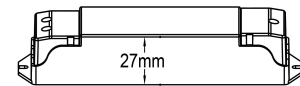
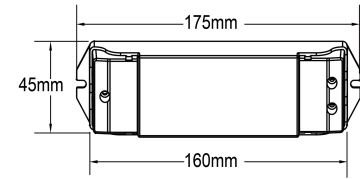


# BL Control Unit RGBW

BL control unit 4-channel RGBW, 12–48 VDC, 480 W, for LED strips, IP20, wireless

Article no.: 172186



Number of channels



Control signal



Suitable for degree of protection (IP)



Colour

## TENDER TEXT

BL Control unit, 4 channels, RGBW, supply voltage 12–48 VDC, 480 W @ 24 V, max. 20 A – 5 A x 4 channels, RF 2.4 GHz + push-button dimming, IP20, L175 x W45 x H27 mm BILTON LEDON Technology BL Control Unit RGBW Item 172186 LED controller BL Control Unit RGBW in a 4 -channel version for controlling LED lighting systems. Control is provided either via Funk (optionally via PushDim) using a touch panel or a remote control. The device is designed for an operating voltage of 24 DC and offers a maximum power of 480 within a voltage range of 12 - 48 DC – and has an IP20 protection rating. The controller features a Smart Sync function that enables the synchronisation of multiple devices. This allows several controllers to be controlled via a central control unit. Each individual controller is first programmed into the control unit; control commands are then automatically relayed from controller to controller. The integrated PushDim function is flexibly adjustable and supports Single Colour, Dual Colour, RGB and RGBW. Dimensions (L x W x H): 175 x 45 x 27

## TOP-FEATURES

//\_\_ Smart Sync function: enables the synchronisation of multiple devices

//\_\_ Controlled via Funk using a touch panel or remote control

//\_\_ Integrated PushDim function is flexibly adjustable

//\_\_ 4 -channel version



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## PACKAGING INFORMATION

State of origin	CN
Customs tariff number	85437090
Net weight [g]	108
Gross weight [g]	152
Gross width [mm]	50
Gross height [mm]	38
Gross length [mm]	178
Net width [mm]	45
Net height [mm]	27
Net length [mm]	175

**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)