito para novos fornecimentos acima dos 5.000 EUROS + Taxas + Impostos.
 - 4.2. Até aprovação do crédito, aplica-se o disposto no ponto D.1.
 - 4.3. Após a análise do processo de crédito, o Cliente será informado das condições, nomeadamente plafond, prazo e modo de pagamento.
 - 4.4. A CLIMAR, S.A. reserva-se o direito de alterar as condições de crédito mediante comunicação ao Cliente, a qual mencionará as novas condições de venda.
 - 4.5. O não cumprimento das condições de crédito pode condicionar o regular fornecimento de material, bem como a sujeição a juros de mora nos termos legais.
5. A CLIMAR, S.A. reserva para si a propriedade dos produtos fornecidos, até ao recebimento integral do preço final devido.

E – DEVOLUÇÕES

1. Apenas são aceites devoluções dos artigos que constem desta lista de preços. As devoluções aceites serão sempre penalizadas com uma depreciação de 20%.
2. Os artigos e suas embalagens deverão ser devolvidos em perfeito estado, caso contrário, além da depreciação, a devolução sofrerá uma penalização no valor correspondente ao montante da reparação.
3. Só são aceites devoluções no prazo máximo de 90 dias a contar da data da fatura e após autorização por escrito da CLIMAR, S.A.
4. Os custos de transporte inerentes à devolução são da responsabilidade do Cliente.

F – RECLAMAÇÕES

1. Durante a entrega da mercadoria, qualquer anomalia detetada deverá ser comunicada ao motorista e mencionada nos documentos respetivos (guia de transporte, guia de remessa, carta de porte). Caso contrário, entenderemos que a mercadoria foi entregue corretamente e não serão aceites reclamações posteriores.
2. Não são aceites reclamações respeitantes a material danificado (partido, amolgado, etc.) decorrente do transporte, quando o mesmo for efetuado por conta e risco do Cliente.
3. Só são aceites reclamações no prazo de 8 dias a contar da data da aceitação da mercadoria.
4. Se durante a instalação forem detetados defeitos provenientes do material, o Cliente deverá de imediato alertar por escrito a Direção Comercial da CLIMAR, S.A.
5. Os produtos alvo de reclamação ou para reparação fora da garantia, regressam à CLIMAR, S.A. com o objetivo de serem analisados. Esta análise está sujeita

ao pagamento de uma Taxa de Reparação de 3% sobre o Preço de Tabela do produto.

6. Caso o custo de reparação exceda 20% do Preço Tabela do produto, a CLIMAR, S.A. envia ao Cliente Orçamento de Reparação prévio para aprovação por escrito.

7. Todo e qualquer material fornecido pela CLIMAR, S.A. (alvo de reclamação) não deve ser considerado sucata. Até à sua inspeção pela CLIMAR, S.A., o material reclamado deverá ser armazenado e acondicionado com os mesmos cuidados do material em perfeito estado.

8. Os custos de desmontagem e remontagem, bem como os custos de transporte dos produtos avariados, são da responsabilidade do Cliente.

9. Os produtos apresentados nesta Tabela de Preços beneficiam de garantia de 3 ou 5 anos de acordo com as condições de garantia em www.climarlighting.com.

G – FORO COMPETENTE

1. Para a resolução de eventuais litígios, o foro competente é o da Comarca de Águeda.

2. De acordo com a Lei n.º 144/2015 de 08 de setembro, em caso de litígio, poderá recorrer a esta Entidade de Resolução Alternativa de Litígios de consumo:

CNIACC - Centro Nacional de Informação e Arbitragem de Conflitos de Consumo

Faculdade de Direito da Universidade Nova de Lisboa, Campus de Campolide, 1099-032 Lisboa / Tel. 707 788 787 / 213 847 484 / cniacc@fd.unl.pt / <http://www.arbitragemdeconsumo.org> / <https://www.facebook.com/cniacc>

(mais informações em Portal do Consumidor: www.consumidor.pt)

ÍNDICE ALFABÉTICO

A

ARES LED	223
ASTRA SUSPENDED 90 LED - FROST	102
ASTRA SUSPENDED 90 LED - PRISMATIC	104
ASTRA SUSPENDED 90 LD/LI LED - FROST	106
ASTRA SUSPENDED 90 LD/LI LED - PRISMATIC	108
ASTRA SUSPENDED 150 LED - FROST	110
ASTRA SUSPENDED 150 LD/LI LED - FROST	112
ASTRA SUSPENDED 150 LD FLUO - FROST	114
ASTRA SUSPENDED 150 LD/LI FLUO - FROST	116
ASTRA SURFACE 90 LED - FROST	118
ASTRA SURFACE 90 LED - PRISMATIC	120
ASTRA SURFACE 150 LED - FROST	122
ASTRA SURFACE 150 FLUO - FROST	124
ASTRA TRIMLESS 90 LED - FROST	126
ASTRA TRIMLESS 90 LED - PRISMATIC	127
ASTRA TRIMLESS 150 LED - FROST	128
ASTRA TRIMLESS 150 FLUO - FROST	129
ATLAS RECESSED LED	238
ATLAS TRIMLESS RO LED	244
ATLAS TRIMLESS SQ LED	245

B

BOYA OUT 140 LED	132
BOYA IN 90 LED	134
BOYA DOWN 90 LED	136
BOYA UP 90 LED	138
BOYA UP&DOWN 90 LED	140
BOYA UP&DOWN 150 LED	142
BOYA BULBS IN 90 E14 LED	144
BOYA BULBS OUT 90 E14 LED	145
BOYA FLOOR LED	146
BACO LD/LI	251
BETA LED	247
BERKA LED	248

C

CARDAN SUSPENDED DUO LED	226
CARDAN SUSPENDED TETRA LED	227
CARDAN SURFACE SINGLE LED	234
CARDAN SURFACE DUO LED	236
CARDAN RECESSED SINGLE LED	240

CARDAN RECESSED DUO LED	242
CISTUS SURFACE LED	232

D

DECA ORIENTABLE	229
DECA RO LED	230
DECA SQ LED	231
DOURO AP-5 LED	246
DOURO AP-7 LED	246
DOURO PA-2 LED	260
DROP LED	222

E

ECLIPSE LED	250
EME RECESSED LED	258
EME SURFACE LED	254
EME SURFACE SPO LED	255
EME TUBE SUSPENDED LED	252
EME TUBE SUSPENDED T5	253
EME TUBE SURFACE LED	256
EME TUBE SURFACE T5	257
EME WALL LED	259
ERUS	225

F

FOCUS LED	228
-----------	-----

M

MIRO 80 TRACK LED - CRI>80	194
MIRO 80 TRACK LED - CRI>90	196
MIRO 90 TRACK LED - CRI>80	198
MIRO 90 TRACK LED - CRI>90	200
MIRO 100 TRACK LED - CRI>80	202
MIRO 100 TRACK LED - CRI>90	204
MIRO 130 TRACK LED - CRI>80	206
MIRO 130 TRACK LED - CRI>90	208

MIRO 140 TRACK LED - CRI>80	210
MIRO 140 TRACK LED - CRI>90	212

N

NEXUS LED	249
NIMIX LED	261

S

SILVY LED	224
SPY SUSPENDED 33 LED	18
SPY SUSPENDED 33 LD/LI LED	20
SPY SUSPENDED 33 TRACK LED	22
SPY SUSPENDED 55 LED - FROST	26
SPY SUSPENDED 55 LED - PRISMATIC	29
SPY SUSPENDED 55 IP54 LED	33
SPY SUSPENDED 55 LD/LI LED	35
SPY SUSPENDED 55 DOUBLE LED	37
SPY SUSPENDED 85 LED - FROST	39
SPY SUSPENDED 85 LED - PRISMATIC	42
SPY SURFACE 33 LED	45
SPY SURFACE 33 MINI LED	47
SPY SURFACE 55 LED - FROST	51
SPY SURFACE 55 LED - PRISMATIC	54
SPY SURFACE 55 IP54 LED	58
SPY SURFACE 85 LED - FROST	60
SPY SURFACE 85 LED - PRISMATIC	63
SPY RECESSED 33 LED	66
SPY RECESSED 55 LED - FROST	68
SPY RECESSED 55 LED - PRISMATIC	71
SPY RECESSED 85 LED - FROST	75
SPY RECESSED 85 LED - PRISMATIC	78
SPY RECESSED 95 LED	81
SPY TRIMLESS 33 LED	83
SPY TRIMLESS 55 LED - FROST	85
SPY TRIMLESS 55 LED - PRISMATIC	87
SPY TRIMLESS 55 EDGE LED	90
SPY TRIMLESS 85 LED - FROST	92
SPY TRIMLESS 85 LED - PRISMATIC	94
SPY WALL 33 LED	96
SPY WALL 33 LD/LI LED	97
SPY WALL 55 LED	98

T

TALLES RECESSED 30 RO IN LED	168
TALLES RECESSED 35 RO IP43 LED	169
TALLES RECESSED 42 RO IP65 LED	171
TALLES TRIMLESS 63 RO IN LED - FROST	172
TALLES RECESSED 70 RO LED - FROST	174
TALLES RECESSED 80 RO IN LED - FROST	176
TALLES RECESSED 80 RO IN	178
TALLES RECESSED 80 SQ IN LED - FROST	179
TALLES RECESSED 80 SQ IN	181
TALLES RECESSED 90 RO IP65 LED - FROST	182
TALLES RECESSED 90 SQ IP44 LED - FROST	183
TALLES RECESSED 130 RO IP44 LED	184
TALLES RECESSED 137 RO IP44 LED - FROST	186
TALLES RECESSED 145 SQ IP44 LED - FROST	188
TALLES RECESSED 187 RO IP44 LED - FROST	189
TALLES RECESSED 200 SQ IP44 LED - FROST	191
TRACK SURFACE / SUSPENDED	214
TRACK RECESSED	214
TUPOLI SUSPENDED 38 LED - FROST	150
TUPOLI SUSPENDED 55 LED - FROST	151
TUPOLI SUSPENDED 70 LED - FROST	153
TUPOLI SUSPENDED 70 IP65 LED - FROST	155
TUPOLI-360 SUSPENDED 70 LED - OPAL	156
TUPOLI-360 SUSP. 70 VERTICAL LED - OPAL	157
TUPOLI-V SUSPENDED 70 LED - FROST	158
TUPOLI SURFACE 38 LED - FROST	160
TUPOLI SURFACE 70 IP65 LED - FROST	161
TUPOLI-V SURFACE 70 LED - FROST	163



Os produtos apresentados nesta Tabela de Preços beneficiam de garantia de 3 ou 5 anos de acordo com as condições de garantia em **www.climarlighting.com**.

A evolução da tecnologia LED, origina alterações frequentes da eficiência luminosa do LED. Por conseguinte, as informações fornecidas pela Tabela de Preços referem-se à data de publicação – para obter dados atualizados regularmente, informações técnicas e fotométricas, certificados de qualidade, fichas de produto e modelos 3D, por favor consulte a nossa página web em **www.climarlighting.com**.

Climar

Conceito / Design

Climar Lighting

Fotografia

Climar Lighting

Impressão

Orgal Impressores

DVM.221.17.0 . 01.2018

© Copyright Climar

Todos os direitos reservados.

Climar

Climar - Indústria de Iluminação, S.A.

Sede: Estrada Real, 50 . 3750-866 Borralha . Portugal

t +351 234 690 330 | m +351 915 599 110 | geral@climar.pt | www.facebook.com/climar.lighting

London Office: 31 – 35 Kirby Street, London EC1N 8TE . UK

t 020 7492 1707 | m 07496 378770 | jason.perks@climarlighting.co.uk