

# BL ONE Select DUAL-S 1300 >90

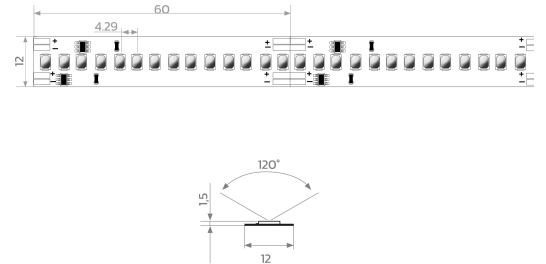
BLDUS1300024DC12620940000W05

Article no.: 100075

**BILTON**  
FOCUSED  
ON  
LINEAR  
LIGHT



**BILTON LEDON**  
BETTER LIGHT



Oops – erwischt!

**Hier folgt bald das gewünschte Bild.**



Lamp voltage



Luminous flux per meter



Max. length



Colour rendering index CRI

## TENDER TEXT

BL DUAL SAFETY 1300 LED strip 24VDC 12,6W/m IP20 CRI>90 4000K WHITE 5m LED module BL ONE Select DUAL-S 1300 >90 Article 100075 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 °C at a service life of 60000 h . The BL ONE Select DUAL-S 1300 >90 LED-strip has a luminous flux of 1300 lm at 12.6 W, resulting in an efficiency of 103 lm/W. At a nominal voltage of 24 V DC on the connection, a maximum module length of 6500.0 mm can be achieved. In terms of lighting, the module has a colour temperature of 4000 K 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 60.0 mm, resulting in a LED distance of 4.29 mm. Degree of protection IP20 Dimension (L x W x H): 5040.0 mm x 12.0 mm x 1.5 mm

## TOP-FEATURES

//\_ Doubles the life cycle thanks to double and independent LED channels

//\_ doubles the life of 60000 h

//\_ Developed and produced in Austria by BILTON LEDON



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## MECHANICAL DATA

Net width [mm]	12.0
Net height [mm]	1.5
Net length [mm]	5040.0
Degree of protection (IP)	IP20
Distance [mm]	4.29
Distance relating to	LED to LED
Length of particular segments [mm]	60.0

## ELECTRICAL DATA

Overall efficiency [lm/W]	103
Lamp power per meter [W]	12.6
Lamp voltage [V]	24
Input voltage range [V]	23 - 25
Voltage type	DC
Protection class	III

## LIGHT TECHNICAL DATA

Luminous flux per meter [lm]	1300
Beam angle [°]	120
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	>90
Colour temperature [K]	4000

## CONNECTION

Number of poles	2
Conductor cross section [mm <sup>2</sup> ]	0.50
Max. length [mm]	6500.0

## TEMPERATURE TECHNICAL DATA

Rated life time L70/B10 at 25 °C [h]	60000
Ambient temperature during operating [°C]	- 20 ... + 45

## PACKAGING INFORMATION

EAN	4250716943979
Article no.	100075
Customs tariff number	94054099
Length [mm]	5040.0
Gross height [mm]	22.0
Gross width [mm]	200.0

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Gross length [mm]	200.0
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State of origin	AT
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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)

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