Important: Read all instructions prior to installation.

RF Controlled RGBCCT LED Flood Light

FL-RGBCCT-60W-120V

Safety and Notes

- Do not use with wall dimmers, relays, or any other controls other than those listed.
- Avoid looking directly into the lamp when illuminated.
- Ensure all mounts are securely attached and will support the weight of the fixture. Failure to properly support fixture may result in damage or injury, for which the manufacturer does not assume responsibility.
- Supplied cable on 100–240 VAC models utilizes 5-15P plug compatible with standard 120 VAC outlet only.
- Lights can display an RGB color or a white CCT value, but cannot do both simultaneously.

Specifications

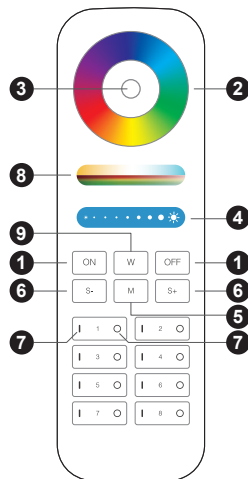|	
Operating Temperature Range	-4°–140° F (-20°–60° C)
IP Rating	IP65
Maximum Receiving Range	98.4 ft (30 m)
RF Operating Frequency	2.4 GHz

Check product label for specific electrical specifications related to installation. Improper installation will void warranty.

Optional Compatible Remotes and Controller

One of these controls (available at additional cost) is required to operate the light. Each light can be linked with up to four different controls (any combination of wireless remotes and Wi-Fi controls). Each control (and zone) can be linked to an unlimited number of lights.

RGBCCT-MZ8-RF
(for use with RGBCCT models)

WL-BOX2
(for smart phone / tablet control, for use with all models)

Note: Functions are similar, but the phone/tablet display will vary in appearance from remote.

1 - Master On/Off
Acts as a master ON (–) / OFF (O) control for all paired lights. If a single zone is currently active, pressing the master ON (–) button on remote or back button in app restores master function.

2 - Color Selection Ring
Directly selects color along a circular spectrum. For white light, press W button in app or Zone On (|) button on remote until light changes to a steady bright white.

3 - Selection LED Indicator
Flashes once to indicate when a command has been selected.

4 - Brightness Touch Slider - Increase/Decrease
Increases (right side) or decreases (left side) the brightness level. Changing active mode resets brightness level to full.

5 - Mode
Preset modes feature different color combinations, light transitions, and patterns. On wireless remote, this button initiates mode function and scrolls through modes in ascending order. In app, simply select mode button and press any numbered mode button to switch between modes.

6 - Mode Speed Increase/Decrease
Increases (S+ or +Speed) or decreases (S- or -Speed) speed of currently active mode.

7 - Zone On/Off
Allows zones (channels) of RGBW lights to be separately linked and controlled by remote / app. Pressing one of the Zone On (|) buttons activates that zone. Commands will affect only lights in that zone. Once linked to a zone, lights remain linked until they are unlinked.

8 - Saturation Touch Slider - Increase/Decrease
Cools (right side) or warms (left side) CCT value.

9 - White LED Selection
Switches to white LED operation.

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Optional WiFi-CON2 Setup

Begin by downloading the MiBoxer app on a compatible device (iOS or Android). See WIFI-CON manual
for complete instructions on how to establish connection with a phone or tablet.
Note: A constant 2.4 GHz Wi-Fi connection to both your device and the WIFI-CON2 is required for remote access.

Linking a Light
1. Press the Link/Unlink button in app.
2. Select the desired zone.
3. Follow the on screen instructions to link the light.

Activating and Controlling a Specific Zone
To activate a specific zone, select one of the available zones and press On button. Zone is now active and
remote commands will only affect lights linked to that zone until returned to master mode.

Unlinking a Light
Make certain the light is powered off before beginning.
4. Press the Link/Unlink button in app.
5. Select the desired zone.
6. Press the unlink button to remove all lights from the selected zone.

Optional Remote Control Setup

Begin by installing two AAA batteries (not included) into wireless remote.
Note: Wireless remote operates using 2.4 GHz RF frequency and has a 98.4 ft. (30 m) range.

Linking a Light
1. Make certain light is powered off.
2. Apply power to light. Within 3 seconds, press and hold one of the Zone On (|) buttons until
   light begins flashing. Light will flash 3 times if successfully linked to selected zone.

Activating and Controlling a Specific Zone
To activate a specific zone, press Zone On (|) button for desired zone. Zone is now active
and remote commands will only affect lights linked to that zone until returned to master mode.

Unlinking a Light
1. Make certain light is powered off.
2. **RGBCCT-MZ8-RF**—Apply power and within 3 seconds, press Zone On (|)
   or Master On (|) button five times quickly.

   Note: With either remote, light will flash 10 times if successfully unlinked.

Preset Modes

Mode	Description
7 color fade in/out	seven colors fade into each other in sequence
white scroll	scrolls from warm white to cool white then back to warm
flash	flashes through 6 colors then full 2700K white and 6500K white
fade	fades in and out of red, green, blue, warm white, and cool white
disco	different colors flash randomly
red light SOS mode	red light brightens from 0–100%, then flashes off and on 3 times (repeats in sequence)
green light SOS mode	green light brightens from 0–100%, then flashes off and on 3 times (repeats in sequence)
blue light SOS mode	blue light brightens from 0–100%, then flashes off and on 3 times (repeats in sequence)
all in one	cycles through all other programs