PRO SERIES IP67 SPOT FREE COB CONTINUOUS LED TAPE, 24V, 11.2WP/M 860LM, 90 CRI, NEUTRAL WHITE 4000K, 5M REEL
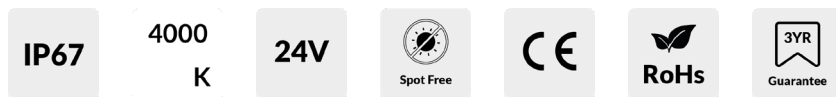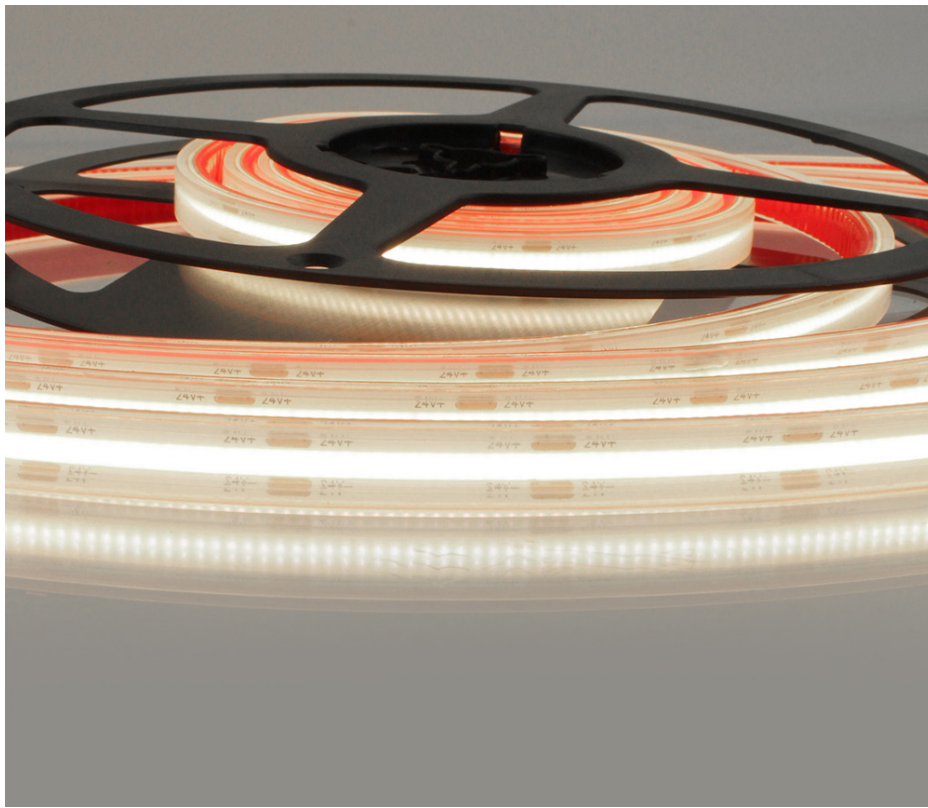
| SKU:COB24VNW5MIP67

| IP67 | 4000 K | 24V | Spot Free | C€ | RoHs | 3YR Guarantee |

TECHNICAL INFORMATION

Tape Specifications

SKU Code	COB24VNW5MIP67
Voltage	24V
Watts p/M	11.2W p/M
Rated Current	0.42A
Colour	4000K Neutral White
Lumens p/M	860 LM
IP Rating	IP67
Beam Angle	140°
CRI	>90
PCB Width	10mm
PCB Thickness	1.6mm
Min. Bend Diameter	Ø60mm
Cut Points	29.41mm
Operating Temp	-25°C to +40°C
Energy Class	A+
Average Lifespan	Upto 25000 Hours
Certification	CE-EMC CE-LVD RoHs
Guarantee	3 Years

Driver Requirements

1 Metre	> 11.2W
2 Metres	> 22.4W
3 Metres	> 33.6W
4 Metres	> 44.8W
5 Metres	> 60W

FEATURES & BENEFITS

- 100% Spotless, professional quality, reliable and highly desired in the industry

- IP67 Rated, Perfect for environments where light water exposure may occur

- 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 10mm 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.

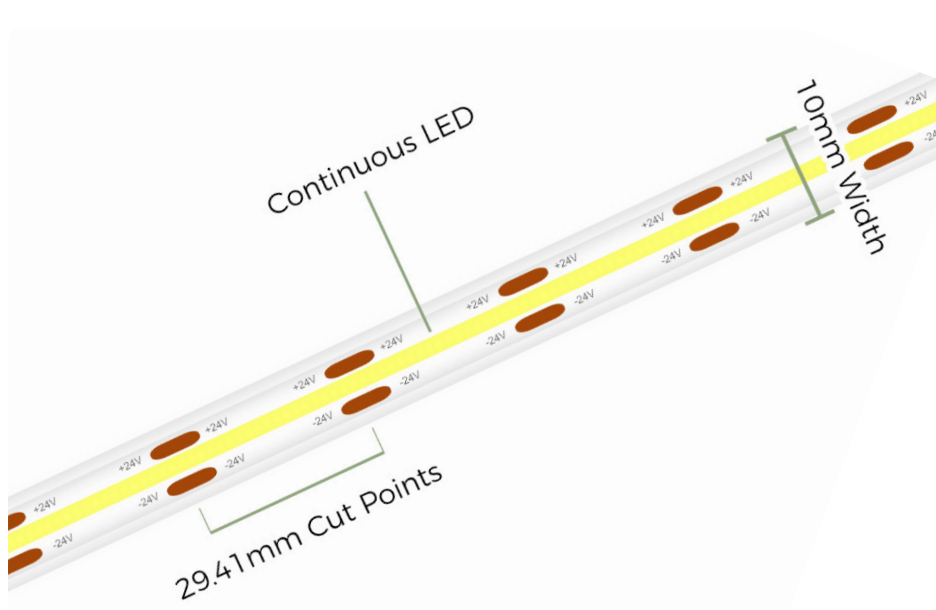For this tape range you will require a driver which is above the below figures.

1 metre – More than 11.2w   2 metre – More than 22.4w
3 metre – More than 33.6w   4 metre – More than 44.8w
5 metre – More than 60w

Continuous LED

10mm Width

29.41mm Cut Points

TAPE DIAGRAM