# **USE AND CARE GUIDE**

# **BR30 Motion and Dusk to Dawn Sensor Bulb**





Questions, problems, missing parts? Before returning to the store,
call EcoSmart Customer Service 8 a.m. - 7 p.m., EST,
Monday - Friday, 9 a.m. - 6 p.m., EST, Saturday
1-877-527-0313
HOMEDEPOT.COM/ECOSMART

# THANK YOU

We appreciate the trust and confidence you have placed in EcoSmart through the purchase of this bulb.

We strive to continually create quality products designed to enhance your home. Visit us online to see our full line of products available for your home improvement needs. Thank you for choosing EcoSmart!

Item# 1012 781 493 Model#:14BR3065WCCTM0

**ECOSMART** 

### **FCC Regulation**

Supplier's Declaration of Conformity

47 CFR § 2.1077 Compliance Information

Unique Identifier:

14BR3065WCCTM01 (1012 781 493)

#### **Responsible Party**

Leedarson America, Inc.

300 Technology Court SE Suite 100; Smyrna, GA 30082

1-866-991-2495

FCC ID: 2AB2Q14BSA-BR650ST

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. This equipment, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. Any changes or modications not expressly approved by the manufacturer 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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 20 cm between the radiator and your body.

### Operation

- 1.) Select color temperature by adjusting the switch on the bulb
- 2700K Soft White: recommended for relaxing environments, like bedrooms. Recommended as a replacement for incandescent light bulbs.
- ◆ 3000K Bright White: recommended as a direct replacement for halogen bulbs to match color temperature. Recommended for relaxing environments.
- ◆ 3500K True White: appears brighter than 2700K and 3000K. Recommended for any setting.
- ◆ 4000K: recommended as a direct replacement for fluorescent bulbs. Recommended as task lighting.
- ◆ 5000K: Bright light that mimics daylight. Recommended for task environments, like bathrooms, kitchens, garages, etc. 5000K is also recommended for rooms that don't receive much natural light.
- 6500K: The brightest color temperature that appears very lightly blue. Also recommended for task areas.
- 2.) Select motion sensor setting by adjusting the switch
- ◆ Motion On: this setting will enable the motion sensor to turn on anytime it senses motion.
- ◆ Motion On and Dusk to Dawn: this setting will enable the motion sensor to only detect motion and turn on in the dark. This is the recommended setting so the bulb does not turn on when there is motion during the day.
- ♦ Motion and Dusk to Dawn off: this setting will turn off the sensors. If on this setting, the bulb can be used as regular bulb and will not detect motion.
- 3.)Turn power off to fixture
- 4.) Install light bulb
- 5.) Turn power on to light fixture
- 6.) After 30 seconds, light bulb will be controlled by enclosed motion sensor
- Bulb will turn on when motion is detected.
- ◆ Bulb will stay on for 2 minutes after motion is not detected.
- 7.) Power must always be supplied to the fixture for the bulb to work properly

# Tips for best performance:

- For best performance, install light bulb facing downwards in fixture that is 9ft. High.
- The lower the height of the bulb, the shorter the detection range.
- The bulb can be installed on its side. Detection range may vary depending on ceiling height and direction bulb is facing.
- Some metal fixtures may impact motion sensor performance
- Compatible with most LED rated dimmers.

### Notes:

- Motion sensor detects motion within 10ft range at 120-degree angle when installed facing downwards from 9ft. height
- Recommended applications: driveway, hallway, staircase, porch, closet
- Motion sensor bulb is equipped with a microwave sensor. It may detect motion through walls.
- Please select color temperature and motion sensor setting with power off.