

LUCOFLEX



- *Extremely flexible, UV stable, impact resistant and flame retardant silicon extrusion*
- *Protection class IP68*
- *5 year warranty*
- *Wide colour pallet, 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*
- *Interfaces with all automation and control systems*

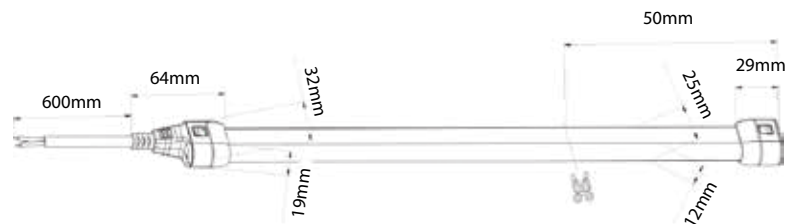
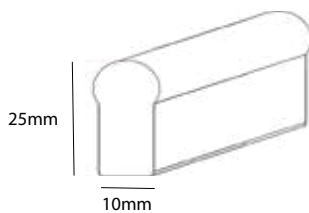
LucoFLEX is the world's first worthy alternative to neon lighting and signage. With its extreme flexibility and wide colour pallet LucoFLEX provides neon artists and lighting designers the creative freedom they are looking for, while still delivering a high-efficient, reliable, long life and maintenance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

- Dimensions:
10mm (W) x 25mm (H)
Lengths of 15m (cuttable every 50mm)
Cuttable every 50mm
- UV stable, impact resistant and flame retardant silicon extrusion
- 5 year warranty
- In-field flat bend of 25mm
- UL, CE and RoHS compliant
- Constant Current Technology
- Power per meter: 9.6W/m
- Protection class IP68
- Operating temperature -25°C ~ +60°C
- in-field flat bend of 25mm (radius)



LUCOFLEX TUBES

Item no	Description	Daytime colour	Nom. W/m
F-03000-W	Warm white - 15m adjustable	3000K	9.6W/m
F-04200-W	Daylight white - 15m adjustable	4200K	9.6W/m
F-06500-W	Cool white - 15m adjustable	6500K	9.6W/m
F-00585-Y	Yellow - 15m adjustable	585-590nm	9.6W/m
F-00620-R	Red - 15m adjustable	620-625nm	9.6W/m
F-00520-G	Green - 15m adjustable	520-525nm	9.6W/m
F-00465-B	Blue - 15m adjustable	465-470nm	9.6W/m
F-00600-O	Orange - 15m adjustable	600-605nm	9.6W/m
F-30000-F	Fuchsia - 15m adjustable	25000-35000K	9.6W/m
F-00400-P	Pink - 15m adjustable	400-410nm	9.6W/m

ACCESSORIES

Item no	Description
F-18001	Aluminium Mounting Channel (1m)
F-18002	Aluminium Mounting Clip
F-18003	Power supply solder connection
F-18004	Power supply pin connection
F-18005	Power pin connection bottom
F-18006	Power pin connection side
F-18007	Linear pin connection
F-18008	L-shape pin connection
F-18009	Endcap set
F-18010	Silicon end cap
F-18011	Silicon glue (45ml)

POWER SUPPLY CAPACITY 24V SERIES

Power Supplies	PP24200	PP24150	PP24100	PP2460	PP2430
	24VDC - 200W	24VDC - 150W	24VDC - 100W	24VDC - 60W	24VDC - 30W
All LucoFLEX colours (9.6W/m)	15m	14m	9m	5.6m	2.8m