

- Voltage
 - 12 DC12V
 - 24 DC24V
- LED COLOUR
 - 27 2700K
 - 30 3000K
 - 40 4000K

110 lm/W	CV Constant Voltage	12/24V DC Input	90 CRI	5 Metres
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9.6W Per meter	Colour Temp (K)	2700	3000	4000
	Luminous Flux (lm/meter)	902	960	1056

Product Code
MSH-COB320 / - /

APPLICATIONS

The versatile COB Strip series features a unique dot free design creating clean lines of light with or without aluminium extrusions.

The design is an excellent lighting solution or residential or commercial applications.

DESCRIPTION

Using the very latest in LED lighting technology Proflex features a clean line of 384, an 25/50 mm cut point, a 10 mm bending radius, CRI 90 and a range of colour temperatures.

Standard power is 10 W/m.

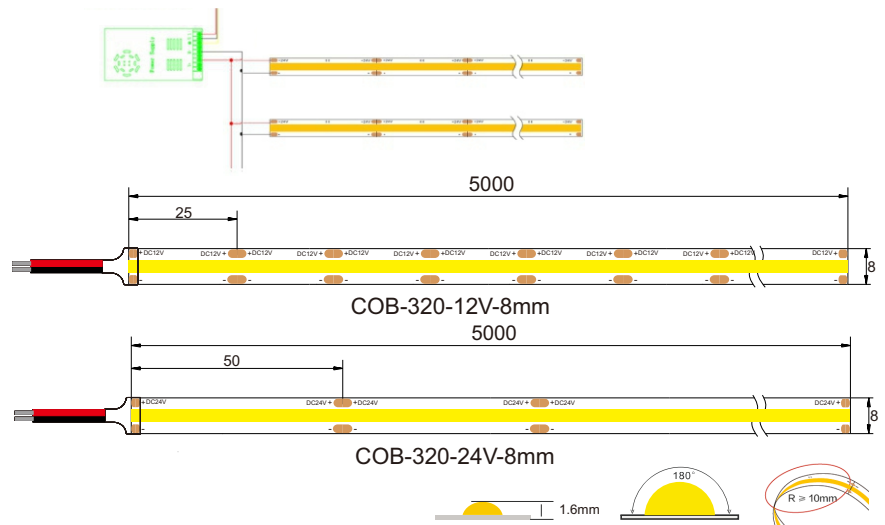
Proflex is energy efficient and environmentally friendly, helping significantly with carbon reduction programmes.

FEATURES

- 320 LED/m
- IP20
- CRI 90
- Complete dot free design
- Up to 110 lm/W
- Up to 1056 lm/m
- CCT 2700K, 3000K, 4000K
- Up to 5 metres
- Input 12V/24V DC
- 3 step MacAdam
- Constant voltage system
- No UV or IR emissions
- LED lifetime 50,000 hours

NOTE

It is important that you check the compatibility of the dimmable units with the lighting controls supplier before placing your order.



Parameter	Specification			
Light Source	COB			
LED Quantity (m)	320			
Power Consumption (W/metre)	9.6			
Max Current (mA)	80/40			
Operating Voltage (V)	DC 12/24 V			
Colour Temperature (K)	2700	3000	4000	
Luminous Flux 12 W (lm/meter)	902	960	1056	
Cut Point (mm)	25/50			
PCB Width (mm)	8			
CRI (Ra)	90			
Lifetime (Hrs)	50000			
Ingress Protection (IP)	20			
Operating temperature (°C)	-25°C ~ 60°C			
Driver Options	Fixed Output, Mains Dimmable, DALI			