

# **ORA RGB+CCT GARDEN LIGHT - 100W**

## **DISCRIPTION:**

The RGB+CCT garden light is a powerful 100-watt LED fixture made from aluminum alloy that provides a sleek design. This 100W light offers vibrant color options (up to 16 million) and adjustable color temperatures ranging from warm white (2700K) to cool white (6500K). This waterproof light is perfect for landscape lighting, providing mood and functional illumination. Key features include smooth dimming, dynamic pattern modes, and a focused beam angle of 25 degrees.

### **FEATURES:**



RBG+CCT 16 Millions of colors to choose



Color temperature 2700K~6500K



Dim brightness / Saturation



2.4G RF wireless transmission technology



DMX512 LED transmitter compatible

## **APPLICATIONS:**

- Architectural Wall Washing
- LED Landscape Lighting
- LED Sign Lighting
- Building Facade Lighting
- Tree Uplighting
- Outdoor Accent Lights
- Garden Lighting



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Remote control Control distance 98.4ft

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Smartphone app control (2.4GHz gateway is needed)



Support third party voice control (2.4GHz gateway is needed)

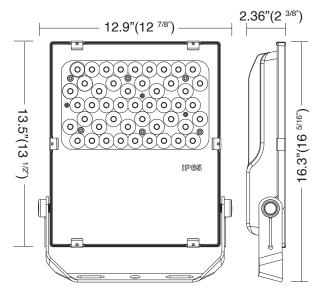


Signal Transmission & Modes synchronization





#### **DIMENSIONS:**



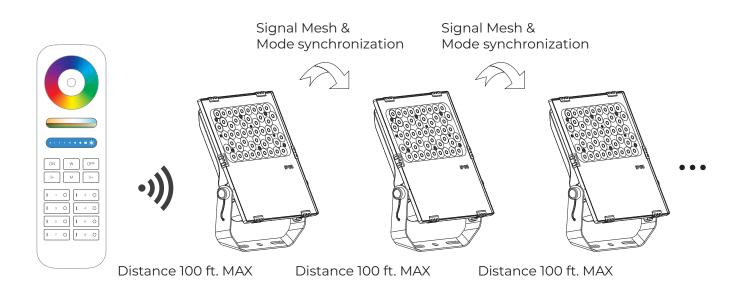
### **TECHNICAL SPECIFATIONS:**

| Model No              | MILI-GL-100W-RGBCB-OD-120V |
|-----------------------|----------------------------|
| Input Voltage         | AC100~240V 50/60Hz         |
| Power                 | 100W                       |
| Working Temperature   | -4°F~140°F                 |
| Color Temperature     | 2700K~ 6500K               |
| Lumens                | 7500LM                     |
| Light Efficiency      | 75LM/W                     |
| CRI                   | >80                        |
| PF                    | >0.9                       |
| Lifespan              | 50000 hours                |
| Beam Angle            | 25°                        |
| Illumination Distance | >49.2 ft.                  |
| IP Rate               | IP65                       |
| RF                    | 2.4GHz                     |
| Control Distance      | 98.4 FT                    |
| Material              | Aluminium                  |
| Product Weight        | 9.98 lbs.                  |



## SIGNAL MESH:

Any ORA product can repeat signals or relay signals from a WIFI Controller or an RF Remote within a 98.4 ft. distance to other ORA products. This signal transmission can happen multiple times, between lights on different zones, or lights being controlled by different remotes. All ORA products form a RF mesh to allow for easier and faster transmission of commands.



## **COMPATIBLE WITH THESE REMOTE CONTROLS:**

SKU: MILI-REM-RGBWW-8Z





**RGB+CCT 8 Zone Touch Panel Wall Remote** SKU: MILI-REM-RGBWW-WALL-8Z



ORA RGB+CCT 8 Zone Remote ORA RGB+CCT 4 Zone Remote ORA 4 Zone RGB+CCT Panel Remote SKU: MILI-REM-RGBWW-WALL-4Z





## DYNAMIC MODE SHEET:

| Number | Dynamic Mode           | Brightness /<br>Saturation / Speed |  |
|--------|------------------------|------------------------------------|--|
| 1      | Mardi gras             |                                    |  |
| 2      | Automatic color change |                                    |  |
| 3      | Sam                    |                                    |  |
| 4      | Gemstone               |                                    |  |
| 5      | Twilight               |                                    |  |
| 6      | American               | Adjustable                         |  |
| 7      | Fat tuesday            |                                    |  |
| 8      | Party                  |                                    |  |
| 9      | Slow color splash      |                                    |  |

### **ATTENTION:**

- When installing the light fixtures, please switch off the power.
- Check whether the input voltage supply is in accordance with the lighting fixture required voltage.
- Do not open up this product. Disassembling this product will void the warranty.
- For use in temperatures within -4-140°F; do not use this product in direct sunlight, or in areas where pressurized water will be sprayed on the product.
- All control distances are max. In cases where other RF signals are within the same range, interference may occur.
- Do not use the lighting fixtures in high vibration areas.
- Do not operate this fixture unless it is open to the environment. Not for use in enclosures or in contact with Insulation.
- NON-DIMMABLE. NOT FOR USE WITH ANY WALL DIMMER.



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