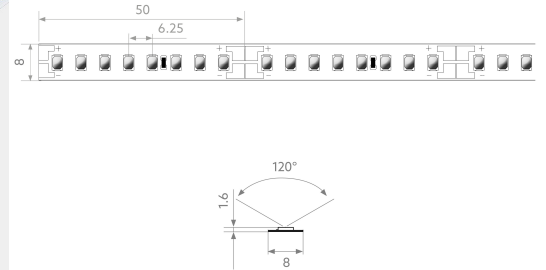
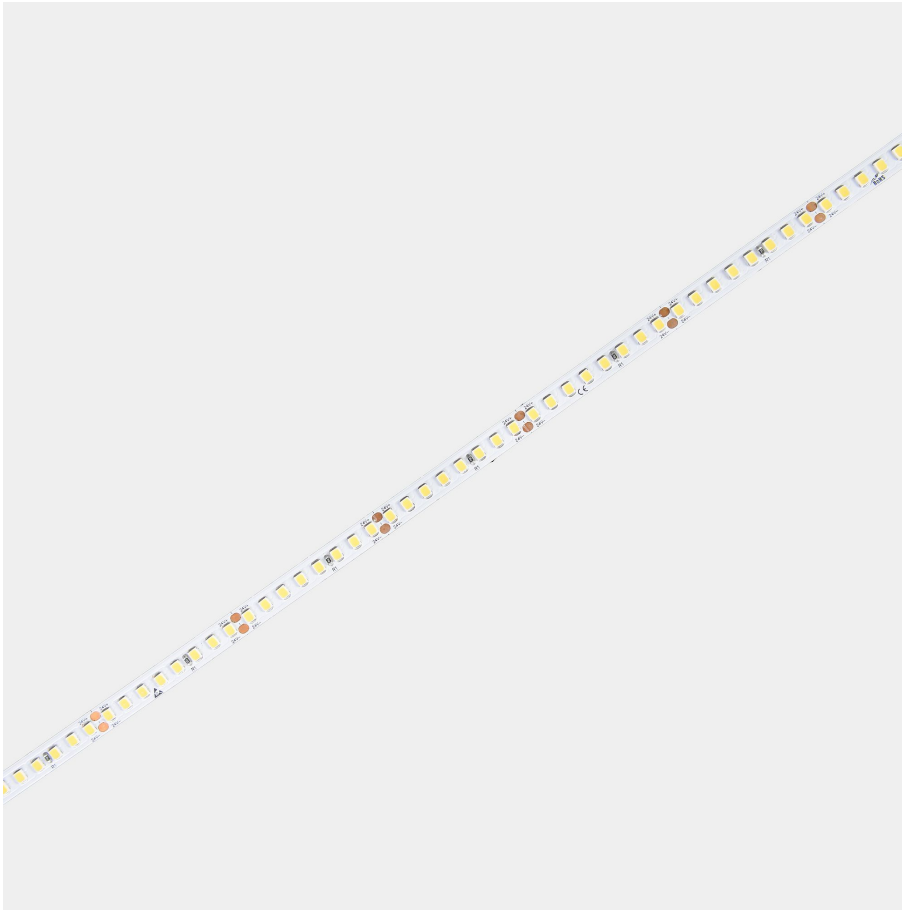


BL COR Pure 2000

BILTONFOCUSED
ON
LINEAR
LIGHT**BL COR Pure LED strip 2015lm/m 24VDC 13W/m IP20 840 5m**

Article no.: 171852



Lamp voltage



Luminous flux per meter



Max. length



Colour rendering index CRI

TENDER TEXT

LED light strip COR Pure 2015 lm/m 24VDC 13W/m 155lm/W IP20 CRI>80 3000K, WHITE Colors and BLT label, one-sided connection cable 50 cm, 5 meters LED module BL COR Pure 2000 Article 171852 The BL COR Pure 2000 LED-strip has a luminous flux of 2015 lm at 13.0 W, resulting in an efficiency of 155 lm/W. At a nominal voltage of 24 V DC on the connection, a maximum module length of 5000.0 mm can be achieved. In terms of lighting, the module has a colour temperature of 4000 K and a beam angle of 120°. All this with a colour rendering index of >80 and a Binning selection based on (MacAdams). The light strip can be separated every 50.0 mm, resulting in a LED distance of 6.25 mm. Degree of protection IP20 Dimension (L x W x H): 5000.0 mm x 8.0 mm x 1.6 mm

TOP-FEATURES

- //_ Luminance efficiency up to 155 lm/W
- //_ Life span up to 60000 h



BL COR Pure 2000

BL COR Pure LED strip 2015lm/m 24VDC 13W/m IP20 840 5m

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MECHANICAL DATA

| | |
|------------------------------------|------------|
| Net width [mm] | 8.0 |
| Net height [mm] | 1.6 |
| Net length [mm] | 5000.0 |
| Degree of protection (IP) | IP20 |
| Colour | White |
| Net weight [g] | 140 |
| Distance [mm] | 6.25 |
| Distance relating to | LED to LED |
| Length of particular segments [mm] | 50.0 |

ELECTRICAL DATA

| | |
|---------------------------|---------|
| Overall efficiency [lm/W] | 155 |
| Lamp power per meter [W] | 13.0 |
| Lamp voltage [V] | 24 |
| Input voltage range [V] | 23 - 25 |
| Voltage type | DC |
| Protection class | III |

LIGHT TECHNICAL DATA

| | |
|------------------------------|------|
| Luminous flux per meter [lm] | 2015 |
| Beam angle [°] | 120 |
| Colour rendering index CRI | >80 |
| Colour temperature [K] | 4000 |

CONNECTION

| | |
|------------------|--------|
| Number of poles | 2 |
| Max. length [mm] | 5000.0 |

TEMPERATURE TECHNICAL DATA

| | |
|---|------------|
| Rated life time L70/B50 at 25 °C [h] | 60000 |
| Ambient temperature during operating [°C] | 0 ... + 60 |

PACKAGING INFORMATION

| | |
|-----------------------|---------------|
| EAN | 4250716948707 |
| Article no. | 171852 |
| Customs tariff number | 9405423990 |
| Length [mm] | 5000.0 |
| State of origin | CN |

BL COR Pure 2000

BILTONFOCUSED
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LIGHT**BL COR Pure LED strip 2015lm/m 24VDC 13W/m IP20 840 5m****Article no.: 171852**

* Information about the electrical and lighting technology measurements: Performance data measured after 1 min. at 25 °C ambient temperature and a light colour of 4,000 K (or RGB). These values can have a tolerance value of +/- 15%. Module length at 24 V input voltage at the module and luminous flux drop 10% over the specified length.

SAFETY INFORMATION: Read the safety and installation instructions carefully and completely before commissioning. The operating instructions can be found at: www.biltongroup.com

DISCLAIMER OF WARRANTY: The technical information corresponds to the status at the time of printing and have been worked out to the best of our knowledge. However, errors and printing errors are reserved. Make sure that you always use the latest version of the data sheets. The latest data sheet can be found at: www.biltongroup.com