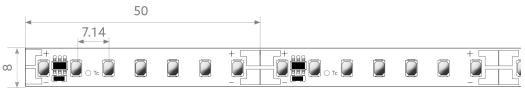
BL ONE Comfort 2000 >80

BL ONE Comfort LED strip 1990lm/m 24VDC 14.2W/m IP20 830 5m
Article no.: 100197





24	5800	>80	1990
Lamp voltage	Max. length	Colour rendering index CRI	Luminous flux per meter

TENDER TEXT

LED strip ONE Comfort 1990 lm/m 24VDC 14.2W/m 140lm/W IP20 CRI>80 3000K, one-sided connection cable 50 cm, WHITE 5 meter LED module BL ONE Comfort 2000 >80 Article 100197 Linear LED light strip IC-controlled 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 72000 . The BL ONE Comfort 2000 >80 LED-strip has a luminous flux of 1990 at 14.2 , resulting in an efficiency of 140 . At a nominal voltage of 24 DC on the connection, a maximum module length of 5800 can be achieved. In terms of lighting, the module has a colour temperature of 3000 and a beam angle of 120 . All this with a colour rendering index of >80 and a Binning selection based on SDCM3 (MacAdams). The light strip can be separated every 50 , resulting in a LED distance of 7.14 . Degree of protection IP20 . Dimension (L x W x H): 5000 x 8 x 1.5

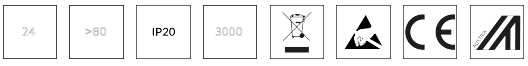
TOP-FEATURES

//__ Wide range of lumens and light colours

//__ Maximum homogeneity thanks to 140 LEDs per metre

//__ Economical energy consumption

//__ Produced in Austria



© 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.

BL ONE Comfort 2000 >80

BL ONE Comfort LED strip 1990lm/m 24VDC 14.2W/m IP20 830 5m
Article no.: 100197

PACKAGING INFORMATION

State of origin	AT
Customs tariff number	9405423990
Net weight [g]	68
Gross weight [g]	110
Gross width [mm]	220
Gross height [mm]	10
Gross length [mm]	260
Net width [mm]	8
Net height [mm]	1.5
Net length [mm]	5000

* Specifications of the electrical and photometric parameters: All values are valid in the thermally steady state at 25 ° C ambient temperature under the standardized measuring environment of BILTON LEDON Technology. Nominal lumen values differ for different light colors, these values can be found in the respective data sheets. All values can have tolerances of +/- 15 %.

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

© 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.