

CUSTOM LED BAR DESIGN QUOTE

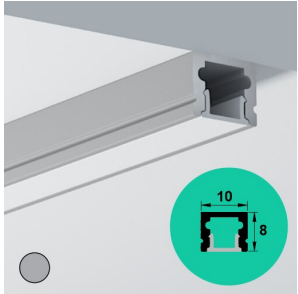
Complete this form and click the email submit button

We will send a quote estimate to the reply e-mail address you provide

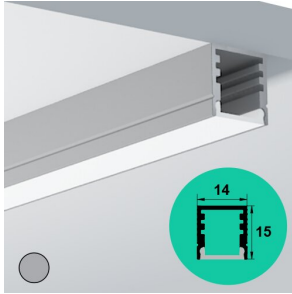


AVAILABLE PROFILES

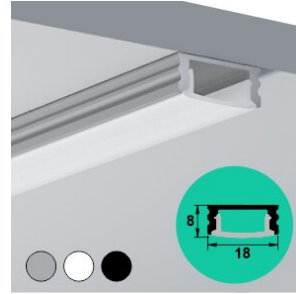
Surface | Micro | 1008



Surface | Mini | 1415



Surface | Medium | 1707



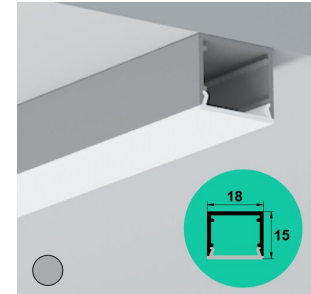
Magnetic | Medium | 1712



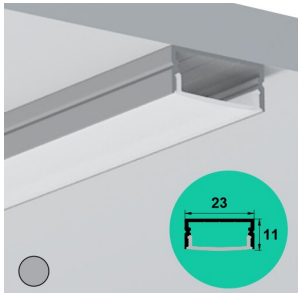
Surface | Medium | 1715



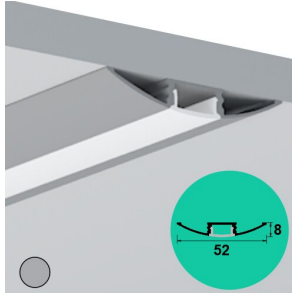
Surface | Medium | 1815



Surface | Large | 2310



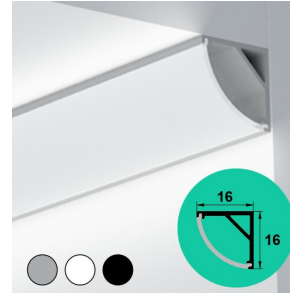
Surface | Dome | 5208



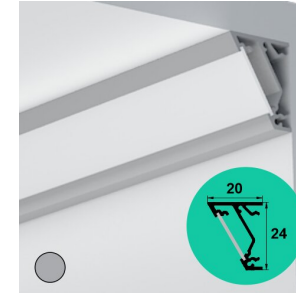
Bendable | Medium | 1507



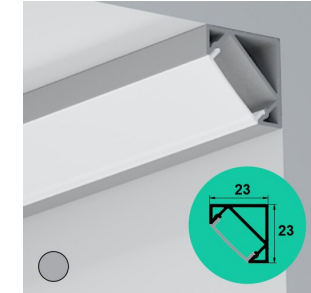
Corner | 1616



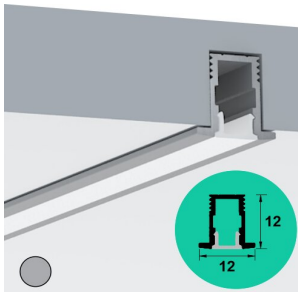
Corner | 2420



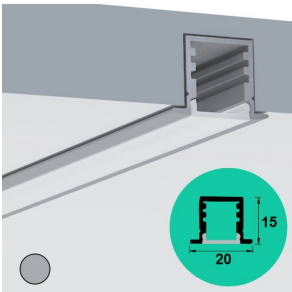
Corner | 2323



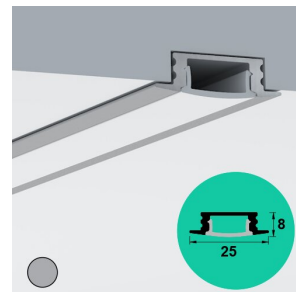
Recessed | Micro | 0812



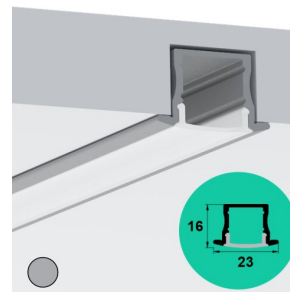
Recessed | Mini | 2014



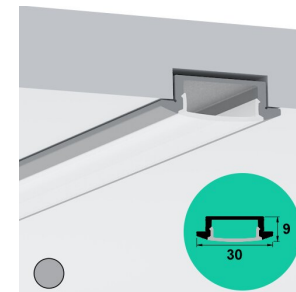
Recessed | Medium | 2507



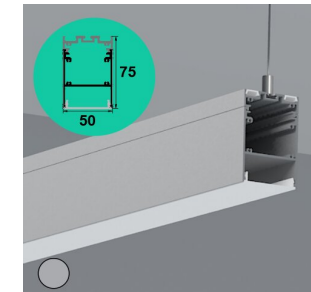
Recessed | Medium | 2515



Recessed | Large | 3009



Hanging | 5070



Please ensure that the profile's internal width is suitable for the selected LED strip

AVAILABLE LED STRIP LIGHT



Electrical Data

Voltage	12.0 VDC	12.0 VDC	24.0 VDC	12.0 / 24.0 VDC	24.0 VDC	24.0 VDC	24.0 VDC
Wattage per metre	4.8W	9.6W	14.4W	14.4W	24W	17.1W	26.4W
Current per metre	0.4 A / 12 V	0.8 A / 12 V	0.6 A / 24 V	1.2 A / 12 V 0.6 A / 24 V	1.0 A / 24 V	0.71 A / 24 V	1.1 A / 24 V

LED Data

LED type	3528	3528	2016	2835	2835	5050 RGB	5050 RGB 2016 CW+WW
Manufacturer	Dilux	Dilux	Dilux	Dilux	Dilux	Dilux	Dilux
No. of chips per LED	1	1	1	1	1	3	3 1
No. of LEDs per metre	60	120	120	120	240	84	60 120
LED pitch	16.67 mm	8.35 mm	8.35 mm	8.35 mm	4.17 mm	11.9 mm	16.67 mm

Photometric Data

Colour temperature	2400 3000 4000 6000°K	2400 3000 4000 6000°K	3000 4000 6000°K	2400 3000 4000 6000°K Red Green Blue Amber Pink Purple Yellow	3,000 4,000 6,000°K	Red, Green & Blue	Red, Green & Blue + 2,450~6100°K
Colour rendering index RA	>80	>80	>90	>80	>80	N/A	>90 (2016)
Luminous flux per metre	450 lm >3,700°K 420 lm >3,200°K	900 lm >3,700°K 840 lm >3,200°K	1,260 lm >3,700°K 1,200 lm >3,200°K	1,680 lm >3,700°K 1,500 lm >3,200°K	2,880 lm >3,700°K 2,520 lm >3,200°K	126 lm Red, 504 lm Green 84 lm Blue	90 lm Red, 360 lm Green 60 lm Blue 480 lm 2,450°K 600 lm 6,000°K
Luminous efficacy	93.75 lm/W >3,700°K	93.75 lm/W >3,700°K	87.5 lm/W >3,700°K	117 lm/W >3,700°K	120 lm/W >3,700°K	-	-

Construction / Protection Data

Substrate	Double layer PPCB	Double layer PPCB	Double layer PPCB	Double layer PPCB	Double layer PPCB	Double layer PPCB	Double layer PPCB
Thickness of FPCB	2 oz	2 oz	2 oz	2 oz	2 oz	2 oz	3 oz
IP Rating	20, 54	20, 54	20	20, 54, 67	20, 54	20	20

Dimensions

Thickness of FPCB	3 LEDs / 50mm (12V)	3 LEDs / 25mm (12V)	6 LEDs / 50mm (24V)	3 LEDs / 25mm (12V) 6 LEDs / 50mm (24V)	6 LEDs / 25mm (24V)	6 LEDs / 71.4mm (24V)	18 LEDs / 100mm (24V)
Length	5,000mm	5,000mm	5,000mm	5,000mm	5,000mm	5,000mm	5,000mm
Width	8.0mm	8.0mm	5.0mm	8.0mm	10.0mm	10.0mm	14.0mm
Height	2.1mm	2.1mm	1.0mm	1.2mm	1.2mm	1.8mm	1.8mm

QUOTE DETAILS

Complete the following details and click the [submit by email](#) button

Your Name

Phone Number

e-mail

Qty

Profile Series

LED Series

LED Colour

Length (mm)