

# 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 per Channel: 6A per Channel, 24A 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)

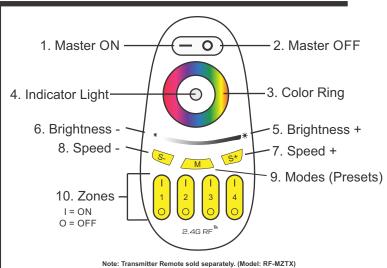
## **Sequence Chart**

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)

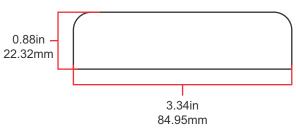
When a zone is selected, for Static White color, press Zone ON for the corresponding zone being used

### Remote Key



### **Physical Layout**





Last Revised on: 08/25/2016

