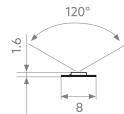
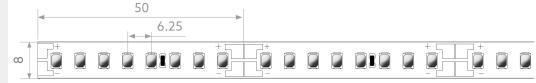
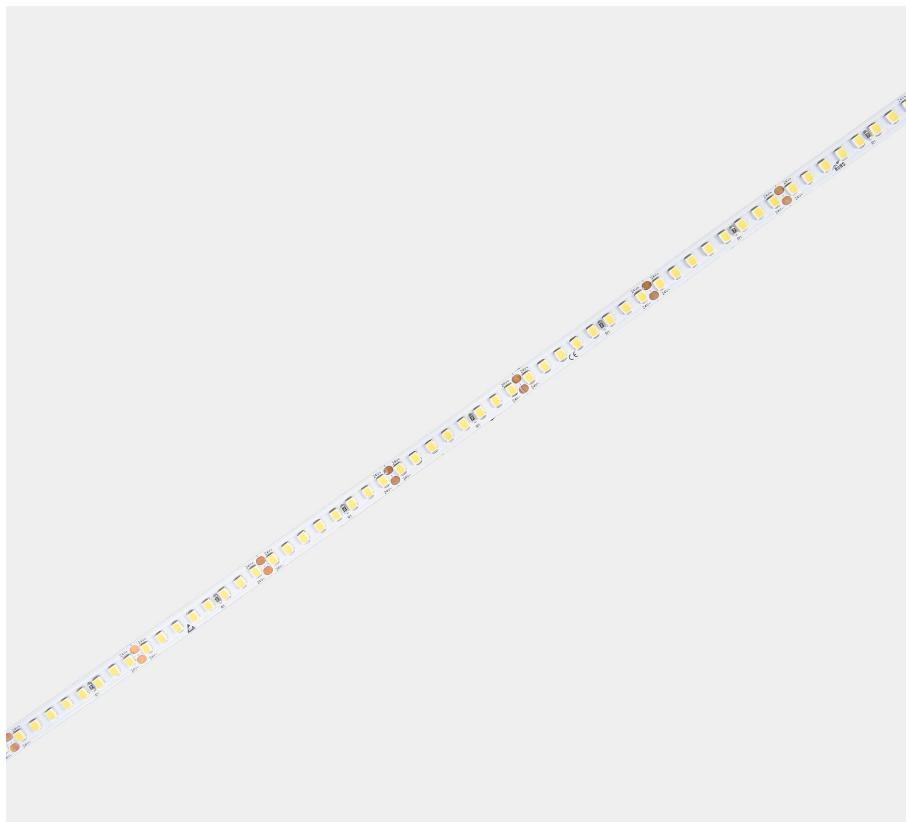


BL COR Pure 2000

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

Article no.: 171852



Lamp voltage



Max. length



Colour rendering index CRI



Luminous flux per meter

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 at 13 , resulting in an efficiency of 155 . At a nominal voltage of 24 DC on the connection, a maximum module length of 5000 can be achieved. In terms of lighting, the module has a colour temperature of 4000 and a beam angle of 120 . All this with a colour rendering index of >80 and a Binning selection based on SDCM3 (MacAdams). The light strip can be separated every 50 , resulting in a LED distance of 6.25 . Degree of protection IP20 Dimension (L x W x H): 5000 x 8 mm x 1.6

TOP-FEATURES

//__ Luminance efficiency up to 155

//__ Life span up to 60000



BL COR Pure 2000

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

Article no.: 171852



MECHANICAL DATA

| | |
|-------------------------------|------------------------|
| Width [mm] | 8 |
| Length | 5000 |
| Height | 1.6 |
| Colour | White |
| Model | Band |
| Self-adhesive | yes |
| Lamp type | LED nicht austauschbar |
| Distance | 6.25 |
| Distance relating to | LED zu LED |
| Degree of protection (IP) | IP20 |
| Length of particular segments | 50 |
| Lowest bending radius | 30 |
| Number of lamps per meter | 160 |

ELECTRICAL DATA

| | |
|----------------------|---------|
| Protection class | III |
| Voltage type | DC |
| Lamp voltage | 24 |
| Input voltage range | 23 - 25 |
| Lamp power per meter | 13 |
| Overall efficiency | 155 |

LIGHT TECHNICAL DATA

| | |
|----------------------------------------------|-------|
| Beam angle | 120 |
| Colour rendering index CRI | >80 |
| Colour temperature | 4000 |
| Colour of light | White |
| Luminous flux per meter | 2015 |
| Energy efficiency class of the built-in lamp | E |
| Colour consistency (McAdam ellipse) | SDCM3 |

CONNECTION

| | |
|-----------------|------|
| Number of poles | 2 |
| Max. length | 5000 |

TEMPERATURE TECHNICAL DATA

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

PACKAGING INFORMATION

State of origin
BL COR Pure LED strip 2015lm/m 24VDC 13W/m IP20 840.5m
Customs tariff number
Article no.: 171852
Net weight [g]

CN
9405423990

| | |
|-------------------|------|
| Gross weight [g] | 140 |
| Gross width [mm] | 242 |
| Gross height [mm] | 10 |
| Gross length [mm] | 266 |
| Net width [mm] | 8 |
| Net height [mm] | 1.6 |
| Net length [mm] | 5000 |



* 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 -/+ 10% (or -/+ 15 %at ECO / TWO / RGB / AIR). 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.better-light.at

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.better-light.at