

LUCOFLEX RGB-DOT CONTROLLABLE

- *Extremely flexible, UV stable, impact resistant and flame retardant silicon extrusion*
- *Protection class IP67*
- *3 year warranty*
- *Full color range and dot controllable with RGB controller supporting TM1914 chip*
- *Adjustable in length, cuttable every 100 mm*
- *Interfaces with all automation and control systems*
- *App and DMX control options*

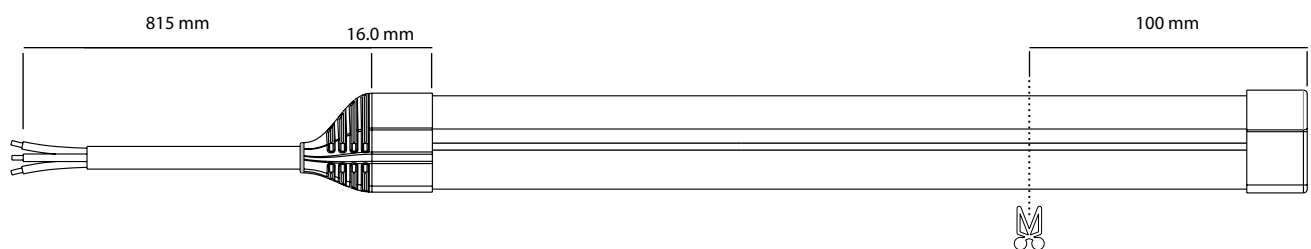
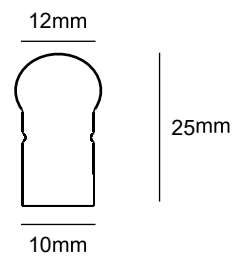
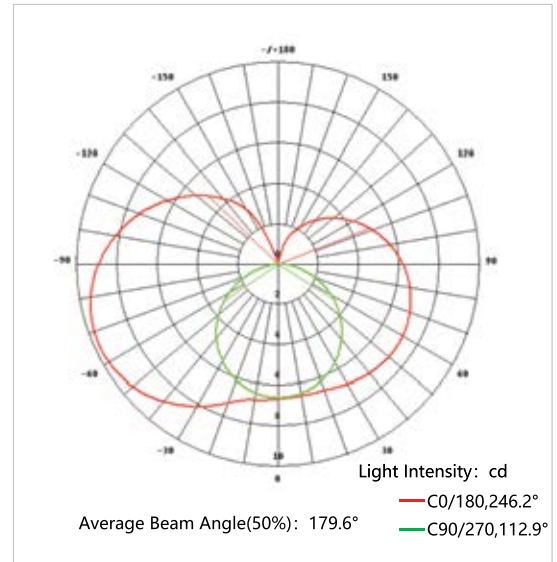
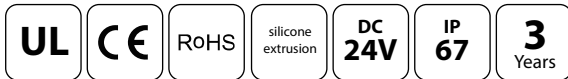
LucoFLEX RGB-DC offers a high quality colour changeable, dot controllable, flexible, solution for contour lighting, cove lighting and any other application requiring a colour matched product.

LucoFLEX RGB-DC is a side bending flexible RGB product. LucoFLEX RGB is designed for outdoor use, using solder connections and sealed silicon endcaps. It offers a spotless, bright effect. Even visible in daylight circumstances. Lucoflex RGB-DC can be used for animated outdoor, colour changing, neon-like signage or accents.

LucoFLEX RGB-DC can be controlled by control systems supporting the TM1914 chip.

SPECIFICATIONS

- Dimensions:
10mm (W) x 17mm (H)
Lengths of 5m
Cutttable every 100mm
- UV stable, impact resistant and flame retardant silicon extrusion
- 3 year warranty
- In-field side bend of 30 mm
- UL, CE and RoHS compliant
- TM1914 RGB chip
- Power per meter: 15 W/m (RGB all on)
- Protection class IP67
- Operating temperature -250C ~ +700C



LUCOFLEX RGB-DC TUBES & ACCESSORIES

Item no	Description
F-RGB-DC-5	RGB DC - 5m adjustable
F-18003	Silicon Endcap with Hole (3 included per 5 m)
F-180010	Silicon Endcap (3 included per 5 m)
F-18002	Aluminium mounting clip
F-18001	Aluminium mounting profile (1 m)
F-18011	Silicon glue

LUCOFLEX RGB-DC CONTROLLERS

Item no	Description
F-SP105E	Magic Controller, free app control
F-SP107E	Music Controller, free app control
F-MR502	DMX controller

POWER SUPPLY CAPACITY 24V SERIES

Power Supplies	PP24200	PP24150	PP24100
	24VDC - 200W	24VDC - 150W	24VDC - 100W
Lucoflex RGB-DC (15 W/m if RGB all full on)	12m	9m	6m

maximum 5 m per single run