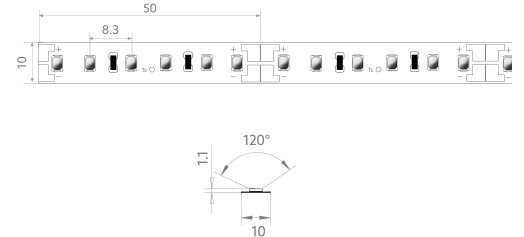
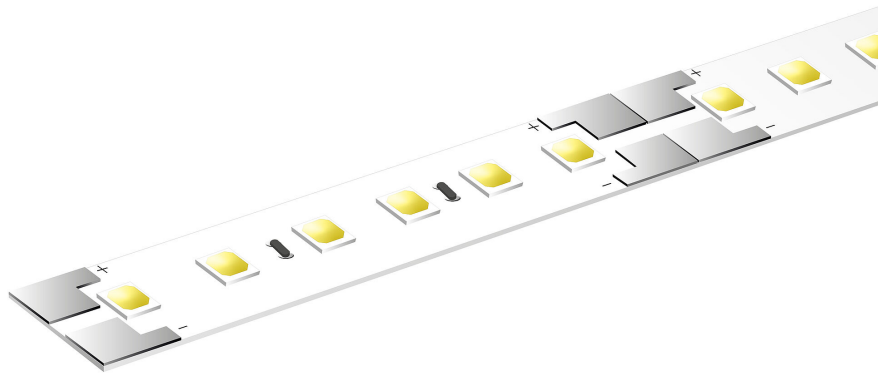


# BLBAS 1000

BLBAS1000024DC12020830000W05

Article no.: 170831



Lamp voltage



Max. length



Colour rendering index CRI



Luminous flux per meter

## TENDER TEXT

BILTONBASIC 1000 LED strip 24VDC 12W/m IP20 CRI>80 3000K WHITE 5m LED module BLBAS 1000 Article 170831 Linear LED light strip on a flexible circuit board. Installation using self-adhesive heat-conducting adhesive tape. Dimmable using BILTON LED dimmer. Suitable for ambient temperatures from at a service life of . The BLBAS 1000 LED-strip has a luminous flux of 1000 lm at 12.0 W, resulting in an efficiency of . At a nominal voltage of 24 V DC on the connection, a maximum module length of 4000 mm can be achieved. In terms of lighting, the module has a colour temperature of 3000 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 . Degree of protection IP20 Dimension (L x W x H): 5000.0 mm x 10.0 mm x 1.2 mm



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## MECHANICAL DATA

Width [mm]	10.0
Length [mm]	5000.0
Height/depth [mm]	1.2
Height [mm]	1.2
Colour	White
Model	Band
Self-adhesive	Yes
Lamp type	LED nicht austauschbar
Degree of protection (IP)	IP20
Length of particular segments [mm]	50.0
Lowest bending radius [mm]	20
With connection set	Yes
With end piece	nein
Number of lamps per meter	120

## ELECTRICAL DATA

Protection class	III
Voltage type	DC
Lamp voltage [V]	24
Lamp power per meter [W]	12.0

## LIGHT TECHNICAL DATA

Beam angle [°]	120
Colour rendering index CRI	>80
Colour temperature [K]	3000
Luminous flux per meter [lm]	1000

## CONNECTION

Max. length [mm]	4000
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## PACKAGING INFORMATION

EAN	4250716930139
Article no.	170831
Net weight [g]	49
Gross weight [g]	175
Gross width [mm]	200.0
Gross height [mm]	18.0
Gross length [mm]	200.0
Customs tariff number	94054099
Net width [mm]	10.0

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Net height [mm]	1.2
Net length [mm]	5000
State of origin	CN

\* 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

## NECESSARY ACCESSORIES

Article	Article no.
<b>Feeder 2-pole 500mm</b>	<b>170152</b>
<b>Feeder 2-pole 2000mm</b>	<b>170153</b>
<b>BILTON DRIVE 100W</b>	<b>170806</b>
<b>BILTON DRIVE 60W</b>	<b>170807</b>

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)