

Easy to operate wireless interface suitable for static or color changing scenes. Control 4 different color zones separately or at the same time. RGBW receiver (RGBW-RC-R) required for operation. Assign multiple receivers per zone to cover a large area.

Color wheel enables highly stable and sensitive color control functionality. Create your own color changing sequences with ease and flexibility.

To reduce possible RF interference it is necessary to use signal repeaters to control multiple runs in the same zone.

Power
qty 3 AAA batteries

Scenes
up to 4 unique zones

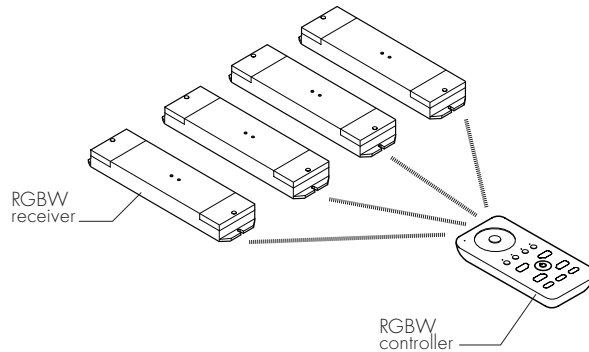
Signal
Wireless (RF)

Energy saving
Deactivates after 10 seconds of inactivity

Color parameters

- Brightness
- Saturation
- Primary colors
- Speed of color changing sequence
- Fading

Interference may be caused if other devices are operating in close range of 869.5Mhz frequency.



ORDERING CODE

Model RGBW-MC3
RGBW-MC3 - 4-zone RGBW controller

RGBW-RC-R

RGBW receiver (required to enable controller)



The RGBW receiver is easily paired with controller by the click of a button. Receiver can be reset to factory settings at any time.

Each receiver can store one static RGB color, one color sequence, and one brightness setting for the white LED strip. Receivers assigned to the same scene within the same zone will have the same LED static color and color sequence.

Operating voltage
12-36 VDC

Power capacity
up to 96W at 24V

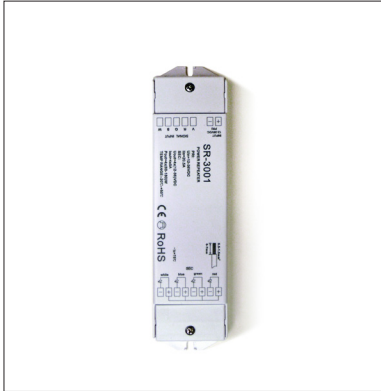
Operating temperature range
from -4 °F to +122 °F in case



Model RGBW-RC-R
RGBW-RC-R - RGBW receiver

RGBW-SR

RGBW signal repeater



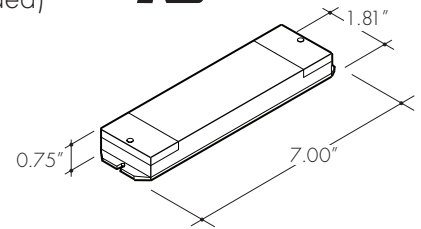
Extends identical signal when connected in series to an RGBW LED control system. The RGBW signal repeater works with Luminii RGB and RGBW controllers, receivers, and decoders.

RGBW signal can be extended indefinitely when adequate power supply (not included) is connected to the system.

Operating voltage
12-36 VDC

Power capacity
up to 96W at 24V

Operating temperature range
from -4 °F to +122 °F in case



*Can not be used as a free standing receiver/decoder. Only repeats existing signal.

ORDERING CODE

Model
RGBW-SR
RGBW-SR - RGBW signal repeater

System diagram

Power supply output is to be compatible with operating voltage for line LED used. Additional power supplies to be added to support additional Line LED strips and signal repeaters.

