

LED LIGHT

Product Manual

MODEL: FW05RGBW

⚠ WARNING

1. Remove and immediately recycle or dispose of used batteries according to local regulations and keep away from children. Do NOT dispose of batteries in household trash or incinerate.
2. Even used batteries may cause severe injury or death.
3. Call a local poison control center for treatment information.
4. The compatible battery type is CR2032, and the nominal voltage is 3Vdc.
5. Non-rechargeable batteries are not to be recharged.
6. Do not force discharge, recharge, disassemble, heat above 60 °C or incinerate. Doing so may result in injury due to venting, leakage or explosion resulting in chemical burns.
7. Ensure the batteries are installed correctly according to polarity (+ and -).
8. Do not mix old and new batteries, different brands or types of batteries, such as alkaline, carbon-zinc, or rechargeable batteries.
9. Remove and immediately recycle or dispose of batteries from equipment not used for an extended period of time according to local regulations.
10. Always completely secure the battery compartment. If the battery compartment does not close securely, stop using the product, remove the batteries, and keep them away from children.

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⚠ WARNING

- **INGESTION HAZARD:** This product contains a button cell or coin battery.
- **DEATH** or serious injury can occur if ingested.
- A swallowed button cell or coin battery can cause **Internal Chemical Burns** in as little as **2 hours**
- **KEEP** new and used batteries **OUT OF REACH OF CHILDREN**
- **Seek immediate medical attention** if a battery is suspected to be swallowed or inserted inside any part of the body.



⚠ SAFETY INFORMATION

- Disconnect the power supply before performing any work on the unit!
- Installing these units involves work on the mains voltage supply, installation must therefore be carried out professionally in accordance with the appliance national electrical wiring Regulations and electrical operating conditions.
- The product must be installed by a licensed professional electrician.
- Check all components for damage, do not use the product if it is damaged.
- To ensure the product can work normally, please use it in the voltage within the range on the lamp label.
- Do not alter or change any parts of the light, as this may lead to accidents such as breakage, falls, electric shock, fire, etc.
- To reduce the risk of strangulation the flexible wiring connected to this luminaire shall be effectively fixed to the wall if the wiring is within arm's reach.
- The light source of this luminaire is not replaceable. When the light source reaches the end of its life, the entire luminaire must be replaced.
- Never plug the light in with wet hands in case of electric shock.
- **Warning:** Installing this light fixture in an ungrounded electrical system may cause the metal parts of the lamp to become energized if any wires or electrical connections are damaged or loose.
- If wires or connections are compromised, the energized metal components could result in an electric shock to anyone in contact with the lamp, potentially causing serious injury or death.
- Be careful not to damage or cut the wire insulation (covering) during installation. Do not let the wires touch any sharp edges.
- For type Z attachments
- The external flexible cable or cord of this luminaire cannot be replaced; if the cord is damaged, the luminaire shall be destroyed.
- This product is not a toy. Do not let children play it as the toy.

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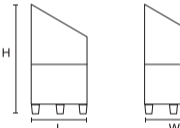


SPECIFICATIONS

LED LIGHT	
Model	FW05RGBW
Input Voltage	100-240V ~ 60Hz
Input Current	0.05A
Rated Power	7W
Color	RGB
CCT	2700K
Power Factor	≥0.6
L70B50 lifetime	50000hours L70B50 @ 25°
Beam Angle	60°
θa	-20-40° C/-4°F-104°F
Luminaire Location	DRY LOCATIONS ONLY

DIMENSIONS

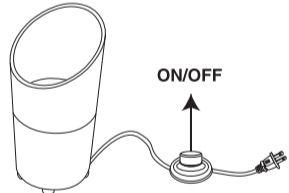
Dimensions (LxHxW)	70x156x70mm / 2.76x6.06x2.76in
Weight	0.38 kg / 0.84 lb



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PREPARATION



1. Placement Requirements

Flat Surface Placement: The lamp must be placed directly on a flat and stable surface; no other installation methods are permitted.
Orientation of the Lamp Body: Ensure the lamp body is placed flat and perpendicular to the ground during use. Do not tilt or invert the lamp.

2. Power Cord Arrangement

Bottom Routing: The power cord should be routed around the base of the lamp from the bottom, avoiding suspension or compression.
Cable Inspection: Ensure the cord is free from twisting, damage, and kept away from high temperatures or sharp objects.

3. Operation Steps

Connect to Power: Plug the lamp into a socket that meets the voltage requirements (refer to the voltage range specified on the lamp's label).
Turn on the Switch: After connecting to power, turn on the power switch located on the lamp's cord.

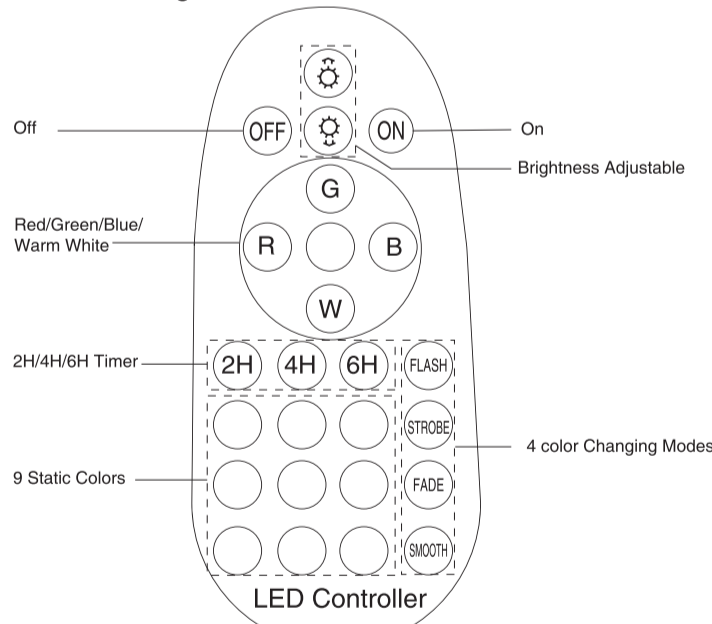
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REMOTE CONTROL FUNCTION

Before using the remote control:

1. Ensure the insulation tab on the remote has been removed.
2. Confirm the light is turned on.



Remove the insulation sheet before using the remote control.

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REMOTE CONTROL FUNCTION

Features:

1. **Brightness and color:** The brightness and warm white and RGB colors adjustable.

2. Memory function:

Saving Brightness/ Color Adjustments:
Maintain the desired lighting state (brightness/ color) for 8-10 seconds.
Turn off the power switch and wait 8-10 seconds to permanently save the settings.

Note:

The light must remain in the adjusted state for the full 8-10 seconds before power-off.
Interrupting this process (e.g., turning off the switch too early) will discard unsaved changes.

3.Timer Function: 2/ 4/ 6 Hours Timer

4. Color Changing Modes: FLASH/ STROBE/ FADE/ SMOOTH

5. Static Colors: There are 9 selectable options.

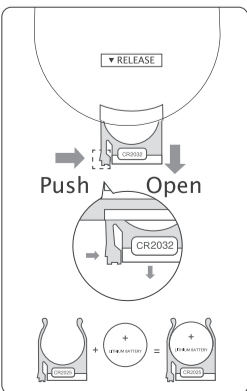
BATTERY REPLACEMENT AND TREATMENT

Remote

Refer to the figure on the right to remove and replace the remote control battery.

NOTE:

1. Used batteries/accumulators and lamps should be separated from the equipment.



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FCC ID: 2BM4TFW05RGBW

FCC Warning:

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with the requirements of Part 15 of the FCC Rules. The operation of this device is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Manufacturer/Hersteller:

HK Bright International Lighting Co., Limited
Address/Adresse: Unit 616, 8/F., Kam Teem Industrial Building, 135 Connaught Road West, Sai Wan Hong Kong
Email: support@onforuleds.com

UK importer: MDH LIGHTING LTD

Address: 69 Aberdeen Avenue, Cambridge CB2 8DL, United Kingdom

MDH LIGHTING LTD
Address/Adresse: Suite 302, 292 Strovolos Avenue, 2048 Strovolos Nicosia, Cyprus
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