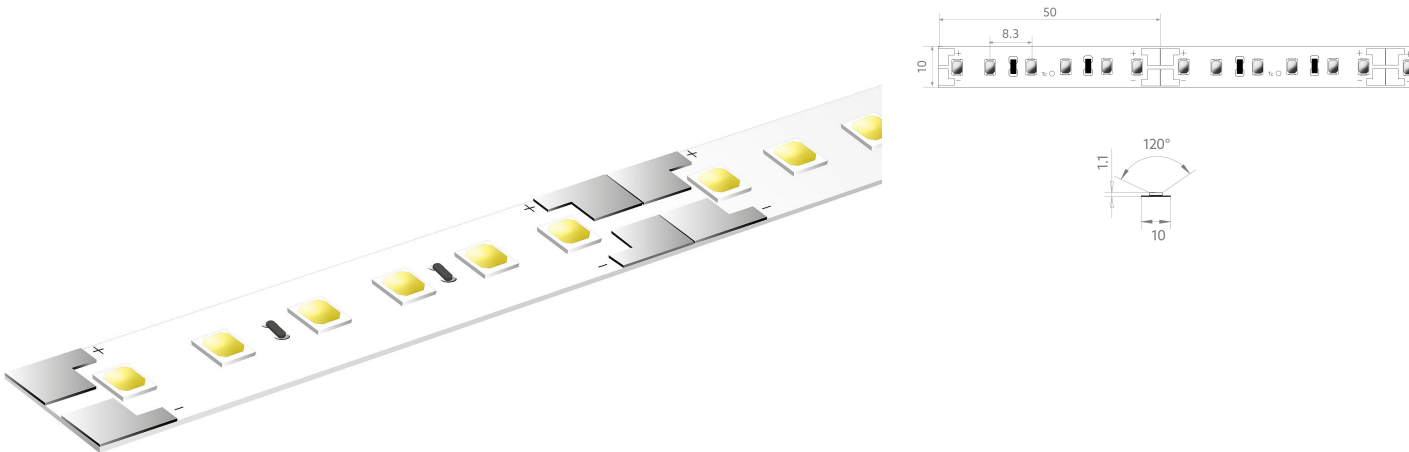


# BLBAS 1000

BLBAS1000024DC12020830000W20

Article no.: 170856



Lamp voltage



Luminous flux per meter



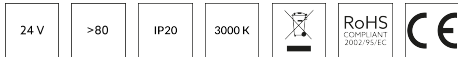
Max. length



Colour rendering index CRI

## TENDER TEXT

BILTONBASIC 1000 LED strip 24VDC 12W/m IP20 CRI>80 3000K WHITE 20m LED module BLBAS 1000 Article 170856 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 4000.0 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): 20000.0 mm x 10.0 mm x 1.2 mm



MECHANICAL DATA

|                                    |         |
|------------------------------------|---------|
| Net width [mm]                     | 10.0    |
| Net height [mm]                    | 1.2     |
| Net length [mm]                    | 20000.0 |
| Degree of protection (IP)          | IP20    |
| Colour                             | White   |
| Net weight [g]                     | 199     |
| Length of particular segments [mm] | 50.0    |

ELECTRICAL DATA

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

LIGHT TECHNICAL DATA

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

CONNECTION

|                  |        |
|------------------|--------|
| Max. length [mm] | 4000.0 |
|------------------|--------|

PACKAGING INFORMATION

|                       |               |
|-----------------------|---------------|
| EAN                   | 4250716930382 |
| Article no.           | 170856        |
| Customs tariff number | 94054099      |
| Length [mm]           | 20000.0       |
| Gross weight [g]      | 319.0         |
| Gross height [mm]     | 18.0          |
| Gross width [mm]      | 200.0         |
| Gross length [mm]     | 200.0         |
| 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

# BLBAS 1000

**BLBAS1000024DC12020830000W20**

Article no.: 170856



| Article              | Article no. |
|----------------------|-------------|
| Feeder 2-pole 500mm  | 170152      |
| Feeder 2-pole 2000mm | 170153      |
| BILTON DRIVE 100W    | 170806      |
| BILTON DRIVE 60W     | 170807      |

SAFETY INFORMATION: Read the safety and installation instructions carefully and completely before commissioning. The operating instructions can be found at: [www.biltongroup.com](http://www.biltongroup.com)

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.biltongroup.com](http://www.biltongroup.com)