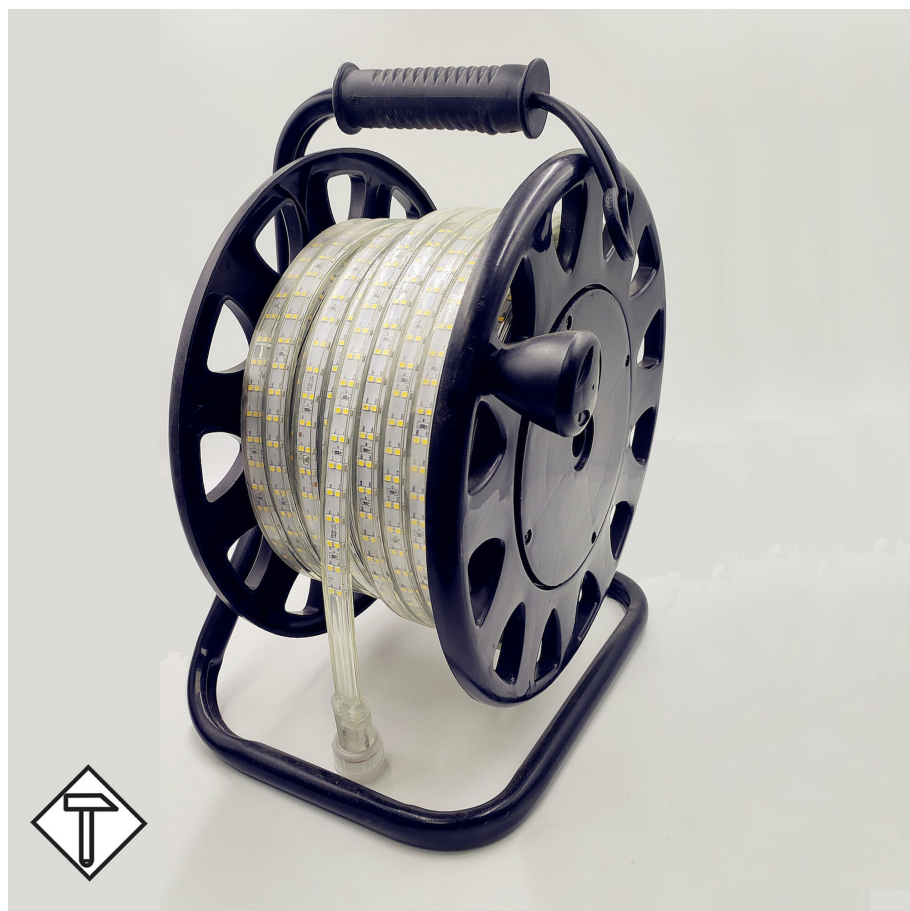


# BL HVR light tube on cable drum

BL High Voltage lighth tube 765lm/m 230VAC 8W/m IP65 860 25m cable reel

Article no.: 171782



100000

mm

Max. length

IP65

Degree of protection (IP)

6000

K

Colour temperature

## TENDER TEXT

LED lighth tube High Voltage 765 lm/m single-sided lighting, 230VAC, 8W/m, 95.6 lm/W, IP65, CRI>80, 6000K, on a cable drum 25 meters LED module BL HVR light tube on cable drum Article 171782 LED light tube on a more portable cable drum for easy and quick unwinding. Using T-connectors, several light strips can be connected over a total length of 100000 mm; Supply voltage 230 V; lamp power 8.0 W, luminous flux 765 lm; IP65 Protection type; color temperature ###Attribut.6751###; Beam angle 120°; Dimensions light tube 15.0 mm x height 7 mm, on a spool; LEDs per meter 144 two rows, LED spacing 13.89 mm; Shock resistance

## TOP-FEATURES

//\_\_ Space-saving and efficient to use thanks to the cable drum

//\_\_ UV-resistant, flame retardant class V1-V0

//\_\_ No external power supply required, connect directly to 230 V AC

//\_\_ Daylight , homogeneous illumination over the entire length

//\_\_ Using T-connectors, a length of up to 150 meters is possible



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## MECHANICAL DATA

|                                    |                        |
|------------------------------------|------------------------|
| Width [mm]                         | 15.0                   |
| Length [mm]                        | 25000.0                |
| Height/depth [mm]                  | 7                      |
| Mounting method                    | sonstige               |
| Model                              | Schlauch               |
| Type of control gear               | nicht erforderlich     |
| Self-adhesive                      | nein                   |
| Lamp type                          | LED nicht austauschbar |
| Distance [mm]                      | 13.89                  |
| Distance relating to               | LED zu LED             |
| Degree of protection (IP)          | IP65                   |
| With protective cover              | yes                    |
| Length of particular segments [mm] | 25000.0                |
| Number of lamps per meter          | 144                    |

## ELECTRICAL DATA

|                           |     |
|---------------------------|-----|
| Protection class          | II  |
| Voltage type              | AC  |
| Lamp voltage [V]          | 230 |
| Lamp power per meter [W]  | 8.0 |
| Overall efficiency [lm/W] | 96  |
| Max. system power [W]     | 8   |

## LIGHT TECHNICAL DATA

|  |       |
|--|-------|
| Beam angle [°]                               | 120   |
| Colour rendering index CRI                   | >80   |
| Colour temperature [K]                       | 6000  |
| Colour of light                              | White |
| Luminous flux per meter [lm]                 | 765   |
| Energy efficiency class of the built-in lamp | F     |
| Colour consistency (McAdam ellipse)          | SDCM5 |

## CONNECTION

|                  |          |
|------------------|----------|
| Connection type  | sonstige |
| Number of poles  | 2        |
| Max. length [mm] | 100000   |

## TEMPERATURE TECHNICAL DATA

|   |               |
|---|---------------|
| Ambient/storage temperature [°C]          | - 20 ... + 60 |
| Ambient temperature during operating [°C] | - 20 ... + 45 |

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## PACKAGING INFORMATION

|                       |               |
|-----------------------|---------------|
| EAN                   | 4250716947526 |
| Article no.           | 171782        |
| Net weight [g]        | 3000          |
| Gross weight [g]      | 5400          |
| Gross width [mm]      | 330.0         |
| Gross height [mm]     | 445.0         |
| Gross length [mm]     | 245.0         |
| Customs tariff number | 94059900      |
| Net width [mm]        | 15.0          |
| Net height [mm]       | 7             |
| Net length [mm]       | 25000         |
| State of origin       | CN            |

\* 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.   |
|---------------------------------------|---------------|
| <b>Cable 800W for LED Light tube</b>  | <b>171742</b> |
| <b>Cable 1500W for LED Light tube</b> | <b>171743</b> |

**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)