LED-SET EMOTION F

Connection set with radio remote control for up to 15 m LED strip „Emotion“.

PRODUCT VARIANTS

Ident
LED SET EF 1500
LED SET EF 750

Data sheet Accessories

Connection set with radio remote control for up to 7.50 or 15 m LED strip "Emotion"
60 or 120 watt transformer,
radio remote control
Radio receiver with 1 connection or with 6-way distribution box

PROPERTIES

Connection set with radio remote control for up to 7.50 or 15 m LED strip "Emotion"
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radio remote control
Radio receiver with 1 connection or with 6-way distribution box

PROCESSING

1. System overview

The receiver with converter, to which a group of LED lights is connected, and a remote control are required for operation.
The remote control transmits the commands to the receiver via radio. To do this, the remote control and receiver must be programmed.
The 12 V sets are designed for a maximum of 60 W (24 V: 120 W). If you require more power, you can add additional sets.

2. Overview of remote controls

Remote control included in the set

Please note: For technical reasons, tolerances in color effects of the materials and print are possible.
All information is based on the best of our knowledge and belief. No guarantee can be derived from this.
We reserve the right to any technical changes if they are in the interest of progress or if they are production-related.

Two-button wireless wall switch (available separately)
Motion detector with twilight function (optionally available)

3. Commissioning
Connect the receiver to the LED lights and the LED converter. Then connect the system to the mains. The receiver is now in learning mode and the LED flashes for 60 seconds. You can now carry out the next steps. After 60 seconds, the receiver switches to standard operating mode. Pressing the button on the receiver briefly reactivates the learning mode.
4. Programming the remote controls
4. Programming remote controls
See the respective instructions for the remote control, two-button wireless wall switch or motion detector.

5. Programming multiple receivers simultaneously
1. Press and hold the buttons on all receivers you want to program for at least 2 seconds.
2. Remove the transport tab from the remote control, if necessary.
3. Carry out the programming process for the remote control (see the separate instructions for the remote control).
The remote control saves the address of the receivers.
If the LED on the receivers flashes once and then goes out, the programming process was successful.

You may need to reprogram a remote control after changing the batteries. If the programming process was not successful, remove the battery and reinsert it. Try again.

6. Operation
See the respective instructions for the remote control, two-button wireless wall switch or motion detector.

7. Setting master mode
If one or more receivers are used on the same radio channel, there may be differences in the light scenes displayed. For example, a radio command may not reach one of the receivers. This may be due to unfavourable environmental conditions or installation situations that interfere with the radio signal.

In this case, a central receiver can be set to master mode. When you send a radio command via the remote control, this central master receiver forwards the radio command to its surroundings immediately after the buttons are released. In addition, the master receiver transmits the radio command cyclically every 30 seconds, even without the radio command being entered again on the remote control.
The receivers set up as slaves accept the transmitted radio commands and correct the light settings.
The control is delivered in "slave" mode. Press the button for approx. 5 seconds to activate master mode.
The LED flashes blue at regular intervals.

Press the button again for approx. 5 seconds to return the Emotion control to slave mode.
If you have already set a master for a radio channel and add another device as master, the first control is automatically reset to slave mode.

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