

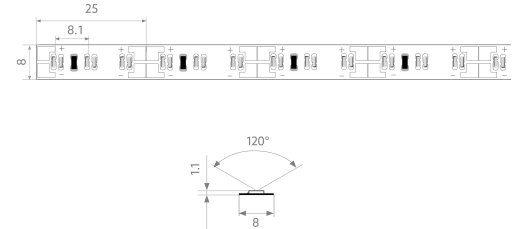
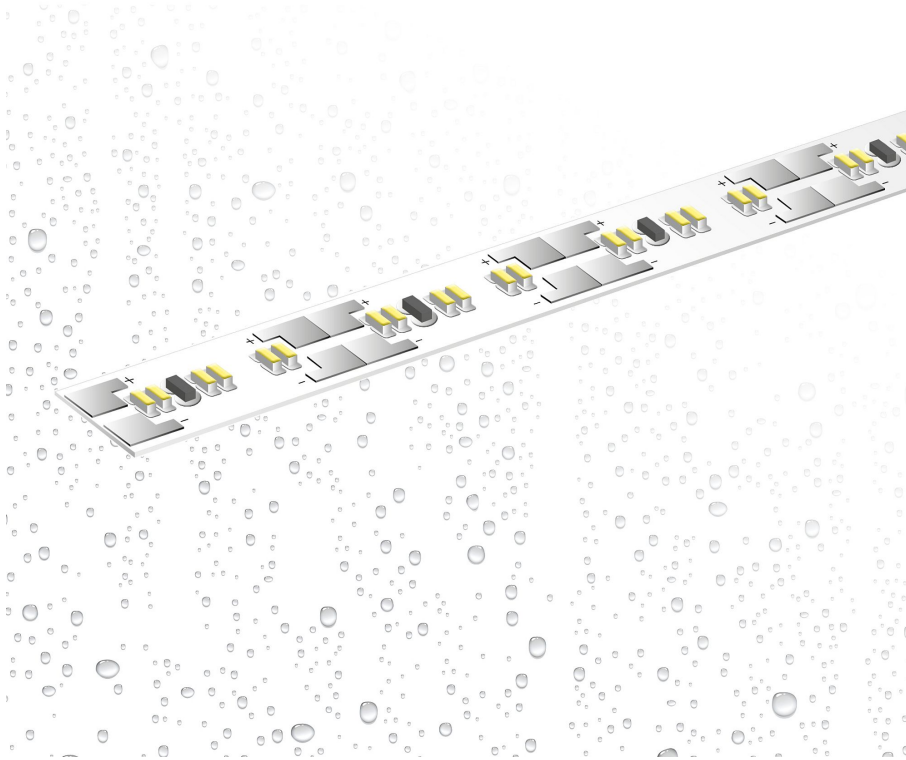
BLTW TWO

BLTWO1300012DC140X6830840W05

Article no.: 101744

BILTON

FOCUSED
ON
LINEAR
LIGHT



Lamp voltage



Luminous flux per meter



Max. length



Colour rendering index CRI

TENDER TEXT

BILTONTWO TW 1300 LED strip 12V DC 14,0 W/m IPX6 CRI>80 3000-4000K 5m LED module BLTW TWO Article 101744 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 BLTW TWO LED-strip has a luminous flux of 1300 lm at 14.0 W, resulting in an efficiency of . At a nominal voltage of 12 V DC on the connection, a maximum module length of 2000.0 mm can be achieved. In terms of lighting, the module has a colour temperature of 3000-4000 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 25.0 mm, resulting in a LED distance of . Degree of protection IP66 Dimension (L x W x H): 5000.0 mm x 8.0 mm x 1.1 mm

TOP-FEATURES

//_ Tuneable White (TW)e = selectable colour temperature in a wide range of white light

//_ Physiologically valuable light (Human Centric Lighting)

//_ Adaptation to the biorhythm using a suitable control system



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MECHANICAL DATA

Net width [mm]	8.0
Net height [mm]	1.1
Net length [mm]	5000.0
Degree of protection (IP)	IP66
Colour	White
Net weight [g]	50
Length of particular segments [mm]	25.0

ELECTRICAL DATA

Lamp power per meter [W]	14.0
Lamp voltage [V]	12
Voltage type	DC
Protection class	III

LIGHT TECHNICAL DATA

Luminous flux per meter [lm]	1300
Beam angle [°]	120
Colour rendering index CRI	>80
Colour temperature [K]	3000 - 4000

CONNECTION

Max. length [mm]	2000.0
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PACKAGING INFORMATION

EAN	4250716929294
Article no.	101744
Customs tariff number	94054099
Length [mm]	5000.0
Gross weight [g]	179.0
Gross height [mm]	18.0
Gross width [mm]	200.0
Gross length [mm]	200.0
State of origin	AT

* 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.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

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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