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|-------------------|-------------------------------|------------------------|------------------|---------------------|
| 90 lm/W | CV Constant Voltage | 48V DC Input | 90 CRI | 30 Meters |
|-------------------|-------------------------------|------------------------|------------------|---------------------|

| | | | | |
|-------------------------|--------------------------|------|------|------|
| 10W Per meter | Colour Temp (K) | 3000 | 4000 | 6000 |
| | Luminous Flux (lm/meter) | 800 | 900 | 900 |

Voltage
48 DC48V

LED COLOUR
27 2700K
30 3000K
40 4000K

Product Code
MJ-FCOBL480W/ - /

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 480, an 50 mm cut point, a 10 mm bending radius, CRI 90 and a range of colour temperatures.

Standard power is 10 W/m.

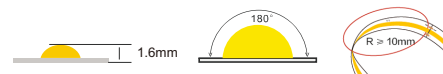
Proflex is energy efficient and environmentally friendly, helping significantly with carbon reduction ppm ammes.

FEATURES

- 480 LED/m
- IP20
- CRI 90
- Complete dot free design
- Up to 90 lm/W
- Up to 900 lm/m
- CCT 2700K, 3000K, 4000K
- Up to 30 metres
- Input 48V 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) | 480 | | |
| Power Consumption (W/metre) | 10 | | |
| Max Current (mA) | 208 | | |
| Operating Voltage (V) | DC 48 V | | |
| Colour Temperature (K) | 3000 | 4000 | 6000 |
| Luminous Flux 8 W (lm/meter) | 800 | 900 | 900 |
| Cut Point (mm) | 50 | | |
| PCB Width (mm) | 10 | | |
| CRI (Ra) | 90 | | |
| Lifetime (Hrs) | 50000 | | |
| Ingress Protection (IP) | 20 | | |
| Operating Temperature (°C) | -25°C ~ 60°C | | |
| Driver Options | Fixed Output, Mains Dimmable, DALI | | |