DOMUS®

PLEX-ULTRA
(Designed for long run lengths)

Dimmable | Replacement Warranty 3+2 yr * | ies | IP Rating 54 | energy saving LED | [recycle] | NO UV/IR | [tick]

3000K | 4000K | 5000K
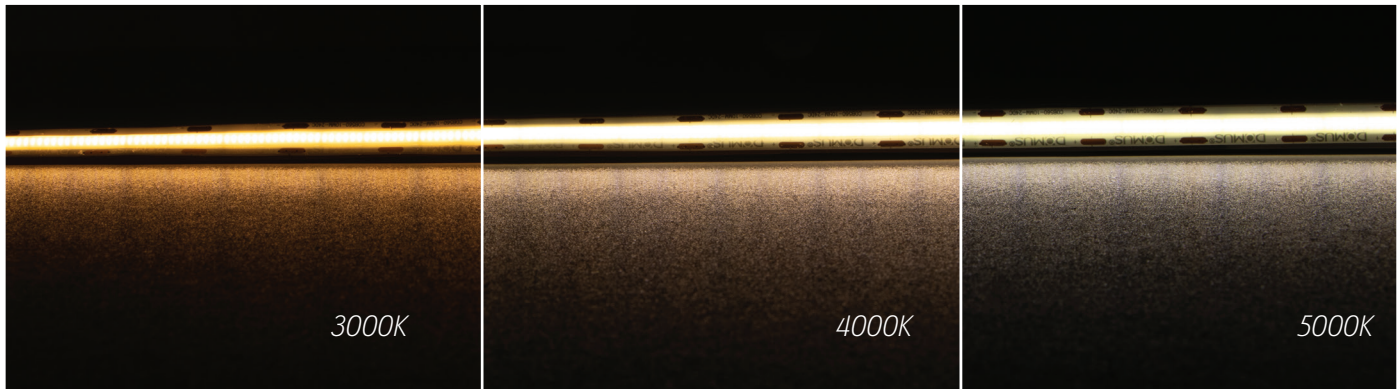
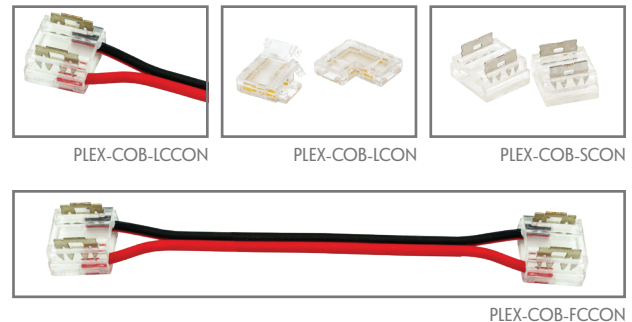## Description

The PLEX-ULTRA series is a specially designed LED Strip that reduces heat and resistance, allowing for longer runs than other LED Strip designs, still incorporating the latest in LED COB chip technology, with true dotless appearance utilising 560 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. Available in 10W 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-ULTRA 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.
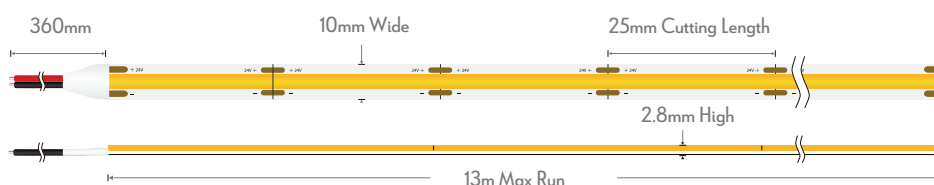
Specification Features

CCT:	3000K, 4000K & 5000K
Light Source:	COB LED
Lumen Output:	Warm White 3000K - 770lm/m
	Neutral White 4000K - 790lm/m
	White 5000K - 810lm/m
CRI:	≥90
Number of LED Per Metre:	560
Wattage Per Metre:	10W
Input Voltage:	24V DC
Beam angle:	180°
Wiring:	Parallel
IP Rating:	IP54
Cutting Increments/Sections:	25mm
Requires:	24V DC Constant Voltage LED Driver
Dimmable:	Yes**
IES files:	Yes
Continuous Run:	13m 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.

PLEX-COB-LCCON | PLEX-COB-LCON | PLEX-COB-SCON

PLEX-COB-FCCON

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

Diagrams / Additional

Item No.	Variant	CCT
PLEX-ULTRA	24177	3000K
	24178	4000K
	24179	5000K

360mm | 10mm Wide | 25mm Cutting Length | 2.8mm High | 13m Max Run

Domus 29-31 Richland Street. Kingsgrove NSW 2208 | Phone: (02) 9554 9600 | email: enquiries@domuslighting.com.au
Specification subject to change without prior notice.