MONOCOLOUR CONTROLLER + RGB + RGBW + CCT

SEQUENCERS FOR LEDS

Ref: 41.091 **receiver 12V -24V**

- 4 channel PWM constant voltage output, Max 8A per channel.
- Match with RF 2.4G single zone or multiple zone single colour, dual colour and RGB/RGBW remote control.
- One RF controller accept up to 10 remote control.
- 4096 levels 0-100% dimming smoothly without any flash.
- When using with RGB/RGBW light, built in 10 dynamic mode, include jump or gradual change style.
- Auto-transmitting function: Controller automatically transmit signal to another controller with 15m control distance.
- Synchronize on multiple number of controllers.
- Fade in and out effect selectable.
- Over-load / Short circuit protection, recover automatically.

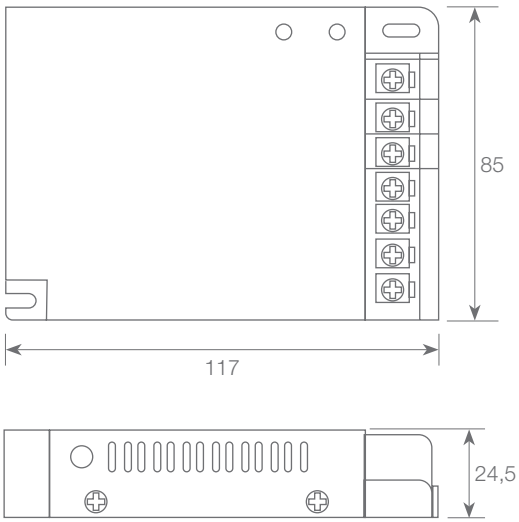
Compatible with controllers:
- 41.092
- 41.093

W 384 power | W 768 power | W 960 power | 12V voltage | 24V voltage | 48V voltage | IP20

Power (W)	348W (12V)
Power (W)	768W (24V)
Power (W)	960W (48V)
Voltage (V)	12V-48V
Channels (output)	4
Amps	5A for channel to 48V 5A for channel to 12V and 24
Signal detection distance	15m (the controllers which are in the same remote control, repeat signal between each other)
Control	2.4GHz
Measurements	117x85x24.5mm
Colour regulation	yes
Feeding type	via cable
Working temperature	-30ºC /+55ºC
Waterproofing	IP20
Fixing	can be installed using screws or double-sided tape, none of the fixing components included
Packaging	1 unit
Guarantee	2 years

Approved by: CE RoHS COMPLIANT

Measurements:



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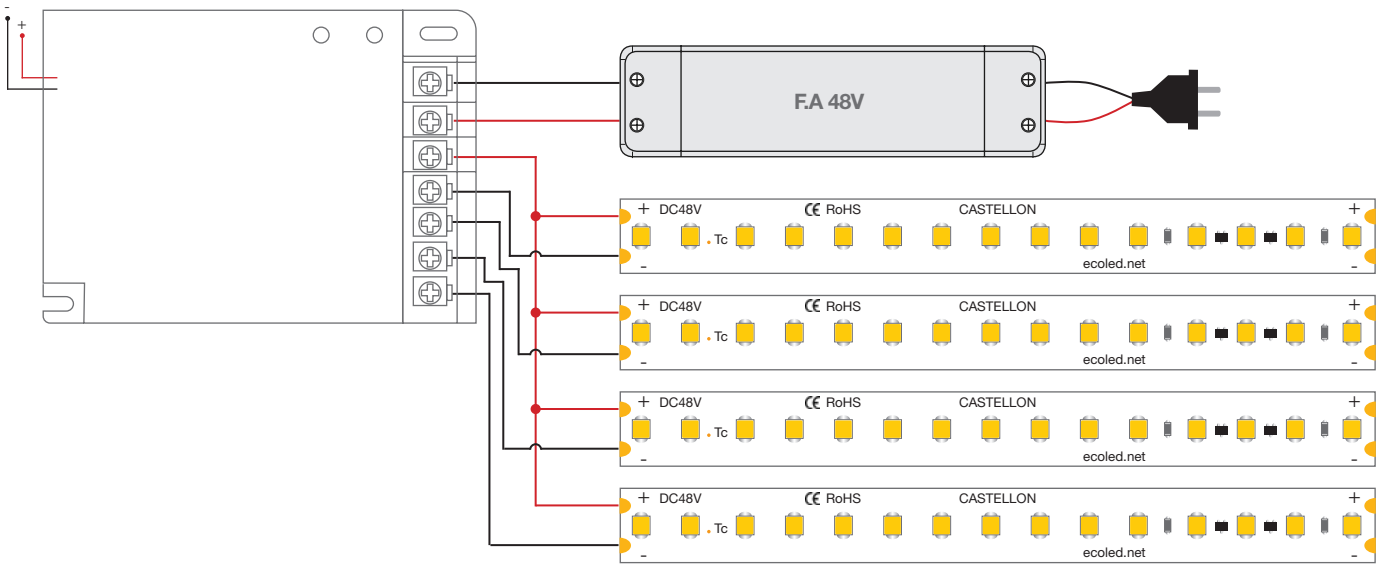
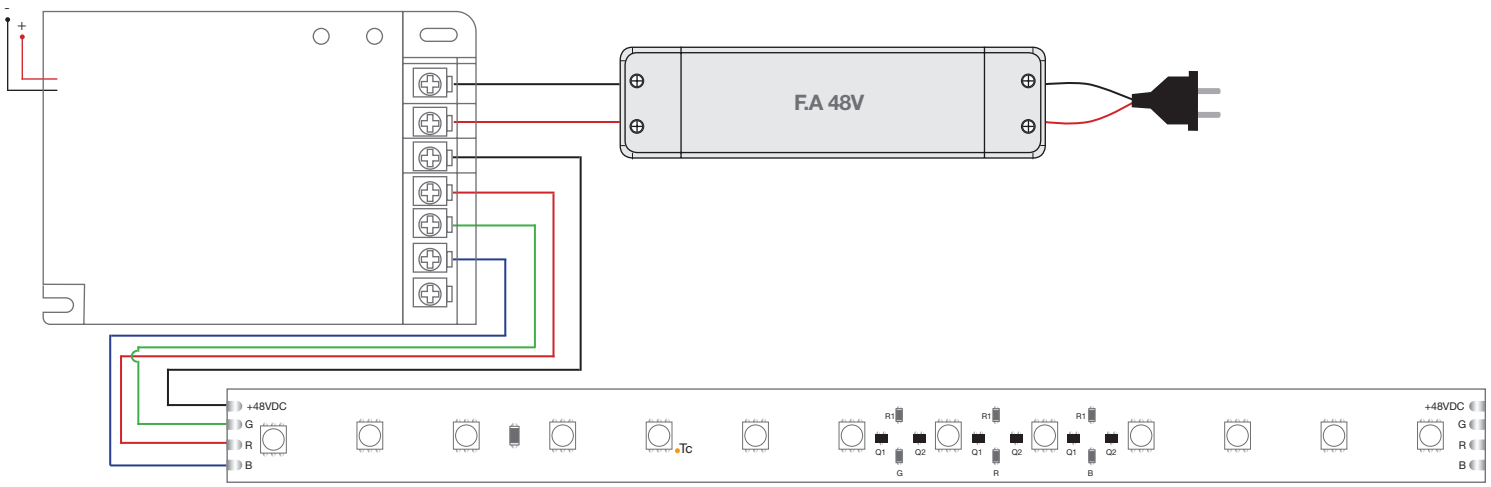
Type of connection:

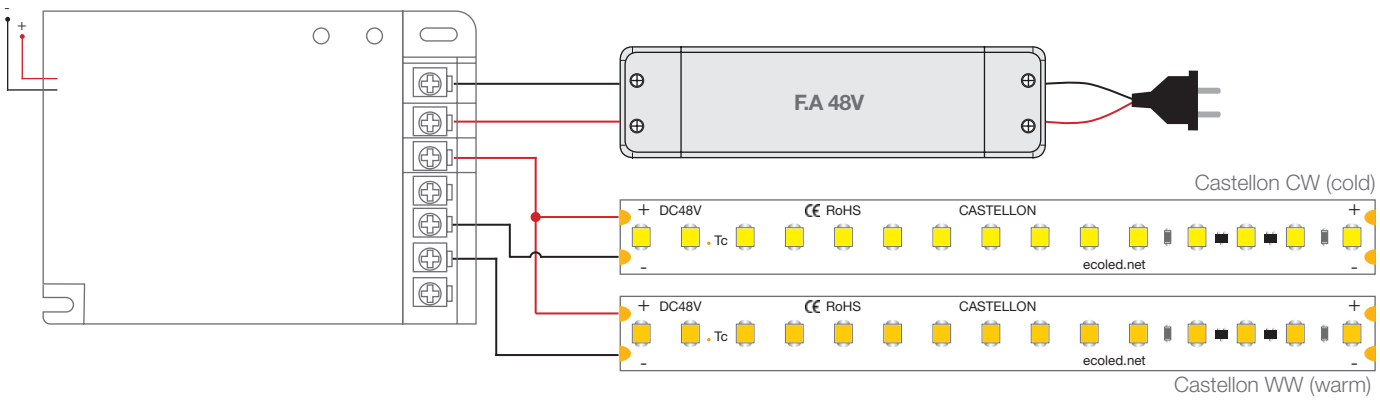
Mococolour:



RGB:



RGBW:



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RECEIVER MONOCOLOUR + RGB + RGBW

SEQUENCERS FOR LEDS

Synchronization:

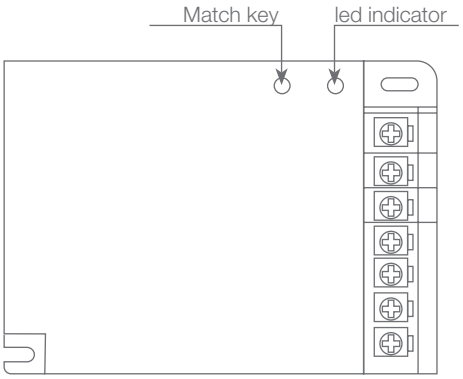
When we have our installation ready, we can start working with all the connections. The installation must not have any type of tension.

Once the installation is ready, we can proceed to link the remote control to the receiver. After having linked the control to the receiver, we give voltage to our installation.

In the receiver, we have a button called “Match” that we will press and we will see that the LED indicator that is right next to it, flashes and automatically, we will press the ON/OFF button of our remote control.

If the controls are for a single zone or 4 zones, we will press the button of the desired zone.

We will see that the strip blinks and the LED indicator remains fixed. This means that it is already synchronized.



Unlinking:

In order to unlink the remote control from the receiver, we must press the “Match” button, which we have used before, in order to synchronize the remote control with the receiver. If we keep it pressed for 5 seconds, we will completely delete.

Up to 10 remotes can support one receiver.

Remote control

Compatible with these remote controls (to be purchased separately). For more details, please read the remote control instructions.

41.092

41.093

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