

# 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.*

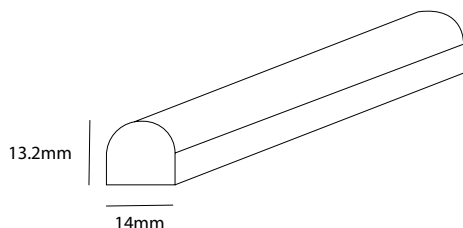
**Lucoflex D** is the world's first worthy alternative to neon lighting and signage. With its extreme flexibility and wide colour pallet Lucoflex provides neon artists and lighting designers the creative freedom they are looking for, while still delivering a high-efficient, reliable, long life and maintenance 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 -25°C ~ +60°C
- in-field flat bend of 30mm (radius)



## 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	PP24200	PP24150	PP24100	PP2460
	24VDC - 200W	24VDC - 150W	24VDC - 100W	24VDC - 60W
All Lucoflex D colours (7.7W/m)	23m	17m	12m	7m