DOMUS®

PLEX-COB-15
COB True Dotless LED Strip

*Icons: Dimmable | Replacement Warranty 3+2 yr * | ies | IP Rating 54 | energy saving LED | Recyclable | NO UV/IR | RCM*

3000K
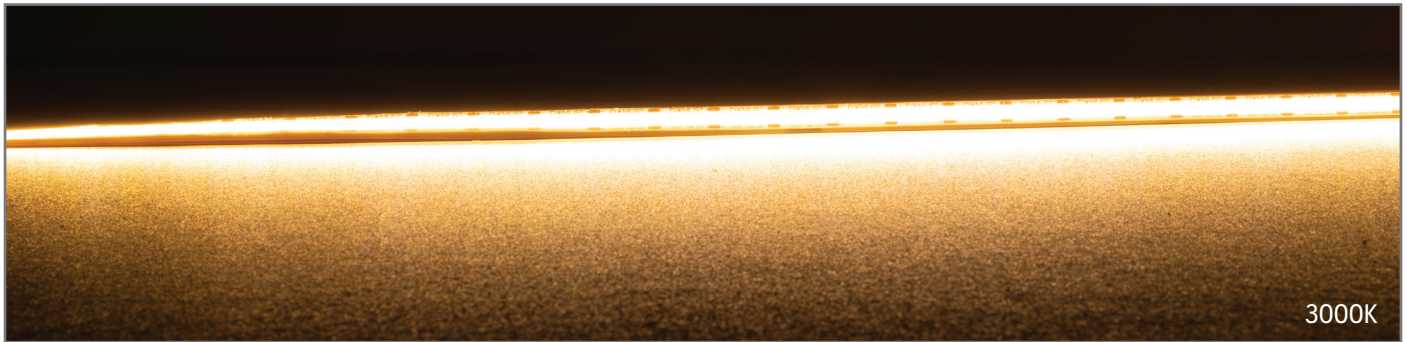
Description

The PLEX-COB series of LED strip incorporates the latest in LED COB chip technology, with true dotless appearance utilising 640 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. Longer areas of weldless joints provide a more reliable solution avoiding breaks in continuity. A range of wattage per metre options from 5W, 10W, 15W and 20W covers all desirable light output levels 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-COB 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. 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
Per Metre Power (W):	15W
IP rating (IP):	IP54**
Per Metre Lumen Output (lm):	Warm White 3000K - 1350lm
	Neutral White 4000K - 1500lm
	White 5000K - 1500lm
LED type:	COB - 640 LED Per Metre
CCT:	3000K - 4000K - 5000K
CRI:	≥90
Beam angle (º):	180º
Dimmable:	Yes***
Lifespan (hrs):	50,000hrs
Wiring:	Parallel
Cutting Increment/Sections:	25mm
Requires:	24V DC Constant Voltage LED Driver

*   With the use of Domus drivers.
*   All LED strip must be installed on an aluminium heat sink, failure to do so WILL VOID WARRANTY.
** Indoor Use Only - Suitable for indoor wet areas
***Fully dimmable with suitable LED Driver and Dimmers.
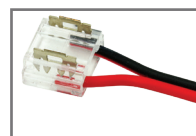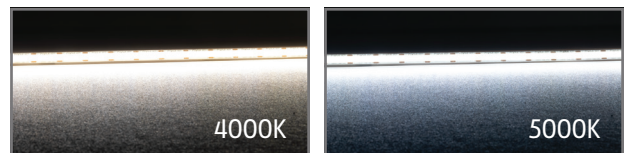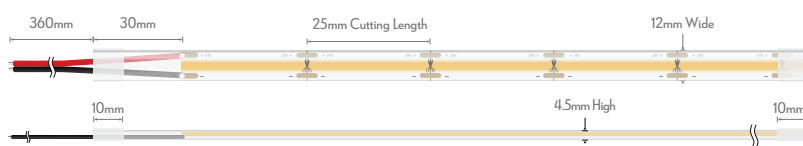

4000K

5000K

PLEX-COB-LCCON

PLEX-COB-LCON

PLEX-COB-SCON

PLEX-COB-FCCON

Diagrams / Additional

360mm | 30mm | 25mm Cutting Length | 12mm Wide
10mm | 4.5mm High | 10mm

Item No.	Variant			CCT
	Per Mt	20M	50M	
PLEX-COB-15	24006	24020	24034	3000K
	24007	24021	24035	4000K
	24008	24022	24036	5000K
Max Run Length: 5M				

	LCCON	LCON	SCON	FCCON
PLEX-COB	23991	23993	23990	23992