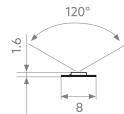
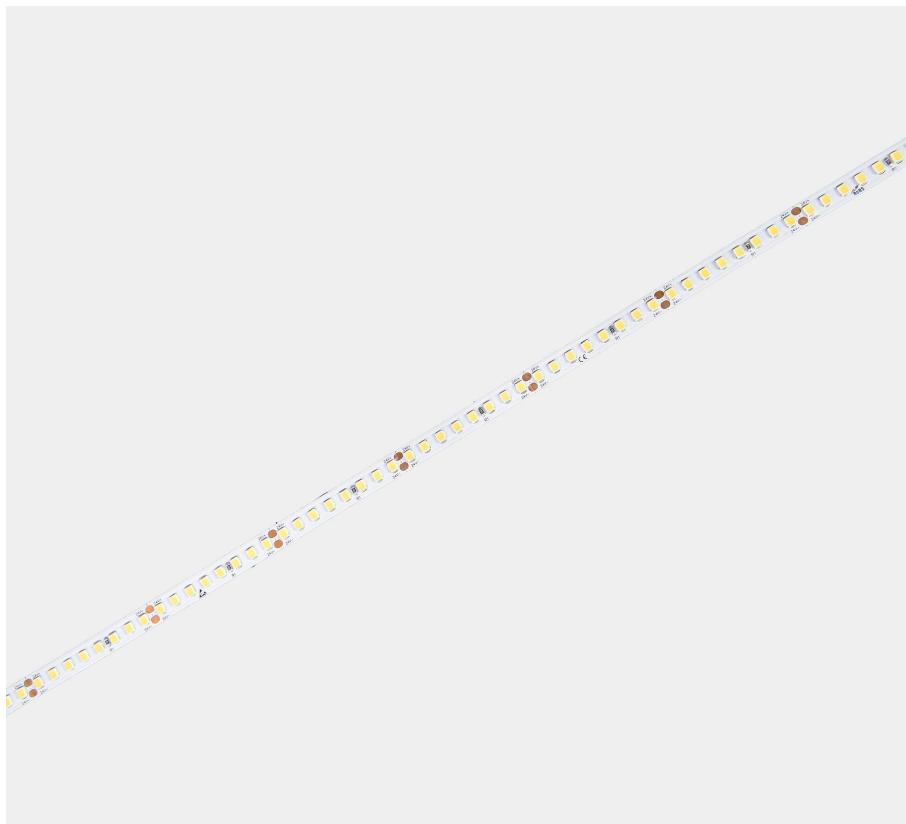


# BL COR Pure 1300

**BL COR Pure LED strip 1335lm/m 24VDC 8.7W/m IP20 830 5m**

Article no.: 171849



## TENDER TEXT

LED light strip COR Pure 1335 lm/m 24VDC 8.7W/m 153lm/W IP20 CRI>80 3000K, WHITE Colors and BLT label, one-sided connection cable 50 cm, 5 meters LED module BL COR Pure 1300 Article 171849 The BL COR Pure 1300 LED-strip has a luminous flux of 1335 at 8.7 , resulting in an efficiency of 153 . 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 3000 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 62.5 , resulting in a LED distance of 7.81 . Degree of protection IP20 Dimension (L x W x H): 5000 x 8 mm x 1.6

## TOP-FEATURES

//\_\_ Luminance efficiency up to 153

//\_\_ Life span up to 60000



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## MECHANICAL DATA

Width [mm]	8
Length	5000
Height	1.6
Colour	White
Model	Band
Self-adhesive	yes
Lamp type	LED nicht austauschbar
Distance	7.81
Distance relating to	LED zu LED
Degree of protection (IP)	IP20
Length of particular segments	62.5
Lowest bending radius	30
Number of lamps per meter	128

## ELECTRICAL DATA

Protection class	III
Voltage type	DC
Lamp voltage	24
Input voltage range	23 - 25
Lamp power per meter	8.7
Overall efficiency	153

## LIGHT TECHNICAL DATA

Beam angle	120
Colour rendering index CRI	>80
Colour temperature	3000
Colour of light	White
Luminous flux per meter	1335
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 1335lm/m 24VDC 8.7W/m IP20 830.5m**  
Customs tariff number 9405423990  
Article no.: 171849

Net weight [g]	100
Gross weight [g]	118
Gross width [mm]	242
Gross height [mm]	10
Gross length [mm]	266
Net width [mm]	8
Net height [mm]	1.5
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](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)

