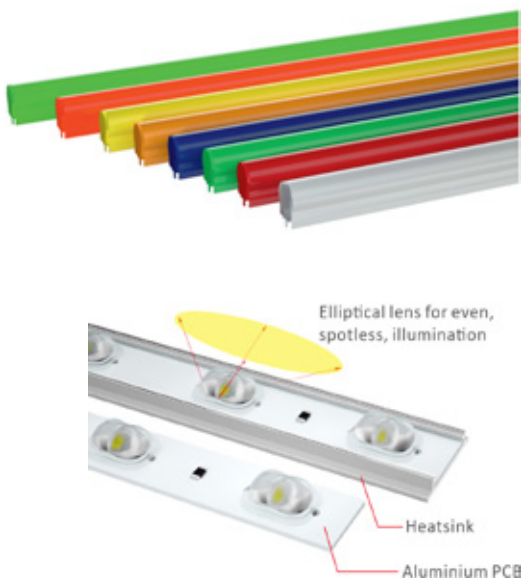




Lucoline®



- *The most innovative border tubing in the industry*
- *5 year extended warranty*
- *All lengths available, cuttable every 55mm*
- *Bright and consistent illumination with optics*
- *Silicone coated PCB*
- *Condensation proof design with breather filter*
- *PMMA (UL94-HB)*
- *Runs up to 40 meters on only one power supply*
- *RGB version*
- *Custom colours possible*
- *Fast and easy installation*

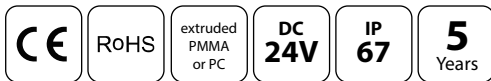
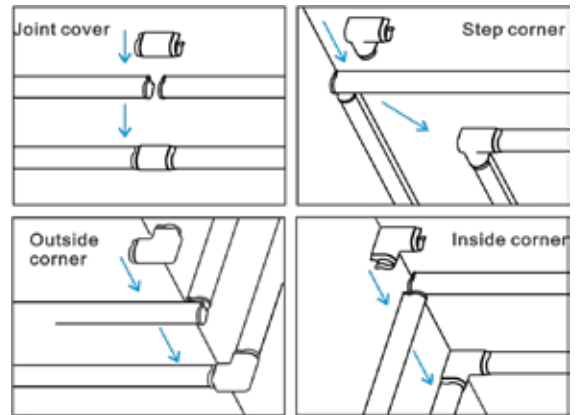
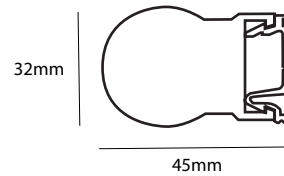
Lucoline® is the most suitable product for architectural accents on buildings, petrol sites and retail outlets. It has been completely redesigned to incorporate the latest LED, optics and production technology. Using silicone coated aluminium core PCB's, advanced optics, IP67 connections. Lucoline is the highest quality product, most reliable, on market today

It is available in a range of standard colours but also in RGB.

It is easy to install, every section is cuttable and can be resealed easy. The cut piece can be reused.

SPECIFICATIONS

- Dimensions:
32mm (W) x 45mm (H)
Lengths: 2370mm, 1186mm, 600mm (x)
Cutttable every 55mm, RGB 145 mm
- 5 year extended warranty
- Housing material in extruded PMMA
- Mounting clips in UV stabilized polycarbonate
- Mounting clip pull force >17kgs
- Mounting clip shear force >30kgs
- JST JWPF IP67 connectors
- Constant Current Technology
- Protection class IP67
- Breather filter preventing condensation
- Operating temperature -30°C ~ +60°C



Lucoline® TUBES

Item no	Description	Brightness	W/m
L-B-x	PMS 285C Blue	450cd/m ²	5.0W/m
L-LG-x	PMS 7488C Light Green	800cd/m ²	5.0W/m
L-G-x	PMS 348 Dark Green	270cd/m ²	5.0W/m
L-LY-x	PMS 116C Lemon Yellow	1350cd/m ²	5.0W/m
L-Y-x	PMS 2010C Yellow	1500cd/m ²	5.0W/m
L-O-x	PMS 172C Orange	670cd/m ²	5.0W/m
L-RR-x	PMS 1797C Red, Red LED	400cd/m ²	5.0W/m
L-R-x	PMS 1797C Red, White LED	320cd/m ²	5.0W/m
L-P-x	PMS 235 Purple	500cd/m ²	5.0W/m
L-W-x	RAL 9016 White, 6500K	2000cd/m ²	5.0W/m
L-WW-x	RAL 9016 Warm White, 3000K	1400cd/m ²	5.0W/m
L-RGB-x	RGB	R=300cd/m ² G=780cd/m ² B=180cd/m ² W=1240cd/m ²	5.8W/m

ACCESSORIES

Item no	Description
L-CLIP-S	Mounting Clip Sliding
L-CLIP-F	Mounting Clip Fixed
L-c-JNT	Joint Cover
L-c-CRN-STP	Step Corner
L-c-CRN-OUT	Outside Corner
L-c-CRN-INS	Inside Corner
L-c-END	Endcap
c = colour	
L-CAB-Y-1.5	Power Supply Y Connection Cable, 1.5 m, male and female connector
L-CAB-1.0	1 m extension cable
L-CAB-3.0	3 m extension cable
L-CAB-5.0	5 m extension cable
L-CON-Y	Y-Connector, 1 male and 2 female connectors
L-CON-BNK-M	Blanking Connector Male
L-CON-BNK-F	Blanking Connector Female

POWER SUPPLY CAPACITY 24V SERIES

Item	PP2460	PP24100	PP24150	PP24200
Power Output	60W	100W	150W	200W
All Lucoline® colours (5.0W/m)	11m	19m	28m	38m

Maximum number of lengths in series: 4 x 2370 per leg of connection cable, 8 x 2370 per cable

Electrical layout example.

