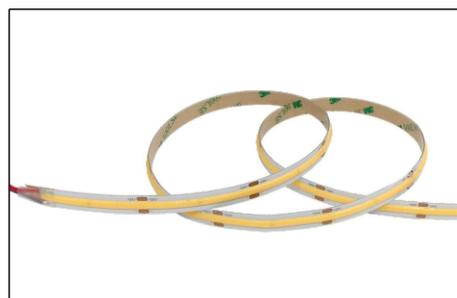


ALBALUCE

Strip Light - COB Series - 10W

Product Advantages

- ▶ 9X22mil LED Chips inside
- ▶ Flexible 3-OZ (=35/70um) PCBs
- ▶ Excellent Linear Lighting performance
- ▶ Always same BIN for different batches
- ▶ Comply with all kinds of waterproof solutions
- ▶ High CRI >90
- ▶ Max. 5m in series connection with power at one end



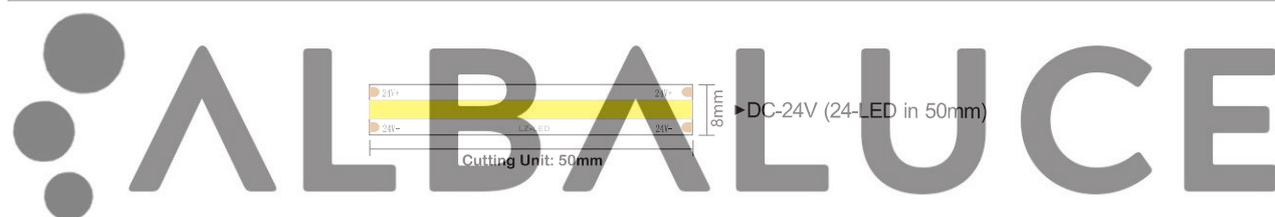
Basic Parameters

| | |
|---------------|-----------------------------|
| Power | 10W/meter |
| Voltage | DC-24V (DC-12V optional) |
| Current/m | 0.42A@24V (0.83A@DC-12V) |
| PCB | 3-OZ (35/70um) in 8mm width |
| Viewing Angle | 170° |

Optical Parameters

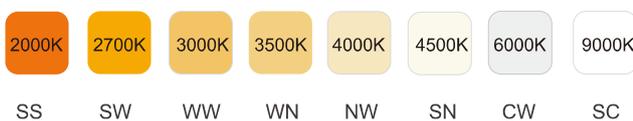
| | |
|------------|---------------------------|
| CRI | CRI>90 |
| Lumen | 1100 LM/meter |
| Efficiency | 110 LM/watt |
| LEDs/M | 480-LEDs/meter |
| LED Chip | San-An (Epistar optional) |

Dimension

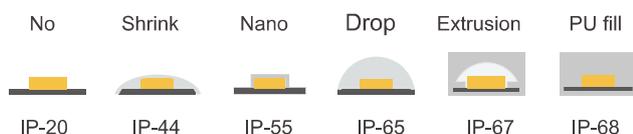


| Part No. | CCT | Power | Voltage | LEDs/m | CRI | Efficiency | LM/meter |
|-------------------------------|-------|-------|---------|------------|-----|-------------|----------|
| COB-480-10W-24V-W8-2K-**-** | 2000K | 10W/m | DC-24V | 480-LEDs/m | >90 | 95 LM/watt | 950LM/m |
| COB-480-10W-24V-W8-2.7K-**-** | 2700K | 10W/m | DC-24V | 480-LEDs/m | >90 | 100 LM/watt | 1000LM/m |
| COB-480-10W-24V-W8-3K-**-** | 3000K | 10W/m | DC-24V | 480-LEDs/m | >90 | 105 LM/watt | 1050LM/m |
| COB-480-10W-24V-W8-4K-**-** | 4000K | 10W/m | DC-24V | 480-LEDs/m | >90 | 110 LM/watt | 1100LM/m |
| COB-480-10W-24V-W8-6K-**-** | 6000K | 10W/m | DC-24V | 480-LEDs/m | >90 | 115 LM/watt | 1150LM/m |

CCT / COLOR Solution



Waterproof Solution



ERP Energy Efficiency Class

