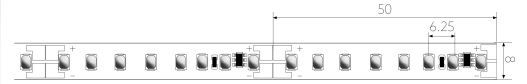


# BL ONE Comfort 2000 >80

BL ONE Comfort LED strip 1860lm/m 24VDC 14.2W/m IP20 827 5m

Article no.: 100195



Lamp voltage



Luminous flux per meter



Max. length



Colour rendering index CRI

## TENDER TEXT

LED strip ONE Comfort 1860 lm/m 24VDC 14.2W/m 131lm/W IP20 CRI>80 2700K, one-sided connection cable 50 cm, WHITE 5 meter



# BL ONE Comfort 2000 >80

**BILTON**FOCUSED  
ON  
LINEAR  
LIGHT**BL ONE Comfort LED strip 1860lm/m 24VDC 14.2W/m IP20 827 5m**

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## MECHANICAL DATA

Net width [mm]	8.0
Net height [mm]	1.5
Net length [mm]	5000.0
Degree of protection (IP)	IP20
Colour	White
Distance [mm]	7.14
Distance relating to	LED to LED
Length of particular segments [mm]	50.0

## ELECTRICAL DATA

Overall efficiency [lm/W]	131
Lamp power per meter [W]	14.2
Lamp voltage [V]	24
Input voltage range [V]	23 - 25
Voltage type	DC
Protection class	II

## LIGHT TECHNICAL DATA

Luminous flux per meter [lm]	1860
Beam angle [°]	120
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	>80
Colour temperature [K]	2700
Energy efficiency class provided exchangeable built-in lamp	E

## CONNECTION

Number of poles	2
Conductor cross section [mm <sup>2</sup> ]	0.50
Max. length [mm]	5800.0

## TEMPERATURE TECHNICAL DATA

Rated life time L80/B10 at 25 °C [h]	72000
Ambient temperature during operating [°C]	- 20 ... + 45
Ambient/storage temperature [°C]	0 ... + 60
Operation temperature at Tc [°C]	- 5 ... + 60

## PACKAGING INFORMATION

EAN	4250716948295
Article no.	100195

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ON  
LINEAR  
LIGHT**BL ONE Comfort LED strip 1860lm/m 24VDC 14.2W/m IP20 827 5m**

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Customs tariff number	9405423990
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Length [mm]	5000.0
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State of origin	AT
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\* 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.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)