

Multizone RF RGB Controller for all RGB Strips



Features

- A total of 8 programmed sequences to choose from, 5 color rotating sequences and 3 single color sequences.
- Wireless RF control, up to 30m in line of sight range.
- User Friendly set up and control.
- Compatible with **AMP-RGB** for unlimited amplification.
- Ability to control up to 4 zones per Transmitter Remote, and multiple Receiver RF Controllers.

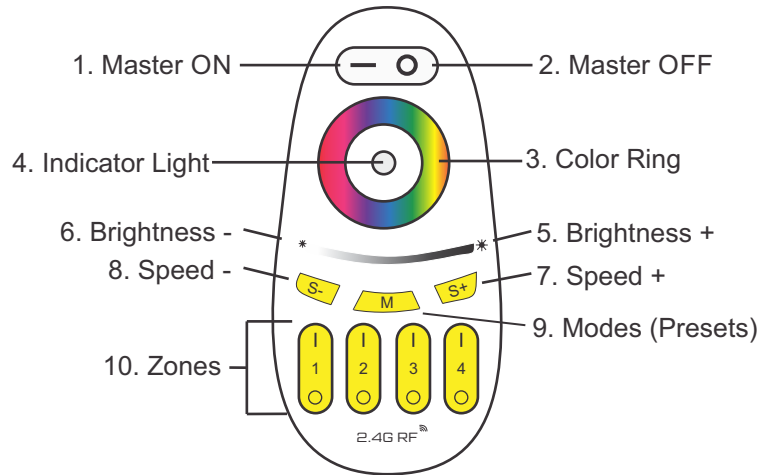
Product Specs

Model: RF-MZR-RGB
Operating Voltage: DC 12V~24V
Max Current @ 12VDC: 6A per Channel, 18A Total Output
Max Current @ 24VDC: 3A per Channel, 9A Total Output
Ambient Temperature: -20°C - 60°C
Net Weight: 45g (1.59oz)
RF Control Distance: 30m (98.4 ft) in line of sight
IP Rating: IP40 (Keep dry at all times)
Dimensions: 84.95 x 45.05 x 22.32 mm (3.34 x 1.77 x 0.88 in)

Sequence Chart

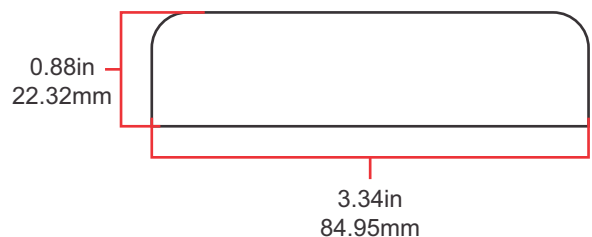
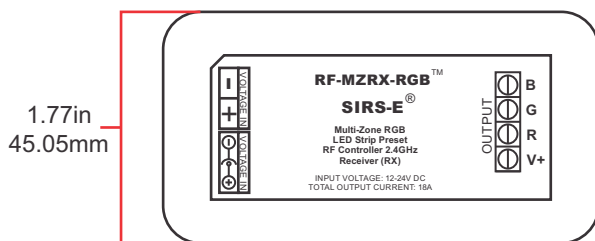
Number	Mode	Brightness state	Speed state	Comment
1	RGBW Fade in & Fade out	Adjustable	Adjustable	Fades in & out each color, one after the other.
2	Color Flash	Adjustable	Adjustable	Flashes one color after the other.
3	Disco	Adjustable	Adjustable	Different colors strobe and flash.
4	Red Color Ramp Up & Flash	Adjustable	Adjustable	Red brightens from 0-100%, then turns OFF, then flashes three times.
5	Green Color Ramp Up & Flash	Adjustable	Adjustable	Green brightens from 0-100%, then turns OFF, then flashes three times.
6	Blue Color Ramp Up & Flash	Adjustable	Adjustable	Blue brightens from 0-100%, then turns OFF, then flashes three times.
7	Color Change + Flash	Adjustable	Adjustable	Different colors fade into each other, then flash randomly.
8	Fade in & Fade out	Adjustable	Adjustable	Different colors fade into each other.

Remote Key



Note: Transmitter Remote sold separately. (Model: RF-MZTX)

Physical Layout



Last Revised on: 02/13/2017