

Opaline Flex T Micro

IP65-rated white LED luminaire



Opaline Flex T Micro is a super-flexible, 6mm Top Bend LED luminaire with diffuse light output from a single face (top) and end cable input suitable for indoor and outdoor use.

A range of static white CCTs are available at CRI 90 as standard. The luminaire is fully dimmable with the correct drivers and control systems.

This luminaire is supplied as a 5000 mm reel that can then be cut to final length and resealed on-site.

Key features

- Wide range of colour temperatures: 2700K, 3000K, 3500K, 4000K, 5000K & 6000K
- CRI 90 as standard
- Resin Encapsulation Technology: Luminaire is contained in a flexible encapsulant to ensure environmental robustness and longevity
- Linear Homogenous Output: diffused opal finish for homogeneous appearance.
- Multiple Lengths: standard length of 5 m may be cut to length required on site and resealed with a glued-on end cap.
- Compliance: UKCA, CE, UL, IP65
- 5-Year Warranty

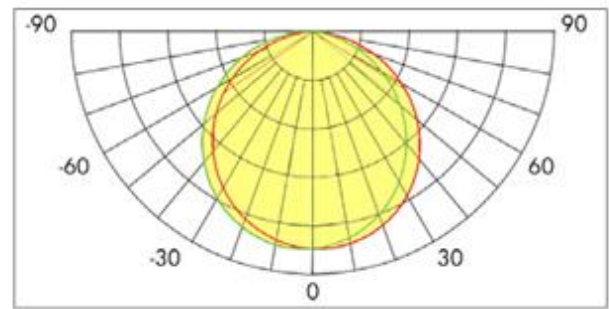
Applications

- Indoor and outdoor
- Edge lighting
- Decorative lighting
- Cove lighting
- Joinery lighting

General Specifications

LIGHT TYPE	Static white
CCT	2700K - 6500K
CRI	CRI 90+
COLOR CONSISTENCY	3-Step MacAdam
LIFETIME	>50,000 hrs
CONTROL	Dimmable
VOLTAGE	24 VDC
WATTAGE	9 W/m
MAX RUN	5 m
OTHER DETAILS	IP65 protection Min. bend diameter: 30 mm
DIMENSIONS	Width: 6 mm Height: 6 mm
OPERATING TEMP.	-20°C to +45°C

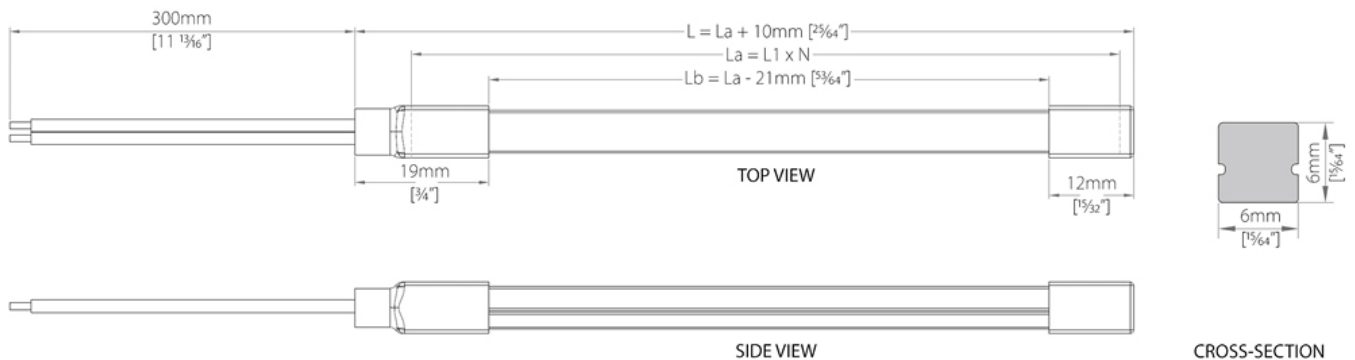
Photometrics



Specifications

Product	Power	Voltage	CRI	CCT	Output	Efficacy	Max run
Opaline Flex T Micro 2700	9 W/m	24 V	CRI 90+	2700K	500 Lm/m	55 Lm/W	5 m
Opaline Flex T Micro 3000	9 W/m	24 V	CRI 90+	3000K	525 Lm/m	58 Lm/W	5 m
Opaline Flex T Micro 3500	9 W/m	24 V	CRI 90+	3500K	540 Lm/m	60 Lm/W	5 m
Opaline Flex T Micro 4000	9 W/m	24 V	CRI 90+	4000K	540 Lm/m	60 Lm/W	5 m
Opaline Flex T Micro 5000	9 W/m	24 V	CRI 90+	5000K	550 Lm/m	61 Lm/W	5 m
Opaline Flex T Micro 6500	9 W/m	24 V	CRI 90+	6500K	550 Lm/m	61 Lm/W	5 m

Dimensions



Mounting options

- Metal surface fixing clip
- Rigid anodised aluminium channel (1 m)

