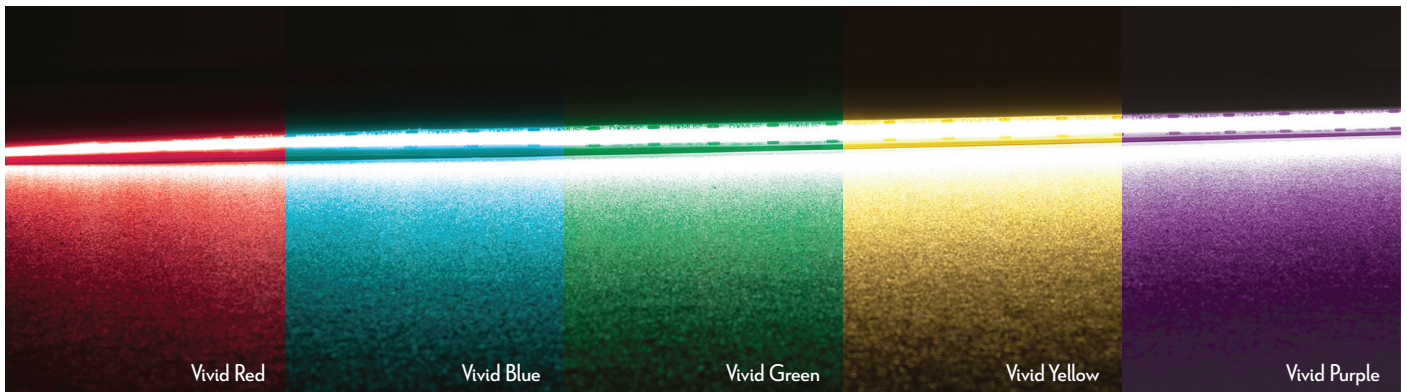


PLEX-VIVID

Single Vivid Colour LED Strip



Description

The PLEX-VIVID 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. Available in 15W per metre, which provides a bright and desirable light output for your desired area.

The PLEX-VIVID series comes with a choice of Vivid Red, Vivid Blue, Vivid Green or Vivid Yellow to complement your residential or commercial linear lighting project applications that require a vivid static colour within the four available colours. 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

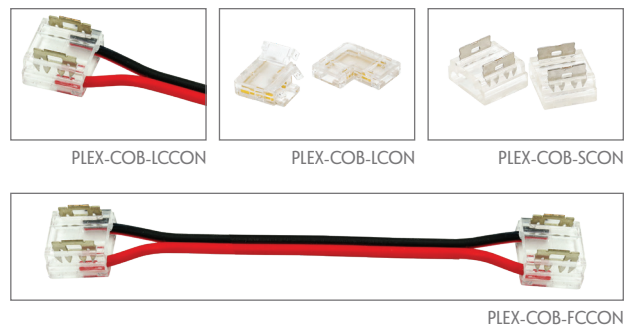
Colours:	Red, Blue, Green & Yellow
Light Source:	COB LED
Lumen Output:	Vivid Red - 105lm/m Vivid Blue - 270lm/m Vivid Green - 1650lm/m Vivid Yellow - 1200lm/m
Number of LED Per Metre:	640
Wattage Per Metre:	15W
Input Voltage:	24V DC
Beam angle:	180°
Wiring:	Parallel
IP Rating:	IP54***
Cutting Increments/Sections:	25mm
Requires:	24V DC Constant Voltage LED Driver
Dimmable:	Yes**
IES files:	Yes
Continuous Run:	5m Max (one end driver feed) 10m (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.

** For dimming options please refer to the controller section for further details.

*** For Indoor Use Only - Suitable for indoor wet areas.



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

Item No.	Variant	CCT	
		24130	Vivid Red
		24131	Vivid Blue
		24132	Vivid Green
		24133	Vivid Yellow
		24134	Vivid Purple

Diagrams / Additional

