

## PLEX-SMD-9

(Designed for long run lengths)



### Description

The PLEX-SMD-9 series is a specially designed LED Strip that reduces heat and resistance, allowing for extra long runs up to 20M, incorporating SMD LED chip technology, utilising 120 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, the IP67 Strip with silicon coating. Available in 9W 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-9 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.

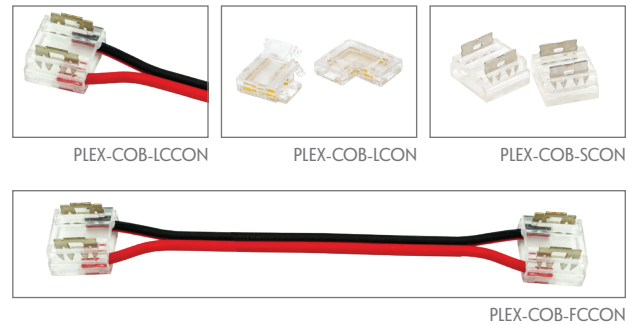
### Specification Features

Colours:	3000K, 4000K & 5000K
Light Source:	SMD LED
Lumen Output:	Warm White 3000K - 765lm/m Neutral White 4000K - 810lm/m White 5000K - 855lm/m
CRI:	≥90
Number of LED Per Metre:	120
Wattage Per Metre:	9W
Input Voltage:	24V DC
Beam angle:	120°
Wiring:	Parallel
IP Rating:	IP54
Cutting Increments/Sections:	25mm
Requires:	24V DC Constant Voltage LED Driver****
Dimmable:	Yes**
IES files:	Yes
Continuous Run:	20m Max (one end driver feed) 40m (two end driver feed)
Operating Temperature:	-20°C to 50°C

\* With the use of Domus drivers

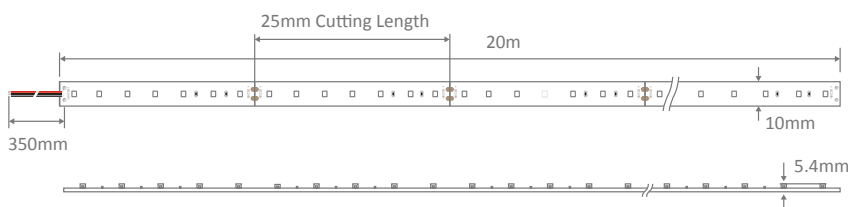
\* All LED strip must be installed on an aluminium heat sink, failure to do so WILL VOID WARRANTY.

\*\* Fully dimmable with suitable dimmers.



Item No.	Variant			
	LCCON	LCON	SCON	FCCON
PLEX-COB	23991	23993	23990	23992

### Diagrams / Additional



Item No.	Variant	CCT
PLEX-SMD-9	24192	3000K
	24193	4000K
	24194	5000K