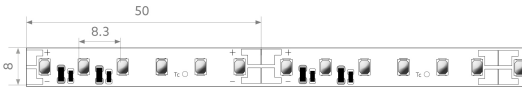
BLECP 600 >90

BLECP0600024DC06620927000W05

Article no.: 171205

BETTER LIGHT





24	50	120	610
Lamp voltage	Length of particular segments	Number of lamps per meter	Luminous flux per meter

TENDER TEXT

BL ECO+ 600 LED strip 24VDC 6,6W/m IP20 CRI>90 2700K WHITE 5m LED module BLECP 600 >90 Article 171205 Linear LED light strip on a flexible circuit board. Installation using self-adhesive heat-conducting adhesive tape. Dimmable using BILTON LEDON Technology LED dimmer. Suitable for ambient temperatures from -20 ... +45 at a service life of 60000 . The BLECP 600 >90 LED-strip has a luminous flux of 610 at 6.6 , resulting in an efficiency of 92 . At a nominal voltage of 24 DC on the connection, a maximum module length of 18000 can be achieved. In terms of lighting, the module has a colour temperature of 2700 and a beam angle of 120 . All this with a colour rendering index of >90 and a Binning selection based on SDCM3 (MacAdams). The light strip can be separated every 50 , resulting in a LED distance of 8.3 . Degree of protection IP20 Dimension (L x W x H): 5000 x 8 x 1.2

TOP-FEATURES

//__ Long line lengths and better stability due to double layer

//__ Guaranteed LED properties with guaranteed patent protection

//__ Current regulation via transistors

//__ To create a homogeneous light image, the band is populated with ###attribute.6040### LEDs per meter

24 >90 IP20 2700 RoHS COMPLIANT 2002/95/EC CE

© BILTON LEDON Technology | www.better-light.at
Gewerbepark Harham 2, 5760 Saalfelden | Austria | Phone: +43 6582 71164 | Mail: office@bltechnology.at
Version: 20261119 | Errors and printing errors are reserved.

BLECP 600 >90

BLECP0600024DC06620927000W05
Article no.: 171205

BETTER LIGHT

PACKAGING INFORMATION

State of origin	CN
Customs tariff number	94054239
Net weight [g]	9.8
Gross weight [g]	35
Gross width [mm]	200
Gross height [mm]	18
Gross length [mm]	200
Net width [mm]	8
Net height [mm]	1.6
Net length [mm]	1000

* 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

SAFETY INFORMATION: Read the safety and installation instructions carefully and completely before commissioning. The operating instructions can be found at: 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