



LUCOFLEX PRO



- Single color extrusion.
- Silicone extrusion, anti-static treated.
- Side bending.
- 10 m lengths with constant current technology , no brightness drop.
- 2 IP68 moulded bottom connectors per 10 m reel attached.
- Warranty: 5 years indoors, 3 years outdoors;
- Various colors available, custom lengths available.

Lucoflex Pro is the world's first worthy alternative to neon lighting and signage. With its extreme flexibility and wide colour pallet Lucoflex provides neon artists and lighting designers the creative freedom they are looking for, while still delivering a high-efficient, reliable, long life and maintenance free solution.

Lucoflex is perfect for architectural exterior and interior lighting applications as it provides high performance, dot-free and homogeneous light, ideal for highlighting the perimeters and outlines of buildings, canopies, letters, signs and open-face channel letters.

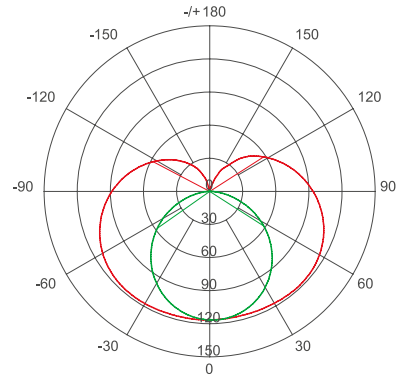
Our flexible, IP68 protected silicon extrusion is UV stable, impact resistant, flame retardant and has a high resistance to chemicals and environmental influences, and is therefore backed by our 5 year warranty.

SPECIFICATIONS

- Cuttable every 50 mm
- Packed per 10 m reel.
- Warranty: 5 years indoors, 3 years outdoors
- CE and RoHS compliant
- 2 IP68 moulded bottom connectors per 10 m reel attached.
- Various colors available, custom lengths available.
- Working temperature -20⁰~+60⁰C

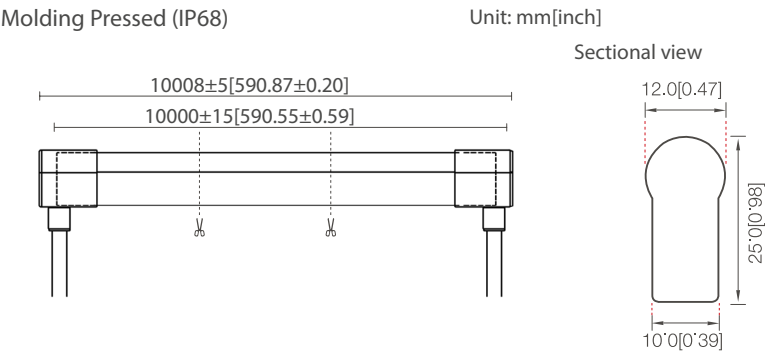


LUMINOUS INTENSITY DISTRIBUTION



Model No.	Voltage	Ra/nm	Color	Lm/m	Lm/W	Rated Power
FP-03000-W-10	24V DC	>80	3000 K	809	84	9.6 W/m
FP-06500-W-10	24V DC	>80	6500 K	828	86	9.6 W/m
FP-00620-R-10	24V DC	620 nm	R	158	15	9.6 W/m
FP-00520-G-10	24V DC	520 nm	G	145	14	9.6 W/m
FP-00465-B-10	24V DC	465 nm	B	25	2	9.6 W/m
FP-00585-Y-10	24V DC	585 nm	Y	138	13	9.6 W/m
FP-00600-O-10	24V DC	600 nm	O	243	23	9.6 W/m

DIMENSIONS



ACCESSORIES

Item no	Description
FP-18001	Aluminium Mounting Channel (1m)
FP-18002	Aluminium Mounting Clip
FP-18010	Closing End cap
FP-18015	S-type Track
F-18011	Silicon glue (45ml)

Note: Within 10 meters, the strip length can be customized based on a multiple of the minimum cutting length.

RECOMMENDED POWER SUPPLY PER PRODUCT LENGTH

Product Length	Measured Current	Rated Voltage	Measured Power	Recommended Power Supply	Power Supply Mode
1m	0.38 A	24V DC	9.15 W	15 W	Single Feed
10m	3.80 A	24V DC	9.15 W	150 W	Single Feed
2x10m (20m)	7.60 A	24V DC	18.30 W	240 W	Double Feed

PACKAGING

Model No.	Product Size (mm)	Carton Size (mm)	Meter/Reel	Reel/Carton	Gross Weight (kg)
FP-xxxxx-x-10	10.000*12*25	390x390x325	10	3	10.38 (1± 10%)