

Code: LED-W-WC/RF2

LED LIGHTING CONTROLLER **LED-W-WC/RF2** 2.4 GHz, CCT 12 ... 24 V DC MiBOXER / Mi-Light

The LED-W-WC/RF2 lighting controller is designed to control the activation, brightness and color temperature of two-channel CCT (Correlated Color Temperature) white LED strips. The controller is controlled using a wireless remote control operating in the 2.4 GHz band (available separately).

The MiBOXER controllers allow you to divide the lighting into up to 4 zones and independently control the zones using the remote control. Thanks to the repeater function, if the distance $\leq 30\text{m}$ is kept between the controllers, it is possible to transmit the control signal to controllers that are beyond the direct range of the remote control.



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| Application: | Works with LED lighting - white LED strips with adjustable color temperature (CCT) 12-24V |
| Rated voltage: | 12 ... 24 V DC |
| Maximal total load: | <ul style="list-style-type: none"> • 144 W @ 12 V, • 288 W @ 24 V |
| Total maximal current: | 12 A |
| Number of inputs: | 1 |
| Number of outputs: | 2 (power) |
| Connector type: | <ul style="list-style-type: none"> • screw terminals, • 5.5/2.1 socket / screw terminals - power input |
| Wireless: | 2.4 GHz |
| Radio communication range (at open area): | 30 m |
| Mobile phones support: | — |
| Main features: | <ul style="list-style-type: none"> • The repeater function allows you to transfer control to subsequent LED-W-WC / LED-RGB-WC / LED-RGBW-WC modules even beyond the direct range of the remote control |
| Housing: | Plastic |
| Color: | White |
| Operation temp: | -10 °C ... 40 °C |



DATA SHEET

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|-----------------------|--------------------|
| Weight: | 0.03 kg |
| Dimensions: | 75 x 36 x 17 mm |
| Manufacturer / Brand: | MiBOXER / Mi-Light |
| Guarantee: | 2 years |

