Controller dimmer RF for LED strip unicolore with remote control

Product codes:

Reference: IL-LM2102



Product features:

Power (W): 216W máx. a 12Vdc
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Power source (V): 12/24V-DC
Dimmable: Sí
Colour: Black
IP: IP20
Measures (mm): 113x57x22mm
Material: Aluminum + PC
Operating temperature: -20ºC ~ +40ºC
Lifespan: 25.000h
Certification: CE - RoHS
Warranty: 3 años

Product attributes:

Product description:

RF dimmer for single-colour 12/24V LED strips, remote RF Dimmer Controller for Single-Colour LED Strip 12/24V with Radio-Frequency Remote 20 m

The for LED strips and luminaires lets you, via its , switch on, switch off and adjust the intensity of single-colour LED strips. Maximum range of , with no need to point at the receiver.

? Dimmer? RF 20 m? 12/24V? Télécommande

12/24V

VoltageRF
Remote20 m
RangeSingle-colour
Strip

The **RF regulator controller** for LED strips and luminaires running on **12/24V** lets you control, via its **radio-frequency remote**, the switching on and off of LED strips as well as their intensity (dimming). The remote has a **maximum range of 20 metres**.

Unlike infrared remotes, **radio-frequency (RF)** technology does not require pointing directly at the receiver: the signal passes through furniture and partitions, for comfortable control wherever you are in the room. Ideal for single-colour LED strips installed in furniture, false ceilings, kitchens and cornices.

Why choose this product? **? RF remote 20 m**

No need to point, the signal passes through obstacles. **? Dimming**

On, off and intensity adjustment. **? 12/24V single-colour**
For single-colour LED strips and luminaires. Technical specifications Product typeRF dimmer controller for LED stripVoltage12V / 24VCompatibilitySingle-colour LED stripsControlRadio-frequency remote (RF)RangeUp to 20 metresFunctionsOn, off, dimmingUseIndoor Advantages

- **RF remote 20 m:** no pointing.
- **Dimming:** adjustable intensity.
- **12/24V:** single-colour strips.
- **Passes through obstacles:** convenient.
- **On/off:** remotely.
- **Furniture and false ceilings:** ideal.

Recommended applications ?**Single-colour LED strips** — control and dimming.?**Furniture and cornices** — remote control.?**Kitchens and false ceilings** — RF through-walls.?**Living rooms and bedrooms** — adjustable atmospheres.
Installation guide 1**Switch off the power**
Cut the 12/24V supply before wiring.2**Wire the controller**
Connect the 12/24V input and the output to the LED strip.3**Pair the remote**
Sync the RF remote with the receiver.4**Test**

Check the switching on, off and dimming. Frequently asked questions **Do I need to point at the receiver?**

No, RF technology passes through furniture and partitions (20 m range). **Which strips can it drive?**

Single-colour 12/24V LED strips. **What functions does it offer?**
On, off and intensity adjustment (dimming). ?

Dimmer
12/24V?

RF
20 m?

Remote
Single-colour?

In stock
Fast shipping

Product gallery:


LED Dimmer
Input
Output
Receiver
Power
MAX Bright
MIN Bright
Brightness Wheel
Brightness Adjust
10% each Step