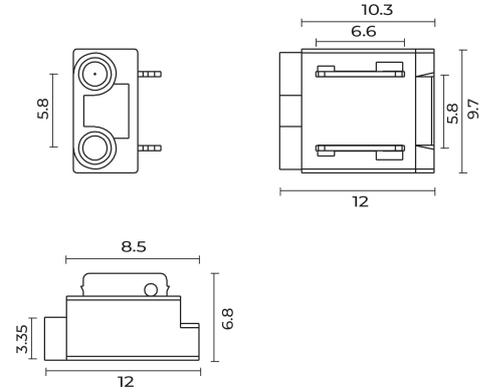


# BL LED connector - cable

BL LED connector 2-pin cable to LED strip

Article no.: 172089



Rated voltage



Degree of protection (IP),  
mounted



Rated current  $I_n$



Number of poles

## TENDER TEXT

for single-color LED strips, strip width 8mm, max. 4A at AWG20, cable diameter 1.85mm, IP20 BILTON LEDON Technology BL LED connector - cable 2 pole Article 172089 The connector is a 2 pole BL LED connector - cable with Schneidklemmanschluss. The connector has a IP20 protection class and the Connection type is: Printed circuit board to cable. Max. Rated current 4 A. Dimensions (L x W x H): 12 mm x 9.7 mm x 6.8 mm



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### MECHANICAL DATA

|                                    |            |
|------------------------------------|------------|
| Material housing                   | Kunststoff |
| Colour housing                     | farblos    |
| Degree of protection (IP), mounted | IP20       |

### ELECTRICAL DATA

|                                  |    |
|----------------------------------|----|
| Rated voltage [V]                | 24 |
| Rated current I <sub>n</sub> [A] | 4  |

### CONNECTION

|                             |                                |
|-----------------------------|--------------------------------|
| Type of connection          | Printed circuit board to cable |
| Number of poles             | 2                              |
| Type of electric connection | Schneidklemmanschluss          |

### TEMPERATURE TECHNICAL DATA

|                                  |               |
|----------------------------------|---------------|
| Ambient/storage temperature [°C] | - 10 ... + 80 |
|----------------------------------|---------------|

### PACKAGING INFORMATION

|                       |               |
|-----------------------|---------------|
| EAN                   | 4250716952544 |
| Article no.           | 172089        |
| Net weight [g]        | 0.5           |
| Gross weight [g]      | 52            |
| Gross width [mm]      | 88.0          |
| Gross height [mm]     | 88.0          |
| Gross length [mm]     | 55.0          |
| Customs tariff number | 85444995      |
| Net width [mm]        | 9.7           |
| Net height [mm]       | 6.8           |
| Net length [mm]       | 12            |
| 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.

**BL Anschlusskabel 2x0,5mm<sup>2</sup>, rot-schwarz, Länge = 301775**

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**SAFETY INFORMATION:** Read the safety and installation instructions carefully and completely before commissioning. The operation 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)