PRO SERIES SPOT FREE COB CONTINUOUS LED TAPE, 24V, 8MM, 11.2WP/M, 820LM, 90 CRI, VERY WARM WHITE 2700K 5M REEL

ISKU: COB24VVWW5M

















TECHNICAL INFORMATION

Tape Specifications

SKU Code	COB24VVWW5M
Voltage	24V
Watts p/M	11.2W p/M
Rated Current	0.42A
Colour	2700K Very Warm White
Lumens p/M	820 LM
IP Rating	IP20
Beam Angle	140°
CRI	>90
PCB Width	8mm
PCB Thickness	1.6mm
PCB Thickness Min. Bend Diameter	1.6mm Ø60mm
Min. Bend Diameter	Ø60mm
Min. Bend Diameter Cut Points	Ø60mm 29.41mm
Min. Bend Diameter Cut Points Operating Temp	Ø60mm 29.41mm -25°C to +40°C
Min. Bend Diameter Cut Points Operating Temp Energy Class	Ø60mm 29.41mm -25°C to +40°C A+

Driver Requirements

1 Metre	> 11.2W
2 Metres	> 22.4W
3 Metres	> 33.6W
4 Metres	> 44.8W
5 Metres	> 56W

ULTRA LEDS



ultraleds.co.uk



0800 088 3300



✓ orders@ultraleds.co.uk

FEATURES & BENEFITS

- 100% Spotless, professional quality, reliable and highly desired in the industry
- Energy efficiency rating of A+
- High brightness, 90 CRI
- Need a custom length? We can cut our tapes to your exact specification

DESCRIPTION

Introducing a new professional standard in 100% spotless continuous chip on board LED tape. Perfect for a highly desired seamless, spotless and continuous linear lighting solution. Designed for installation into standard LED channels with an internal width of 8mm or more.

Perfect for creating eyecatching, professional standard linear lighting displays. Compatible with standard and professional Single Colour LED controllers as well as being DMX Controllable.

Capable of a maximum continuous run of upto 5 metres at 24 volts based on a 10% voltage drop after 5 metres. Complete with a 3m self adhesive backing.

We offer bespoke cut to lengths services if you require a custom length. Please get in touch if you would like to discuss this option.

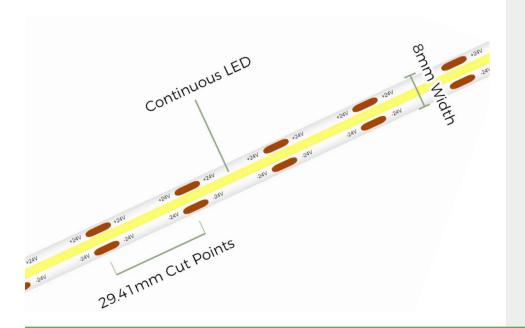
What Driver do I need?

We have many easy to use compatible drivers available in various wattages. To work out what driver you will need for each length of LED you can simply multiply the wattage of the tape by the length of LED strip you will be using, this will give you the total wattage the LED strip requires, then simply choose a driver which is at least 10% above this figure.

For this tape range you will require a driver which is above the below figures.

1 metre - More than 11.2W 3 metre - More than 33.6w 2 metre - More than 22.4w 4 metre - More than 44.8w

5 metre - More than 56w



TAPE DIAGRAM