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## Kichler 15810AZT30R

# Kichler 15810AZT30R LED Dome Path Light User Manual

Model: 15810AZT30R

## INTRODUCTION

The Kichler 15810AZT30R LED Dome Path Light is designed for outdoor landscape illumination, providing efficient and warm white LED light for pathways and garden areas. This manual provides essential information for the safe installation, operation, and maintenance of your path light.

## SAFETY INFORMATION

Please read and understand all instructions before beginning installation. Failure to do so may result in electric shock, fire, or other hazards that could cause injury or property damage.

- **WARNING:** This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Wash hands after handling.
- Always disconnect power at the main fuse or circuit breaker before installation or servicing.
- This fixture is intended for use with a 12-volt low voltage landscape lighting system. Ensure your transformer is compatible.
- Consult a qualified electrician if you are unsure about any part of the installation process.
- Do not install this fixture in standing water or near flammable materials.
- Ensure all connections are secure and properly sealed to prevent moisture intrusion.

## PACKAGE CONTENTS

- Kichler 15810AZT30R LED Dome Path Light fixture (1 unit)
- Installation hardware (e.g., ground stake, wire connectors)

*Note: Low voltage transformer and main landscape wiring are sold separately.*

## SETUP AND INSTALLATION

This fixture requires assembly and flush mount installation into the ground. Professional installation is recommended for optimal performance and safety.

1. **Plan Layout:** Determine the desired location for each path light to ensure even illumination along your pathway or garden area.
2. **Prepare Wiring:** Lay out your low voltage landscape wiring from the transformer to the planned fixture locations. Ensure the wiring is rated for outdoor, direct burial use if applicable.
3. **Assemble Fixture:** Attach the ground stake to the bottom of the path light fixture. Ensure it is securely fastened.
4. **Position Fixture:** Insert the ground stake firmly into the soil at the desired location. Ensure the fixture is stable and upright.
5. **Connect Wiring:** Carefully strip the ends of the fixture's wires and connect them to the main landscape wiring using appropriate low voltage wire connectors (e.g., gel-filled connectors for moisture protection). Ensure polarity is correct if specified by your transformer or other system components.
6. **Test System:** Once all fixtures are connected, turn on the power at the transformer to test the lights.
7. **Bury Wiring (Optional):** If desired, bury the landscape wiring a few inches deep to conceal it and protect it from damage.



This image shows the Kichler 15810AZT30R LED Dome Path Light illuminating a garden pathway, demonstrating its aesthetic integration into outdoor landscaping.



The Kichler 15810AZT30R LED Dome Path Light is shown here in a different garden setting, highlighting its versatility in various landscape designs.

## OPERATING INSTRUCTIONS

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The Kichler 15810AZT30R LED Dome Path Light is designed to be controlled via a remote control system, typically integrated with your low voltage landscape transformer or a dedicated remote controller (sold separately).

- **Power On/Off:** Use the remote control associated with your landscape lighting system to turn the path light on or off.
- **Timer/Sensor Functions:** If your landscape lighting system or transformer includes timer or photocell (dusk-to-dawn) functions, the path light will operate according to those settings. Refer to your transformer's manual for specific programming instructions.

## MAINTENANCE

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Regular maintenance ensures the longevity and optimal performance of your path light.

- **Cleaning:** Periodically clean the fixture's dome and body with a soft, damp cloth to remove dirt, dust, and debris. Avoid abrasive cleaners or solvents that could damage the finish or glass.
- **Inspect Wiring:** Annually inspect all wiring and connections for signs of wear, damage, or corrosion. Repair

or replace any damaged components immediately.

- **LED Light Source:** The LED light source in this fixture is integrated and not user-replaceable. If the LED fails, the entire fixture typically needs replacement.
- **Fixture Stability:** Ensure the fixture remains firmly planted in the ground. Re-secure if it becomes loose.

## TROUBLESHOOTING

If your Kichler 15810AZT30R LED Dome Path Light is not functioning correctly, try the following steps:

- **Light Not Turning On:**
  - Check if the transformer is receiving power and is turned on.
  - Verify all wire connections are secure and free of corrosion.
  - Ensure the remote control is functioning and within range, if applicable.
  - Check the circuit breaker or fuse for the landscape lighting system.
- **Light Flickering:**
  - Inspect wire connections for looseness or corrosion.
  - Ensure the transformer is not overloaded.
- **Dim Light Output:**
  - Clean the fixture's dome to remove any accumulated dirt or debris.
  - Verify the voltage output from the transformer is correct.

If these steps do not resolve the issue, contact Kichler customer support or a qualified electrician.

## SPECIFICATIONS

<b>Brand</b>	Kichler
<b>Model Name</b>	15810AZT30R
<b>Material</b>	Alloy Steel, Glass (Shade)
<b>Finish Type</b>	Textured Architectural Bronze
<b>Product Dimensions</b>	8.25"L x 9.25"W x 10"H
<b>Indoor/Outdoor Usage</b>	Outdoor
<b>Power Source</b>	Corded Electric (Low Voltage)
<b>Voltage</b>	12 Volts
<b>Light Source Type</b>	LED
<b>Light Color</b>	Warm White
<b>Color Temperature</b>	3000 Kelvin
<b>Brightness</b>	250 Lumens
<b>Efficiency</b>	83.33 lumens/watt
<b>Control Method</b>	Remote

<b>Installation Type</b>	Flush Mount
<b>Assembly Required</b>	Yes
<b>Item Weight</b>	1.84 Pounds
<b>Water Resistance Level</b>	Moisture Resistant

## WARRANTY AND SUPPORT

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This Kichler product comes with a Limited Warranty. For specific details regarding warranty coverage, terms, and conditions, please refer to the warranty documentation included with your purchase or visit the official Kichler website.

For technical assistance, replacement parts, or further inquiries, please contact Kichler customer support:

- **Website:** [www.kichler.com](http://www.kichler.com)
- **Phone:** Refer to the Kichler website for current contact numbers.