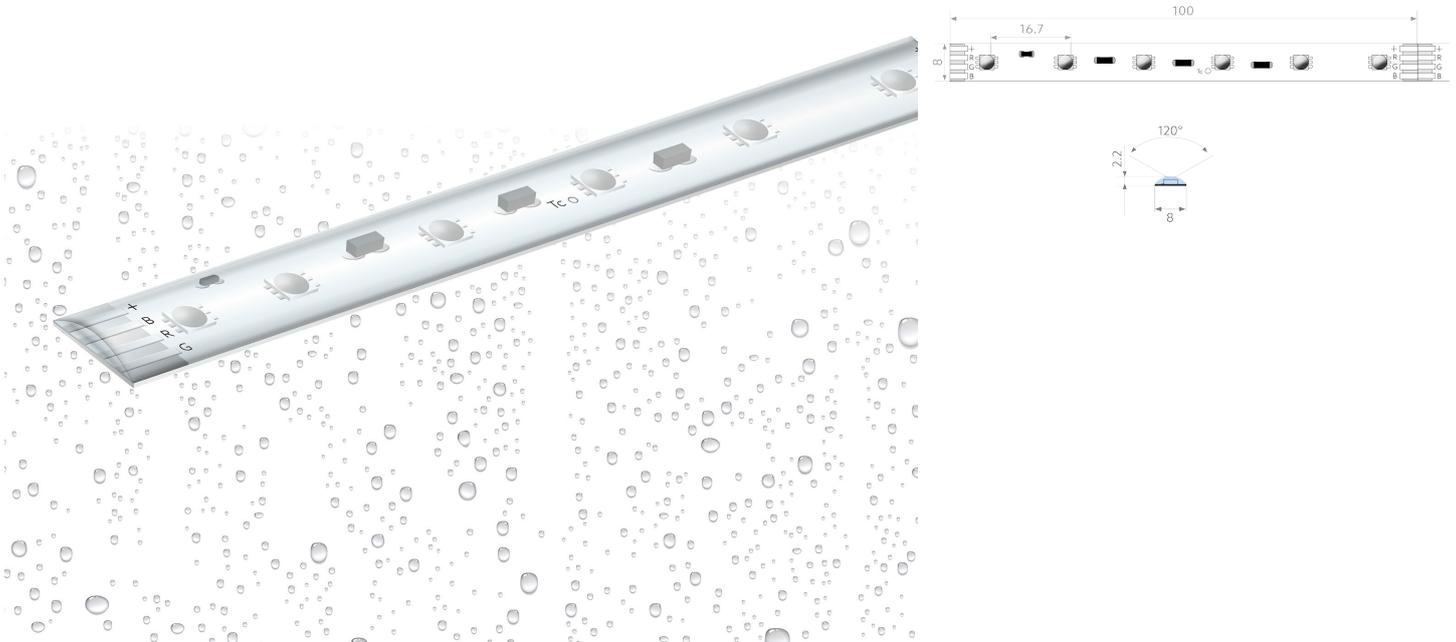


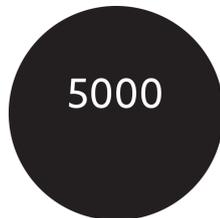
# BLRGB PLUS

BLCOL0300024DC07254RGB000C05

Article no.: 100988



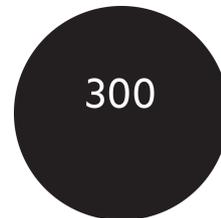
Lamp voltage



Max. length



Colour rendering index CRI



Luminous flux per meter

## TENDER TEXT

BILTONCOLOR 300 LED strip 24VDC 7,2W/m IP54 RGB COLOR 5m LED module BLRGB PLUS Article 100988 Linear LED light strip on a flexible circuit board. Installation using self-adhesive heat-conducting adhesive tape. Dimmable using BILTON LED dimmer. Suitable for ambient temperatures from -20 ... +45 at a service life of 36000 . The BLRGB PLUS LED-strip has a luminous flux of 300 at 7.2 , resulting in an efficiency of 42 . At a nominal voltage of 24 DC on the connection, a maximum module length of 5000 can be achieved. In terms of lighting, the module has a colour temperature of RGB and a beam angle of 120 . All this with a colour rendering index of ohne and a Binning selection based on (MacAdams). The light strip can be separated every 100 , resulting in a LED distance of 16.7 . Degree of protection IP54 Dimension (L x W x H): 5000 x 8 x 2.2

## TOP-FEATURES

- //\_\_ Protection class IP54 # for applications with increased requirements against splash water
- //\_\_ Developed and produced by BILTON
- //\_\_ With PU components from Germany
- //\_\_ Increased module lengths due to the layout with double tracks



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## PACKAGING INFORMATION

State of origin	AT
Customs tariff number	94054099
Net weight [g]	150
Gross weight [g]	225
Gross width [mm]	200
Gross height [mm]	18
Gross length [mm]	200
Net width [mm]	8
Net height [mm]	2.2
Net length [mm]	5000

\* 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 -/+ 15%. Module length at 24 V input voltage at the module and luminous flux drop 10% over the specified length.

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)