# Wireless RF Remote Control and Motion Activated LED Light

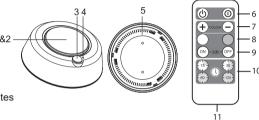
#### **MODEL NO.: 46MRF**

#### Location of Controls

- 1. 6 Warm White (3000K) and 6 Cool White (8000K) LEDs & Radio Frequency Receiver
- 2. Diffused Lens
- 3. Motion Sensor
- 4. Light Sensor
- 5. Battery Compartment/Mounting Bracket\*

#### **Remote Control Buttons**

- 6. Power on/power off
- 7. Adjust color of light (+ / -)
- 8. White/Warm White Button
- 9. Motion ON (M/ON)/Motion OFF (M/OFF)
- 10. Auto-off timer for 15, 30, 60 or 120 minutes
- 11. Battery Compartment\*
  - \*On back of unit/remote



#### Screw Installation Instructions

NOTE: Prepare 3 x 1.5V D Battery (not included).

- 1. Remove the Mounting Bracket by pushing to the direction with OPEN arrow.
- 2. Drill two pilot holes in the location where you want to mount the light. Use the detachable mounting bracket as a guide for the pilot holes.
- 3. Place screws (included) in pre-drilled holes. Tighten screws until mounting bracket is secure to surface. Do not over tighten.
- 4. Fasten the light to the mounting bracket by aligning tabs and turning light clockwise.

# **Operating Directions**

#### **Motion Sensor**

# The red indicator light will FLASH when motion sensor feature is ON

The LED Night Light is designed with automatic light sensor which allows Motion Sensor only operates at night or in dark conditions. Press the "M/ON" button to turn ON motion sensor feature.

- The light will turn ON automatically when motion is detected.
- The light will also shut OFF automatically after 20 seconds when no motion is detected.
- It detects motion within 18 feet (5.5 meters) of the motion sensor.

# Remote Operation Using the Wireless RF Remote Control

Press the top left button to turn all white and warm white LEDs ON. Press the top right button to turn all LEDs OFF.

Adjust color of light from warm white to white with the "+" button or from white to warm white with the "-" button when light is ON.

Turn the white light ON directly by pressing "White" button or turn the warm white light ON by pressing "Yellow" button when light is ON.

Turn ON motion sensor feature by pressing "M/ON" button or turn OFF motion sensor feature by pressing "M/OFF" button. Light will flash once to confirm signal received. Remote control features are still working.

The auto-off timer feature will be set by pressing the corresponding 15, 30, 60 or 120 button on the remote control. For best performance, point remote to the light within 80 feet (24 meters). Light will flash once to confirm signal received.

# 130\*190MM

### Replacing the Remote Control Battery (1 CR2025 button cell battery required)

If the Remote Control does not work to turn the LED light ON, this may be an indication that the battery needs to be replaced.

- 1. Follow illustration on back of remote.
- 2. Slide battery drawer out.
- 3. Remove battery.
- 4. Place a new CR2025 battery in position aligning polarity (+) (-) as indicated.
- 5. Slide battery drawer in.



### Inserting/Replacing the batteries (LIGHT)

If the LEDs appear to be dim, this is an indication that batteries need to be replaced.

- 1. Open Battery cover.
- 2. Install all (3) three D Alkaline batteries, observing the indicated polarities (+)/(-) (Not included).
- 3. Close battery cover before use.

### Specifications of 46MRF

Run time: 110Hours	Wattage: 3.0W
Lumens:300LM	Lifespan: 30000Hours
Color Temperature: 3000K Warm White and 8000K Cool White	Voltage of Light: DC4.5V (3*D Battery)

MADE IN CHINA



# **Warning Statement**

This device complies with part 15 of the FCC Rules. Operation 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.

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

**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.