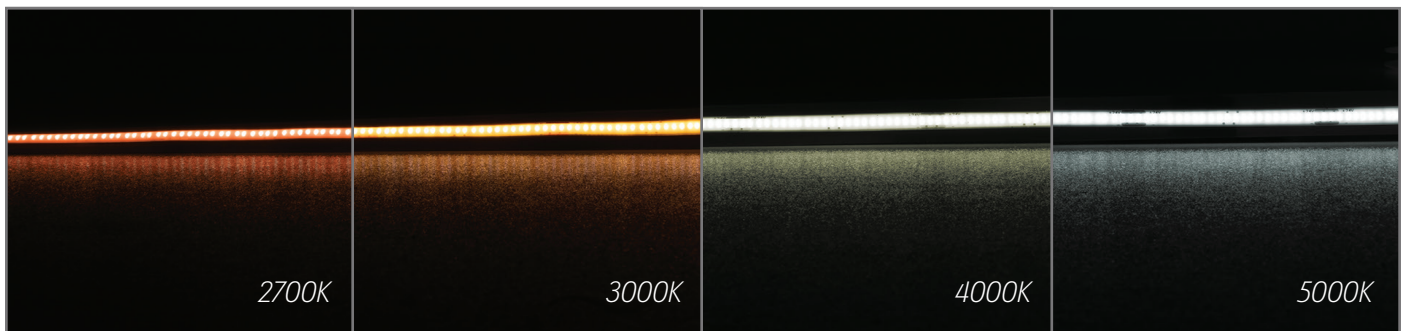


Plex-MICRO Micro Width LED Strip



Description

The PLEX-MICRO series is a specially designed micro-width LED Strip that offers applications where small spaces require smaller than 10mm widths. Incorporates the latest in LED COB chip technology, with true dotless appearance utilising 480 LEDs per metre. Operating on 24V DC allows for less resistive heat and longer run lengths. Choose from IP54 Indoor Strip including wet areas, or for waterproof installations. Longer areas of weldless joints provide a more reliable solution avoiding breaks in continuity. Available in 8W per metre, which provides a bright and desirable light output for your desired area. High CRI90 chips provide excellent colour rendering while providing a smooth and seamless linear lighting for a clean and minimalistic look. The PLEX-MICRO series come with a choice of single colour 2700K Extra Warm White, 3000K Warm White, 4000K Neutral White and 5000K White for your residential or commercial linear lighting project applications. A comprehensive range of optional accessories including fast fix connectors, and L-joint connectors are available for complex installations. Ideal for kitchens, bathrooms, laundry, bars, restaurants, and all indoor highlighting applications.

Specification Features

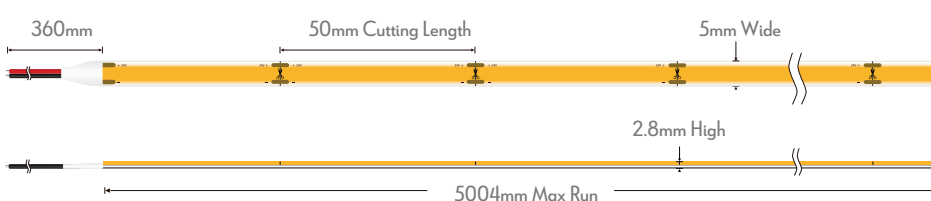
Input Voltage:	24V DC
Wattage Per Metre:	8W
Beam angle:	180°
CCT:	2700K, 3000K, 4000K & 5000K
Light Source:	COB LED
Lumen Output:	Extra Warm White 2700K - 540lm/m Warm White 3000K - 640lm/m Neutral White 4000K - 680lm/m White 5000K - 720lm/m
CRI:	≥90
Number of LED Per Metre:	560
Wiring:	Parallel
IP Rating:	IP54
Cutting Increments/Sections:	50mm
Requires:	24V DC Constant Voltage LED Driver
Dimmable:	Yes**
IES files:	Yes
Continuous Run:	5m Max (one end driver feed) 10m (two end driver feed)
Operating Temperature:	-20°C to 50°C

* With the use of Domus drivers

* All LED strip must be installed on an aluminium heat sink, failure to do so WILL VOID WARRANTY.

** Fully dimmable with suitable dimmers.

Diagrams / Additional



Item No.	Variant	CCT
PLEX-MICRO-8W	24118	2700K
	24162	3000K
	24163	4000K
	24164	5000K