

# BL HVS light tube double-sided on a reel

BL High Voltage LED light tube 940lm/m 230VAC 10W/m IP65 860 25m on reel

Article no.: 171739



75000

Max. length

IP65

Degree of protection (IP)

6000

K

Colour temperature

## TENDER TEXT

LED light tube High Voltage 940 lm/m two-sided lighting, 230VAC, 10W/m, 94 lm/W, IP65, CRI>80, 6000K, on a reel, 25 meter LED module BL HVS light tube double-sided on a reel Article 171739 LED light tube with lighting on both sides on a practical spool for easy and quick unwinding. Using T-connectors, several light strips can be connected over a total length of 75000, Supply voltage 230; lamp power 10, luminous flux 940, IP65 Protection type, color temperature 6000 K, Beam angle 120, Dimensions light tube 13 x height 7, on a spool, LEDs per meter 288 single row, LED spacing 6.94, Shock resistance IK07

## TOP-FEATURES

- //\_\_ Space-saving and efficiently stackable
- //\_\_ UV-resistant, flame retardant class V1-V0
- //\_\_ No external power supply required, connect directly to 230 AC
- //\_\_ Daylight, homogeneous illumination over the entire length and on both sides of the LED light strip
- //\_\_ Using T-connectors, a length of up to 100 meters is possible



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## MECHANICAL DATA

Width	13
Length	25000
Height/depth	7
Mounting method	sonstige
Colour	White
Model	Schlauch
Type of control gear	nicht erforderlich
Self-adhesive	nein
Lamp type	LED nicht austauschbar
Impact strength	IK07
Distance	6.94
Distance relating to	LED zu LED
Degree of protection (IP)	IP65
With protective cover	yes
Length of particular segments	25000
Number of lamps per meter	288

## ELECTRICAL DATA

Protection class	II
Voltage type	AC
Lamp voltage	230
Lamp power per meter	10
Overall efficiency	94

## LIGHT TECHNICAL DATA

Beam angle	120
Colour rendering index CRI	>80
Colour temperature [K]	6000
Colour of light	White
Luminous flux per meter	940
Energy efficiency class of the built-in lamp	F
Colour consistency (McAdam ellipse)	SDCM5

## CONNECTION

Number of poles	2
Max. length	75000

## TEMPERATURE TECHNICAL DATA

Ambient/storage temperature	- 20 ... + 60
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Impact strength  
Ambient temperature during operating

IK07  
20... +45

Rated life time L70/B50 at 25 °C  
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## PACKAGING INFORMATION

State of origin	CN
Customs tariff number	94059900
Net weight [g]	3000
Gross weight [g]	4500
Gross width [mm]	250
Gross height [mm]	250
Gross length [mm]	135
Net width [mm]	13
Net height [mm]	7
Net length [mm]	25000

\* 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 +/- 10% (or +/- 15 %at ECO / TWO / RGB / AIR ). Module length at 24 V input voltage at the module and luminous flux drop 10% over the specified length.

## NECESSARY ACCESSORIES

Article

Article no.

Cable 800W for LED Light tube

171742

Cable 1500W for LED Light tube

171743

SAFETY INFORMATION: Read the safety and installation instructions carefully and completely before commissioning. The operating instructions can be found at: [www.better-light.at](http://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](http://www.better-light.at)