LUCOFLEX D

- *Extremely flexible, UV stable, impact resistant and flame retardant silicon extrusion*
- *Protection class IP68*
- *5 year warranty*
- *5 colours and white, daytime colours when non-illuminated*
- *Bright, dot-free and homogeneous light*
- *Runs up to 15 meters on only one power supply*
- *Adjustable in length, cuttable every 50mm, 30mm top bend radius.*

Lucoflex D 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.

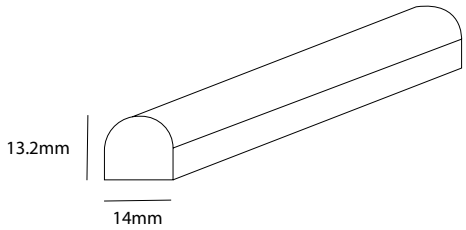
Lucoflex D is perfect for architectural exterior and interior lighting applications as it provides high performance, dot-free and homogeneous light, ideal for highlighting the perimeters and outlines of buildings, canopies, letters, signs and open-face channel letters.

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 15m (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 -25ºC ~ +60ºC
- in-field flat bend of 30mm (radius)

UL | CE | RoHS | silicone extrusion | DC 24V | IP 68 | 5 Years



LUCOFLEX TUBES

Item no	Description		Daytime colour	Nom. W/m
FD-06500-W	Cool white - 15m adjustable		6500K	7.7W/m
FD-00585-Y	Yellow - 15m adjustable		585-590nm	7.7W/m
FD-00620-R	Red - 15m adjustable		620-625nm	7.7W/m
FD-00520-G	Green - 15m adjustable		520-525nm	7.7W/m
FD-00465-B	Blue - 15m adjustable		465-470nm	7.7W/m
FD-00600-O	Orange - 15m adjustable		600-605nm	7.7W/m

ACCESSORIES

Item no	Description
FD-18001	Aluminium Mounting Channel (1m)
FD-18002	Aluminium Mounting Clip
FD-18003	End cap hole
FD-18004	Plastic mounting clip
FD-18010	End cap
F-18011	Silicon glue (45ml)

POWER SUPPLY CAPACITY 24V SERIES

Power Supplies	xx2460	xx24100	xx24150	VP24240	VP24400
Power Output	24VDC - 60W	24VDC - 100W	24VDC - 150W	24VDC - 240W	24VDC - 400W
All Lucoflex D colours (7.7W/m)	7m	12m	17m	28m	46m