

LEDRGBCONKIT 12-24VDC RGB RF Controller Kit

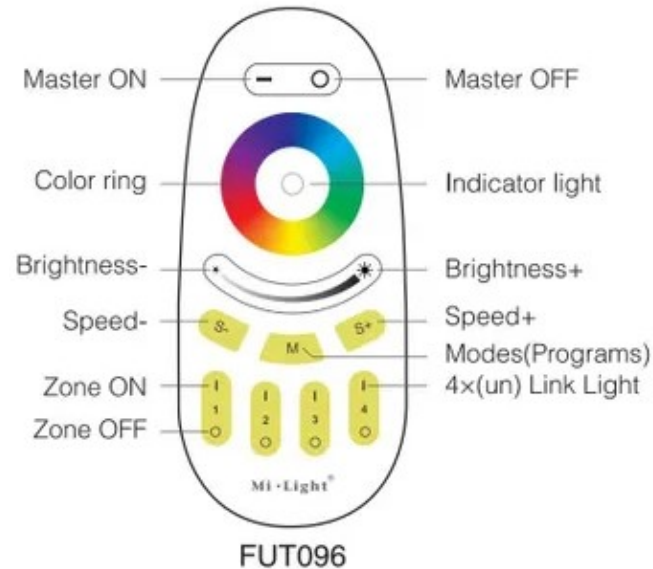
This kit replaces our former LEDRGB24VDCCONM kit. Functionality is largely the same, however there is no longer 'white cycle' presets. With RGB strip, you can achieve Day white (all channels on), but warm white can only be *approximated* via colour wheel. This kit supports 4 zone control now as well—a feature not seen in our last offering for RGB controllers. **2 x AA batteries required, not supplied.**

ORDERING CODE	LEDRGBCONKIT
INPUT	12 or 24v DC
OUTPUT	Max 6A/ Channel TOTAL MAX 10A
IP rating	20
Working Temp	-10° - 50°C
RF	2.4GHZ
Control Distance	Up to 30m
Preset modes	<ol style="list-style-type: none"> 1. Fade in fade out 2. Strobe White 3. RGB fade in fade out 4. Color flash 5. Disco 6. Red colour ramp up and flash 7. Green colour ramp up and flash 8. Blue Colour ramp up and flash 9. Colour change and flash <p><i>NB: All modes can have dimming slider applied as well.</i></p>

Connection diagram

FUT037 RGB

Connection diagram



Warnings:

1. Always use fresh batteries— if controller is not working reliably, try to change batteries first.
2. Always store transformers and RGB receivers in a well ventilated, low humidity area for best performance.
3. Controlling distance will be affected by interference such as other 2.4GHZ signals and metal walls.
4. Do not connect wires into receiver without turning off power first.

Linking&Unlinking

Remark: The light can be working after linking with the remote controller.

Linking Instructions



- 1 Switch off the light, after 10 seconds switch on again
- 2 When the light on, short press any zone of "1" **1 time** within 3 seconds
- 3 The light blink 3 times slowly means the linking is done successfully.

! If the light not blink slowly, the linking failed, Pls switch off the light again, and follow the above steps again.

Unlinking Instructions

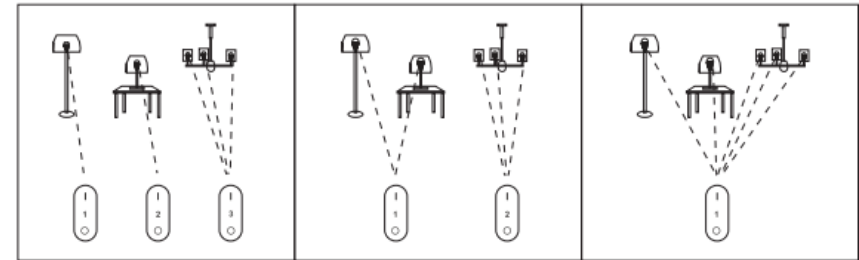


- 1 Switch off the light, after 10 seconds switch on again
- 2 When the light on, long press "1" within 3 seconds
Unlinking must be the same zone with the Linking
- 3 The light blinking 10 times quickly, means the unlinking successfully.

! If the light not blink quickly, the unlink failed, pls switch off the light again, and follow the above steps to unlink again.

Grouping of several lights

You can add an endless numbers of lights to a zone on the 4 channel remote by linking the lights to different zones. This way you are completely flexible in creating different group combinations. Below you can see some grouping examples.



Remark:

1. The user can re-programme freely as needed. One remote can control countless lamps or controllers, but one lamp or controller can only be controlled by four remotes (Max).
2. Please check the battery installation and controller (totally discharge the power), when you programme after switching off and switching on.