

COR Pure Free 1300

BL COR Pure Free LED strip 1335lm/m24VDC 9.6W/m IP20 930 5m
Article no.: 171855



Distance



Distance relating to



Length of particular segments

TENDER TEXT

LED strip light Freecut 1335 lm/m 24VDC 9.6W/m 139lm/W IP20 CRI>90 3000K, Separability 8.33 mm, one-sided connection cable 50 cm, WHITE Colors and BLT label 5 meters LED module COR Pure Free 1300 Article 171855 Linear LED light strip on a flexible circuit board. Installation using self-adhesive heat-conducting adhesive tape. Suitable for ambient temperatures from -25 ... +40 at a service life of 60000 . The COR Pure Free 1300 LED-strip has a luminous flux of 1335 at 9.6 , resulting in an efficiency of 139 . 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 119 . All this with a colour rendering index of >90 and a Binning selection based on SDCM3 (MacAdams). The light strip can be separated every 8.33 , resulting in a LED distance of 8.33 . Degree of protection IP20 Dimension (L x W x H): 5000 x 8 x 1.5

TOP-FEATURES

- //__ LED strip, all 8.33 separable
- //__ Without soldering connection
- //__ 24 -Single LED per cut for more flexible application



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MECHANICAL DATA

Width	8
Length	5000
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	8.33
Lowest bending radius	30
Number of lamps per meter	120

ELECTRICAL DATA

Protection class	III
Voltage type	DC
Lamp voltage	24
Input voltage range	23 - 25
Lamp power per meter	9.6
Overall efficiency	139

LIGHT TECHNICAL DATA

Beam angle	119
Colour rendering index CRI	>90
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	- 25 ... + 40
Rated life time L70/B50 at 25 °C	60000

PACKAGING INFORMATION

State of origin CN
BL COR Pure Free LED strip 1335lm/m24VDC 9.6W/m IP20 930 5m
Customs tariff number 9405423990
Article no.: 171855
Net weight [g] 100



Gross weight [g]	135
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

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