

# Multizone RF RGBW Controller for all RGBW Strips



## Features

- A total of 9 programmed sequences to choose from, 5 color rotating sequences and 4 single color sequences.
- Wireless RF control, up to 30m in line of sight range.
- User Friendly set up and control.
- Compatible with **AMP-RGBW** and **AMP-RGBW-HS** for unlimited amplification.
- Ability to control up to 4 zones per Transmitter Remote, and multiple Receiver RF Controllers.

## Product Specs

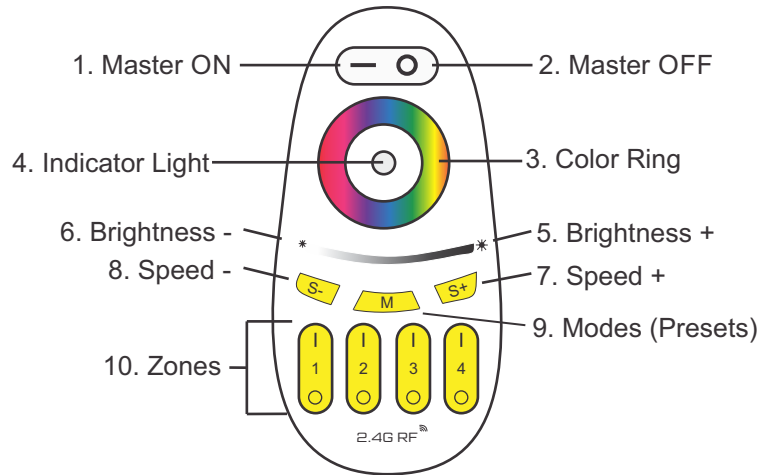
**Model:** RF-MZRX-RGBW  
**Operating Voltage:** DC 12V~24V  
**Max Current @ 12VDC:** 6A per Channel, 24A Total Output  
**Max Current @ 24VDC:** 3A per Channel, 12A Total Output  
**Ambient Temperature:** -20°C - 60°C  
**Net Weight:** 45g (1.59oz)  
**RF Control Distance:** 30m (98.4 ft) in line of 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.
9	Strobe White	Adjustable	Adjustable	White color flashes only.

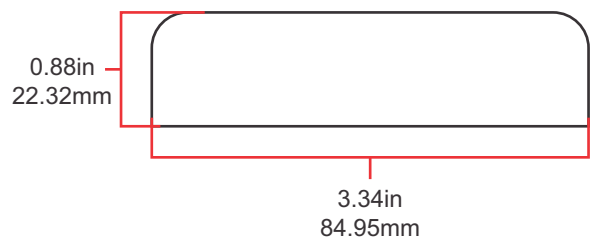
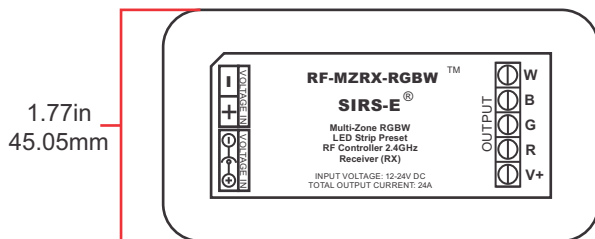
Note: Sequence Mode 9 only available for RGBW Receiver. (Model: RF-MZRX-RGBW)

## Remote Key



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

## Physical Layout



Last Revised on: 02/13/2017