Kichler 15079CBR

Kichler 15079CBR Up & Down Deck Light User Manual

Model: 15079CBR | Brand: Kichler

Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of your Kichler 15079CBR Up & Down Deck Light. This 12V low voltage landscape fixture, featuring a Centennial Brass finish, is designed to provide both aesthetic and functional lighting for outdoor spaces such as gazebos, patio posts, or walls. Please read all instructions carefully before proceeding with installation or use.



Image: The Kichler 15079CBR Up & Down Deck Light, showcasing its Centennial Brass finish and cylindrical design.

Safety Information

WARNING: Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Always disconnect power at the fuse or circuit breaker before installation or servicing.
- Consult a qualified electrician if you are unsure about the installation process.
- Ensure all electrical connections comply with local codes and ordinances.
- This fixture is designed for 12 Volts (low voltage) systems. Do not connect to higher voltage power sources.
- Do not install near flammable materials.

- This product is intended for outdoor use and is water resistant. However, avoid direct submersion.
- Proposition 65 Warning: This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Package Contents

Verify that all components are present before beginning installation:

- Kichler 15079CBR Up & Down Deck Light Fixture (1 unit)
- Mounting Hardware
- Instruction Manual

Note: Light bulbs are typically sold separately. This fixture is compatible with 12V incandescent bulbs and a wide selection of Professional and Contractor Series LED Lamps.

Specifications

Feature	Detail
Model Number	15079CBR
Brand	Kichler
Color/Finish	Centennial Brass
Material	Aluminum
Product Dimensions	3.25"L x 3"W x 6"H
Item Weight	12 ounces
Power Source	Corded Electric
Voltage	12 Volts
Wattage	11.6 watts (typical for compatible bulbs)
Light Source Type	Incandescent (compatible with LED Lamps)
Number of Light Sources	2
Lighting Method	Up/Down Light
Indoor/Outdoor Usage	Outdoor
Installation Type	Surface Mount
Water Resistance Level	Water Resistant
Assembly Required	Yes

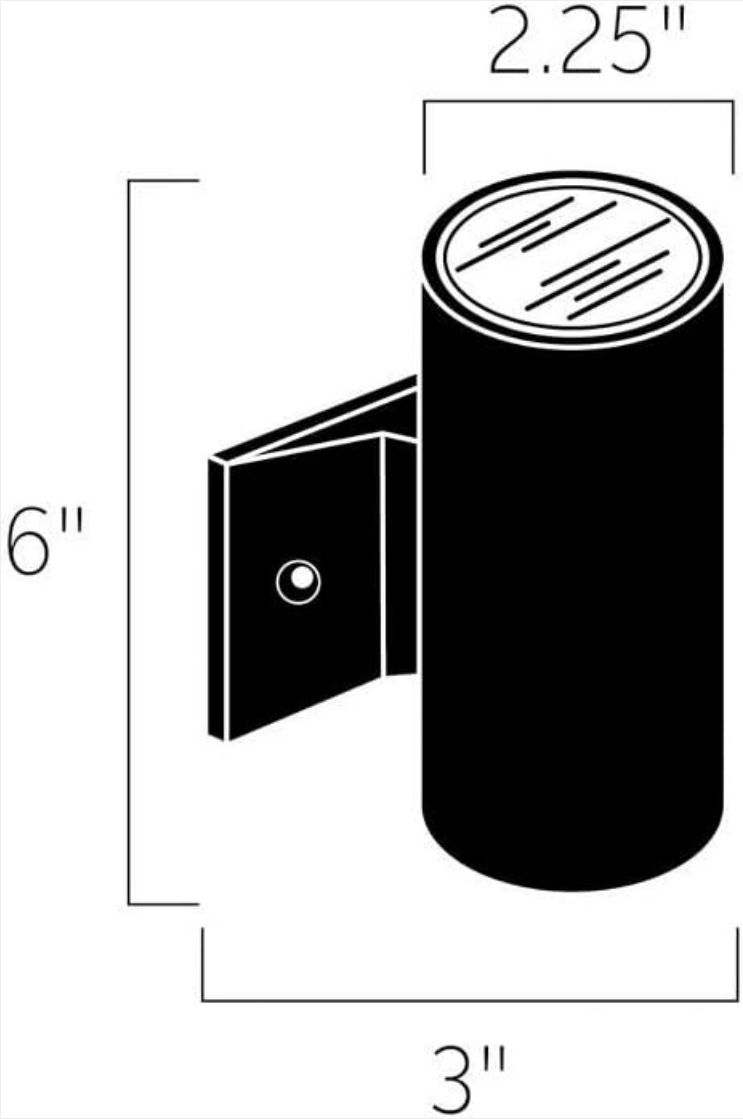


Image: Technical drawing illustrating the dimensions of the Kichler 15079CBR Up & Down Deck Light: 6 inches in height, 3 inches in width, and 2.25 inches in depth.

Setup and Installation

1. **Prepare the Installation Area:** Ensure the power to the installation area is turned off at the main circuit breaker. This fixture is designed for surface mount installation on outdoor walls, gazebo posts, or patio posts.
2. **Mount the Fixture:** Use the provided mounting hardware to securely attach the deck light fixture to the desired surface. Ensure the mounting surface is stable and can support the weight of the fixture.
3. **Electrical Connection:** This is a 12-volt low voltage fixture. Connect the fixture's wiring to your existing low voltage landscape lighting system. Ensure connections are tight and protected from moisture. Refer to your low voltage transformer's instructions for proper wiring.
4. **Install Bulbs:** Insert the appropriate 12V incandescent bulbs or compatible LED lamps into the two light sockets. Ensure bulbs are fully seated.
5. **Test Operation:** Restore power to the circuit. Test the light fixture to ensure it functions correctly.

Note: Assembly is required. If you are unfamiliar with electrical installations, it is recommended to consult a professional electrician.

Operating Instructions

The Kichler 15079CBR deck light operates as an up/down light, casting illumination both upwards and downwards. Once installed and connected to a 12V power source, the light can be controlled via an app, if integrated with a compatible smart home or lighting control system. Otherwise, it will operate according to the schedule or manual switch of your low voltage landscape lighting system.

- **Power On/Off:** Control the light using the switch connected to your low voltage system or through the designated app if configured.
- **App Control:** If using app control, refer to the specific instructions for your smart home system or Kichler app for pairing and operation.
- **Light Direction:** The fixture provides fixed up and down lighting.

Maintenance

- **Cleaning:** To clean the fixture, ensure power is off. Wipe with a soft, damp cloth. Do not use abrasive cleaners or solvents, as these may damage the finish.
- **Bulb Replacement:** Disconnect power before replacing bulbs. Allow bulbs to cool completely. Carefully remove the old bulb and insert a new 12V incandescent or compatible LED lamp of the correct wattage. Do not exceed the maximum recommended wattage for the fixture.
- **Inspection:** Periodically inspect the wiring and connections for any signs of wear, damage, or corrosion. Address any issues promptly to ensure safe operation.

Troubleshooting

Problem	Possible Cause	Solution
Light does not turn on.	◦ No power to the fixture. ◦ Loose or incorrect wiring. ◦ Faulty bulb. ◦ Transformer issue.	◦ Check circuit breaker/fuse. ◦ Verify all connections are secure and correct. ◦ Replace bulb with a new one. ◦ Inspect transformer for proper operation.
Light flickers.	◦ Loose connection. ◦ Incorrect bulb type/wattage. ◦ Voltage fluctuations.	◦ Tighten all electrical connections. ◦ Ensure correct 12V bulb is used. ◦ Consult an electrician to check voltage supply.
Water inside fixture.	◦ Improper sealing during installation. ◦ Damage to fixture housing.	◦ Ensure all seals and gaskets are properly seated. ◦ Inspect for cracks or damage; replace fixture if necessary.

Warranty Information

The Kichler 15079CBR Up & Down Deck Light comes with a**10-year limited warranty**. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims. For full terms and conditions, please visit the official Kichler website or contact customer support.

Customer Support

For further assistance, technical support, or to inquire about replacement parts, please contact Kichler customer service or visit their official website.

Kichler Official Store: Visit Kichler Store on Amazon