

## PLEX-SMD-9 IP67

















# (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 - 650lm/m

Neutral White 4000K - 687lm/m

White 5000K - 725lm/m

CRI: ≥90 Number of LED Per Metre: 120 Wattage Per Metre: 9W Input Voltage: 24V DC 120° Beam angle: Parallel Wiring: **IP67** IP Rating: Cutting Increments/Sections: 25<sub>mm</sub>

Requires: 24V DC Constant Voltage LED Driver\*\*\*\*

Dimmable: Yes\*\*
IES files: Yes
Continuous Run: 20m Max

\* 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



