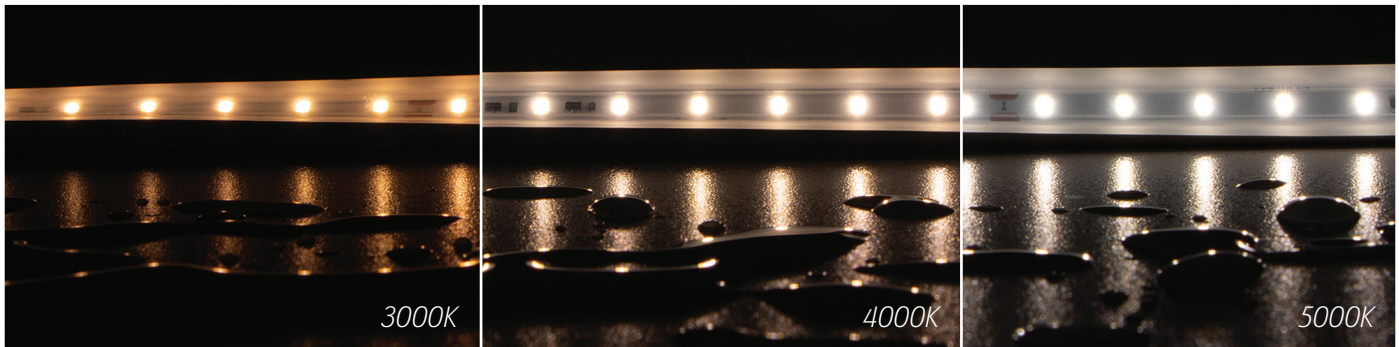


PLEX-SMD-5 IP66

(Designed for extra long run lengths)



Description

The PLEX-SMD-5 IP66 series is a specially designed LED Strip that reduces heat and resistance, allowing for extra long runs up to 40M, incorporating SMD LED chip technology, utilising 70 LEDs per metre. Operating on 24V DC allows for less resistive heat and longer run lengths. Available in IP66 Strip with silicon coating for indoor or outdoor weatherproof installations. Available in 5W per metre, which provides a bright and desirable light output for your desired area.

High CRI90 chips provide excellent colour rendering for a clean and minimalistic look. The PLEX-SMD-5 IP66 series come with a choice of single colour 3000K Warm White, 4000K Neutral White and 5000K White for your residential or commercial linear lighting project applications. Ideal for extra long outdoor run lengths such as bars, restaurants, garden areas, under eave highlighting as well as commercial applications.

Specification Features

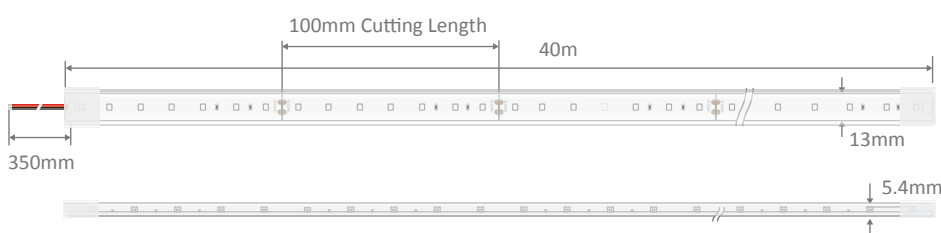
Colours:	3000K, 4000K & 5000K
Light Source:	SMD LED
Lumen Output:	Warm White 3000K - 500lm/m Neutral White 4000K - 525lm/m White 5000K - 550lm/m
CRI:	≥90
Number of LED Per Metre:	70
Wattage Per Metre:	5W
Input Voltage:	24V DC
Beam angle:	120°
Wiring:	Parallel
IP Rating:	IP66
Cutting Increments/Sections:	100mm
Requires:	24V DC Constant Voltage LED Driver****
Dimmable:	Yes**
IES files:	Yes
Continuous Run:	40m Max (one end driver feed) 80m (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-SMD-5-IP66	24207	3000K
	24208	4000K
	24209	5000K