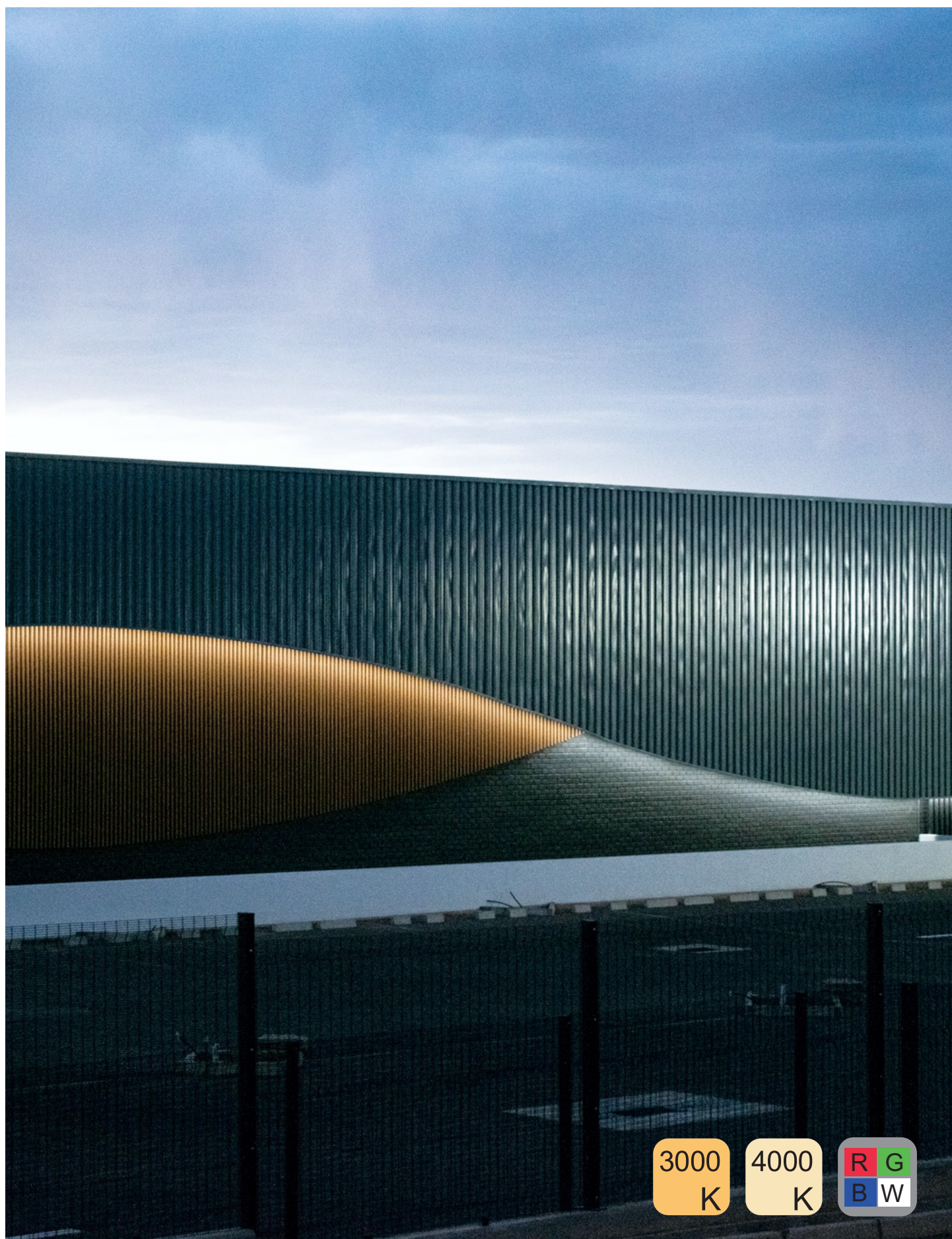


LINEAR FLEX



3000
K

4000
K

R G
B W

LINEAR FLEX

MODEL NUMBER

LINEAR FLEX

SPECIFICATIONS

LIGHT SOURCE : The fitting is designed to operate a LED up to 10.6W/m. High luminous efficiency LED lamp beads.

DIFFUSER : Three-color silicone extrusion

BEAM ANGLE : 114.2°

BENDING : Side Bending.

SIZE : 14.4mm x 18.85mm

COLOURS AVAILABLE : 3000K or 4000K. RGBW - 4000K.

MOUNTING : Surface mounted.

ACCESSORIES : Silicone end caps, silicone power cable connectors, aluminium mounting channels and mounting clips.

INPUT WATTAGE : 24V DC (Constant Voltage)

LUMEN MAINTENANCE : 70% 60 000 hours.

CRI (white) : >90Ra

INGRESS PROTECTION : IP67.

APPLICATION : Suitable exterior use.

OPERATING TEMPERATURE (Ta) : -25°C to +55°C.

WARRANTY : White 5 year warranty.

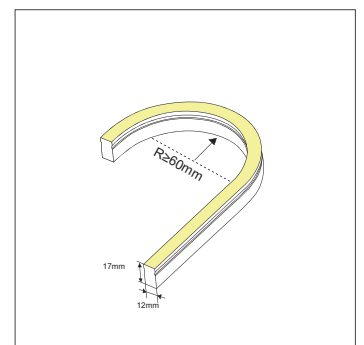
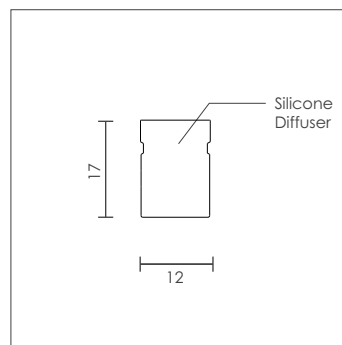
FEATURES : Ideal for horizontal curved applications.

Max lengths - 10m powered from one end.

20m powered from both ends.

Minimum bend radius - 60mm

NOTE : Provision must be made for Control gear as it is remotely mounted. Installation details need to be supplied to design for the layout.



APPLICATION AREAS

Outdoor application.

Facade lighting.

Architectural lighting.

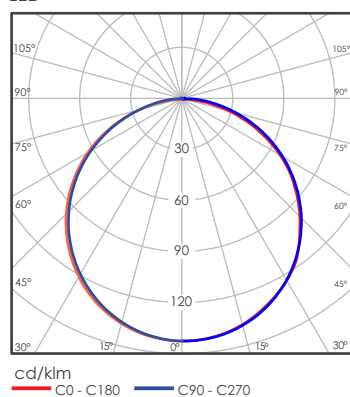


LIGHT SOURCE

MODEL	CCT	CRI	VOLTAGE (V)	RATED CURRENT (A/m)	RATED POWER (W/m)	MAX POWER (W/m)	LUMINOUS FLUX (lm/m)	STANDARD LENGTH	No. LED's	MAX CONNECTED (m)
Standard	3000K or 4000K	>90	24V	0.4	9.6	10.6	450 - 420	5m & 10m	7 LED/50mm	10m SINGLE POWER FEED
RGBW	R 615-625nm G 520-530nm B 465-470nm	-		0.6	14.4	16		5m	12 LED/62.5mm	

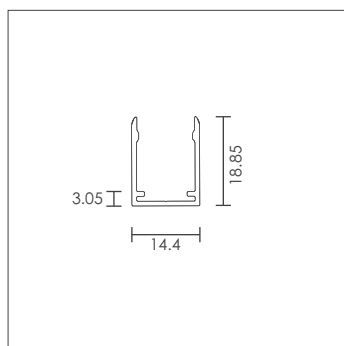
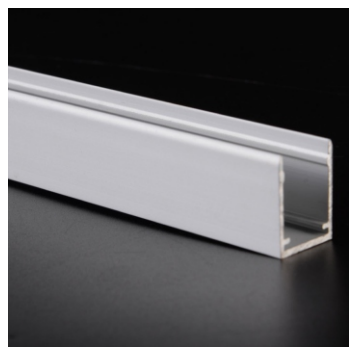
LIGHT DISTRIBUTION

LED

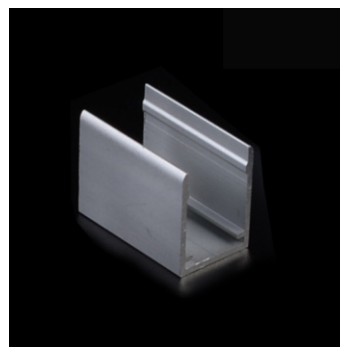


ACCESSORIES

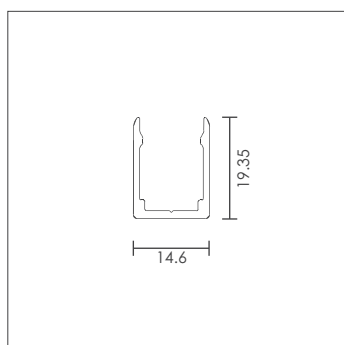
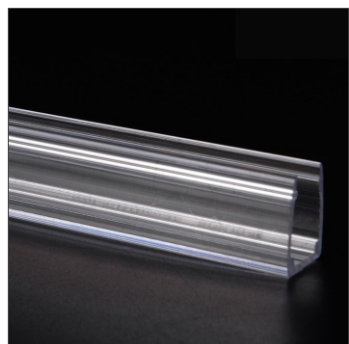
FLAT MOUNTING ALUMINIUM GROOVE 1000MM



FLAT MOUNTING CLIP ALUMINIUM 25MM

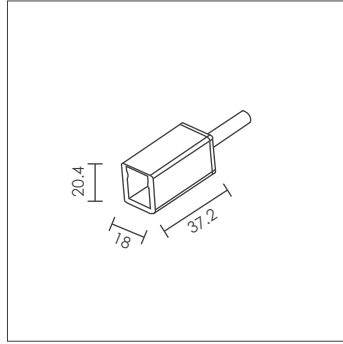


FLAT MOUNTING PC GROOVE 1000MM

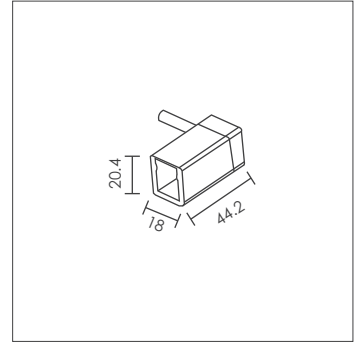


ACCESSORIES

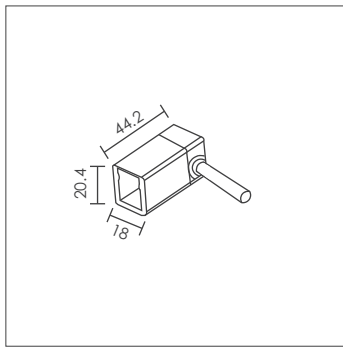
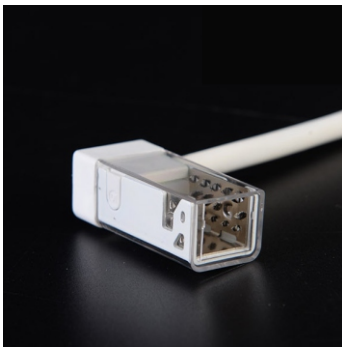
QUICK CONNECTOR TOP



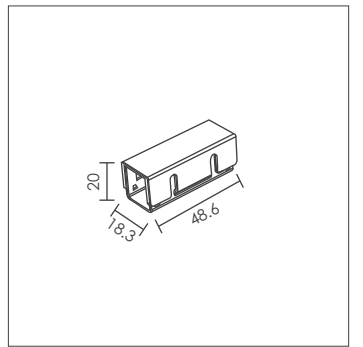
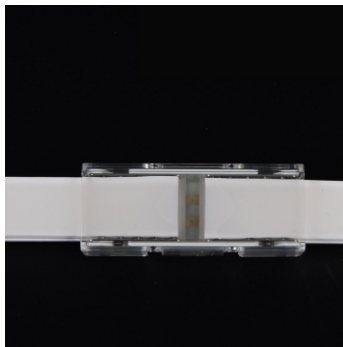
QUICK CONNECTOR LEFT



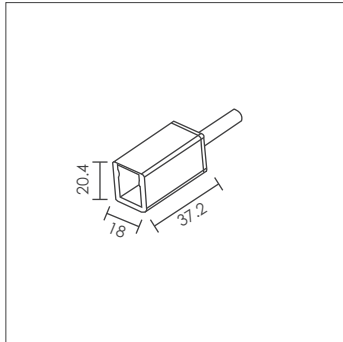
QUICK CONNECTOR RIGHT



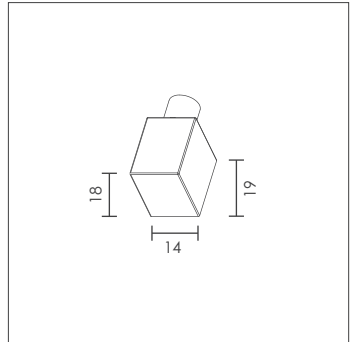
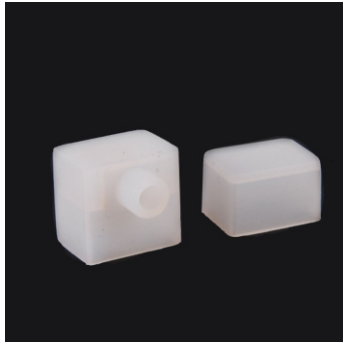
QUICK CONNECTOR WITHOUT WIRE



QUICK CONNECTOR WITH WIRE IN THE MIDDLE



SILICONE ENDCAPS

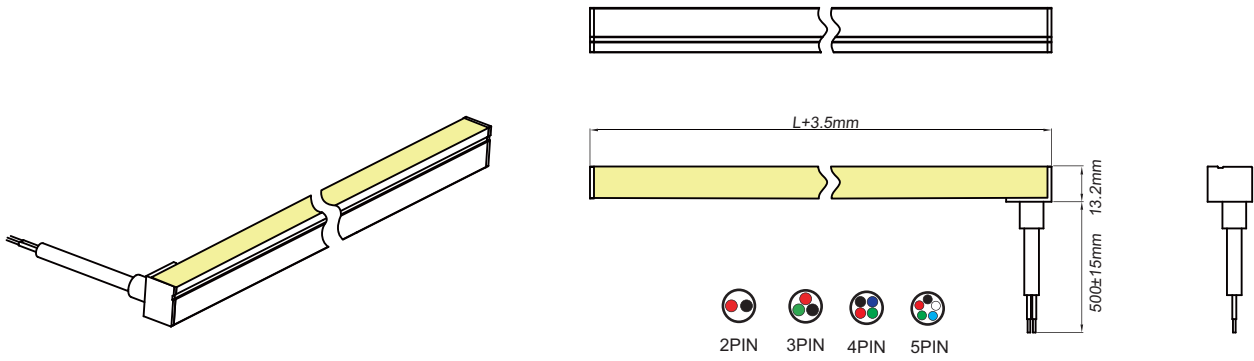


IP67



MECHANICAL PARAMETERS

SIDE OUTLET



TOP OUTLET

