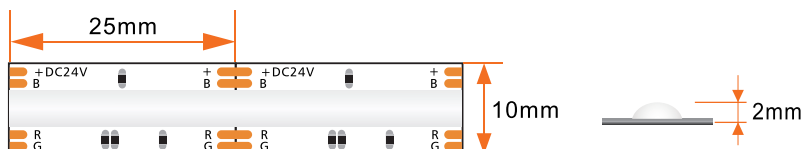# LS300

Interior RGB COB Strip

Dot-free RGB high efficacy LED COB strip. Designed to provide consistent linear lighting in a wide variety of applications for cove lighting and indirect lighting in hotels, restaurants, shops, offices and homes. Suitable for shallow profiles.

Features

- High efficacy up to 33Lm/w
- COB RGB, 840LED/m, 24V
- 5 year warranty
- PWM Dimmable with an RGB controller

Dimensions & Cut Points

25mm   10mm   2mm

Technical Data

Model	LS300-24V-15W-RGB			
W/m	15W/m (RGB)	5W/m (Red)	5W/m (Green)	5W/m (Blue)
Wave Length (nm)	473nm	622nm	521nm	458nm
Lumen Output	500Lm/m	45Lm/m	470L/m	75Lm/m
Max Single feed run	5m (3.13Amps)			
Binning	+/-5nm			
Operating Temp	-25 to 65°C			
Ambient Temp	-25 to 45°C			
Lumen Maintenance	L70B10 @ 50,000hrs			
Voltage	24VDC	**LED Type**	COB	**IP Rating**	20
LEDs/m	840 (280x3)	**Cut Points**	25mm	**Copper Tape**	2oz
Min Bend Radius	50mm	**Dimming**	PWM	**Installation**	3M 300LSE adhesive tape