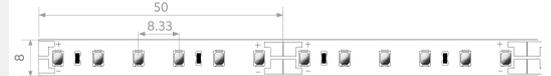


# BL COR Pure 900

BL COR Pure LED strip 900lm/m 24VDC 9.6W/m IP20 827 50m

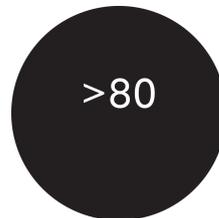
Article no.: 171325



Lamp voltage



Max. length



Colour rendering index CRI



Luminous flux per meter

## TENDER TEXT

LED strip COR Pure 900 lm/m 24VDC 9.6W/m 93lm/W IP20 CRI>80 2700K WHITE, Colors label, without connection cable, 50 meters/box LED module BL COR Pure 900 Article 171325 The BL COR Pure 900 LED-strip has a luminous flux of 900 at 9.6 , resulting in an efficiency of 93 . 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 2700 K and a beam angle of 117 . All this with a colour rendering index of >80 and a Binning selection based on (MacAdams). The light strip can be separated every 50 , resulting in a LED distance of 8.33 . Degree of protection IP20 Dimension (L x W x H): 50000 x 8 x 1.5

## TOP-FEATURES

- //\_\_ Luminance efficiency up to 93
- //\_\_ Life span up to 36000
- //\_\_ Separability 50



## MECHANICAL DATA

Width	8
Length	50000
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Height/depth	1.5
Height	1.5
Colour	White
Model	Band
Self-adhesive	yes
Lamp type	LED nicht austauschbar
Distance	8.33
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	120



## ELECTRICAL DATA

Protection class	III
Voltage type	DC
Lamp voltage	24
Lamp power per meter	9.6
Overall efficiency	93

## LIGHT TECHNICAL DATA

Beam angle	117
Colour rendering index CRI	>80
Rated luminous flux according to IEC 62722-2-1	900
Colour temperature [K]	2700
Colour of light	White
Luminous flux per meter	900
Energy efficiency class of the built-in lamp	F

## CONNECTION

Number of poles	2
Max. length	5000

## TEMPERATURE TECHNICAL DATA

Ambient/storage temperature	0 ... + 60
Ambient temperature during operating	- 25 ... + 40
Rated life time L70/B50 at 25 °C	36000

## PACKAGING INFORMATION

State of origin	CN
Customs tariff number	9405423990
Net weight [g]	920

Gross weight [g]	920
Gross width [mm]	80
Gross height [mm]	210
Gross length [mm]	210
Net width [mm]	8
Net height [mm]	1.5
Net length [mm]	50000



\* 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](http://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](http://www.better-light.at)