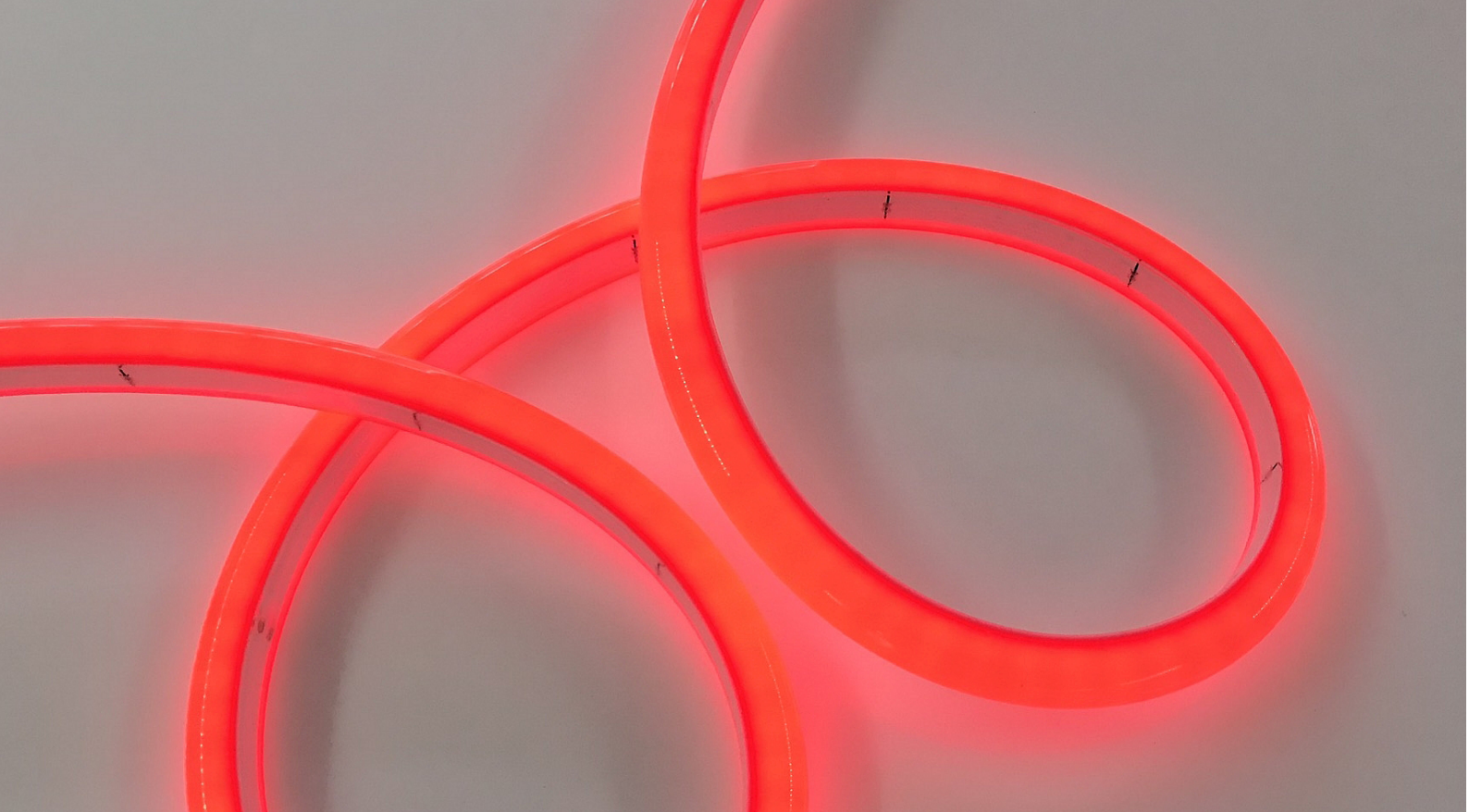




LUCOFLEX D PRO



- Single color extrusion.
- Silicone extrusion, anti-static treated.
- Top 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.

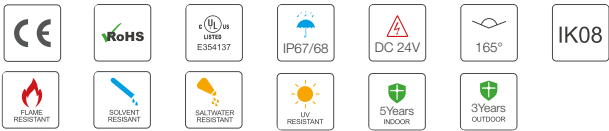
Lucoflex D Pro is the world's first worthy alternative to neon lighting and signage. With its extreme flexibility and wide colour pallet Lucoflex provides neon artists and lighting designers the creative freedom they are looking for, while still delivering a high-efficient, reliable, long life and maintenance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

Lucoflex D 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.

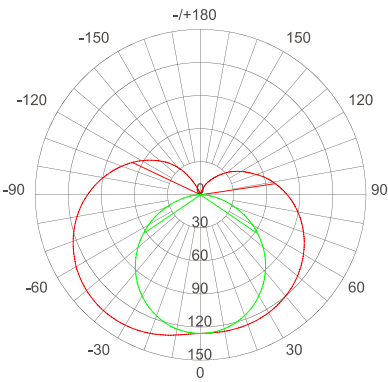
Our flexible, IP68 protected silicon extrusion is UV stable, impact resistant, flame retardant and has a high resistance to chemicals and environmental influences, and is therefore backed by our 5 year warranty.

SPECIFICATIONS

- Dimensions:
14mm (W) x 13.2mm (H)
Lengths of 10m (cuttable every 50mm)
- UV stable, impact resistant and flame retardant silicon extrusion
- 5 year warranty
- In-field flat bend of 30mm
- UL, CE and RoHS compliant
- Constant Current Technology
- Power per meter: 7.7W/m
- Protection class IP68
- Operating temperature -25°C ~ +60°C
- in-field flat bend of 30mm (radius)



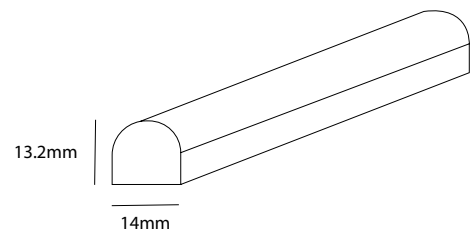
LUMINOUS INTENSITY DISTRIBUTION



LUCOFLEX D PRO TUBES

Model No.	Voltage	Ra/nm	Color	Lm/m	Lm/W	Rated Power
FDP-03000-W	24V DC	>80	3000 K	727	62.3	7.7 W/m
FDP-06000-W	24V DC	>80	6000 K	743	63.9	7.7 W/m
FDP-00620-R	24V DC	620 nm	R	272	23.4	7.7 W/m
FDP-00520-G	24V DC	520 nm	G	773	66.8	7.7 W/m
FDP-00465-B	24V DC	465 nm	B	158	13.6	7.7 W/m
FDP-00585-Y	24V DC	585 nm	Y	195	16.9	7.7 W/m
FDP-00600-O	24V DC	600 nm	O	334	28.8	7.7 W/m

DIMENSIONS



ACCESSORIES

Item no	Description
FDP-18001	Aluminium Mounting Channel (1m)
FDP-18002	Aluminium Mounting Clip
FDP-18004	Plastic mounting clip
FDP-18010	End cap
F-18011	Silicon glue (45ml)

RECOMMENDED POWER SUPPLY PER PRODUCT LENGTH

Product Length	Measured Current	Rated Voltage	Measured Power	Recommended Power Supply	Power Supply Mode
1m	0.48 A	24V DC	11.5 W	30 W	Single Feed
10m	4.80 A	24V DC	115.0 W	150 W	Single Feed
2x10m (20m)	6.42 A	24V DC	154 W	240 W	Double Feed

PACKAGING

Model No.	Product Size (mm)	Carton Size (mm)	Meter/Reel	Reel/Carton	Gross Weight (kg)
FDP-xxxxx-x-10	10.000*14*14	430*400*390	10	3	11.53 (1± 10%)