

## LUTEC 5273003012

# LUTEC 13-inch Dusk to Dawn Outdoor Wall Sconce

## INSTRUCTION MANUAL

### 1. Introduction

This manual provides detailed instructions for the safe installation, operation, and maintenance of your LUTEC 13-inch Dusk to Dawn Outdoor Wall Sconce (Model 5273003012). Please read all instructions carefully before beginning installation and retain this manual for future reference.

The LUTEC outdoor wall sconce features a modern design with a matte metal frame and double glazing, equipped with a dusk to dawn sensor for automatic operation. It is designed for outdoor use and is weather-resistant.

### 2. Safety Information

- Always turn off power at the main circuit breaker before installation or servicing.
- Consult a qualified electrician if you are unsure about the installation process.
- Ensure all wiring connections are secure and comply with local electrical codes.
- Do not exceed the maximum wattage specified for the bulb.
- Handle glass components with care to prevent breakage.

### 3. Package Contents

Verify that all components are present before beginning installation:

- LUTEC 13-inch Outdoor Wall Sconce (Quantity: 2)
- Mounting Screws (Quantity: 2 per fixture)
- Wire Nuts (Quantity: 3 per fixture)
- Instruction Manual

## EXTRA LARGE SIZE



Figure 1: Product Dimensions and Included Accessories

### 4. Specifications

Feature	Detail
Brand	LUTEC
Model Number	5273003012
Color	Black
Material	Aluminum, Glass
Style	Modern
Product Dimensions	7.01"L x 8.03"W x 12.8"H

Item Weight	5 Pounds
Power Source	AC
Bulb Base	E26
Max Wattage	40W
Voltage	120Vac 60Hz
Controller Type	Dusk to Dawn
Water Resistance Level	Waterproof
Indoor/Outdoor Usage	Outdoor

## 5. Installation

Follow these steps to install your outdoor wall sconce:

1. **Prepare the Installation Area:** Turn off power at the circuit breaker. Ensure the mounting surface is clean and stable.
2. **Mount the Fixture:** Secure the mounting bracket to the junction box using the provided screws. Connect the electrical wires (live, neutral, ground) from the fixture to your household wiring using the wire nuts.
3. **Install the Bulb:** The fixture uses an E26 base bulb (not included). Gently unscrew the bottom plate of the fixture to access the bulb socket. Screw in an E26 bulb, ensuring it does not exceed 40W. Reattach the bottom plate securely.

# EASY TO CHANGE BULB

(Bulb not included)



Max. 40W 120Vac 60Hz E26 Base



Figure 2: Bulb Installation

For a visual guide on bulb installation and initial operation, please refer to the video below:

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Video 1: Bulb Installation and Initial Light Activation

This video demonstrates the process of screwing in the E26 bulb into the fixture and shows the light activating. It also briefly illustrates the light turning on at dusk and off at dawn.

## 6. Operation

The LUTEC outdoor wall sconce is equipped with an integrated Dusk to Dawn sensor, which automates its operation based on ambient light levels.

- **Automatic On:** The light will automatically turn on when the ambient light level drops (at dusk or in dark conditions).
- **Automatic Off:** The light will automatically turn off when sufficient ambient light is detected (at dawn).



Figure 3: Dusk to Dawn Sensor

# WATERPROOF

Durable Use for Years



RAINPROOF



SNOWPROOF



SUNPROOF



WINDPROOF

Figure 4: Automatic Dusk to Dawn Functionality

## 7. Maintenance

To ensure optimal performance and longevity of your outdoor wall sconce, follow these maintenance guidelines:

- **Cleaning:** Periodically clean the glass panels and metal frame with a soft, damp cloth. Avoid abrasive cleaners or solvents that could damage the finish.
- **Bulb Replacement:** When replacing the bulb, ensure the power is off at the circuit breaker. Use only E26 base bulbs with a maximum wattage of 40W.
- **Weather Resistance:** The fixture is designed to be waterproof and resistant to various weather conditions including rain, snow, sun, and wind. Regular inspection for any damage to seals or housing is recommended.





Figure 5: Weather Resistance Features

## 8. Troubleshooting

If you encounter issues with your LUTEC outdoor wall sconce, refer to the following common problems and solutions:

- **Light does not turn on:**

- Check if the power is on at the circuit breaker.
- Ensure the bulb is correctly installed and not burnt out.
- Verify that the dusk to dawn sensor is not obstructed by debris or positioned in an area that receives constant light.





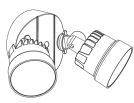

- **Light stays on during the day:**

- Check if the dusk to dawn sensor is obstructed or covered, preventing it from detecting daylight.
- Ensure there are no external light sources (e.g., other bright lights) directly illuminating the sensor.

- Ensure the bulb is securely screwed into the socket.
- Check for loose wiring connections.

LUTEC provides 7\*24h after-sales service for this product. For warranty information or technical support, please contact LUTEC customer service directly. Keep your purchase receipt as proof of purchase.

**Related Documents - 5273003012**

<div data-bbox="170 916 263 985">  <p><b>SOLAR WALL LANTERN</b> Owners Manual MODEL #6988804012</p> </div> <div data-bbox="178 992 248 1104">  </div> <div data-bbox="143 1111 284 1149"> <p><b>IMPORTANT:</b> RETAIN FOR FUTURE REFERENCE: READ CAREFULLY</p> </div>	<div data-bbox="339 960 1224 999"> <h2><a href="#">LUTEC 6988804012 Solar Wall Lantern: Owner's Manual &amp; Installation Guide</a></h2> </div> <div data-bbox="339 1003 1469 1117"> <p>Comprehensive owner's manual and installation guide for the LUTEC 6988804012 Solar Wall Lantern. Learn about package contents, safety, installation, operation modes, battery replacement, maintenance, and troubleshooting.</p> </div>
<div data-bbox="170 1225 263 1256">  <p><b>Wet Location Motion Sensor Light</b> Model #7632801053/7632801012</p> </div> <div data-bbox="122 1256 296 1469"> <p><small>Please read and understand this entire manual before attempting to install, operate, or use the product. Always use proper safety practices when working with electricity. Consult a qualified electrician for all wiring and electrical connections. Do not attempt to install or use the product if you are not qualified to do so. Do not use the product in wet or damp locations unless it is specifically designed for such use. Do not use the product near flammable or combustible materials. Do not use the product near children or pets. Do not use the product near swimming pools or other bodies of water. Do not use the product near power lines or other high voltage sources. Do not use the product in areas where it may be exposed to extreme temperatures or weather conditions. Do not use the product in areas where it may be exposed to corrosive substances. Do not use the product in areas where it may be exposed to vibration or shock. Do not use the product in areas where it may be exposed to UV radiation. Do not use the product in areas where it may be exposed to salt or other corrosive materials. Do not use the product in areas where it may be exposed to oil or other lubricants. Do not use the product in areas where it may be exposed to dust or dirt. Do not use the product in areas where it may be exposed to snow or ice. Do not use the product in areas where it may be exposed to hail or other weather conditions. Do not use the product in areas where it may be exposed to wind or other weather conditions. Do not use the product in areas where it may be exposed to lightning or other electrical storms. Do not use the product in areas where it may be exposed to fire or other fire hazards. Do not use the product in areas where it may be exposed to explosion or other hazardous conditions. Do not use the product in areas where it may be exposed to any other conditions that may be hazardous to the product or to the user.</small></p> </div>	<div data-bbox="339 1256 1434 1330"> <h2><a href="#">LUTEC #7632801053/7632801012 Wet Location Motion Sensor Light Installation and Operation Manual</a></h2> </div> <div data-bbox="339 1337 1441 1449"> <p>This manual provides comprehensive instructions for the LUTEC #7632801053/7632801012 outdoor wet location motion sensor light, covering installation, operation modes, safety warnings, and service information.</p> </div>
<div data-bbox="170 1545 263 1612">  <p><b>LED FLOODLIGHT</b> Owners Manual MODEL #P6221B/P6221W</p> </div> <div data-bbox="150 1626 284 1727">  </div> <div data-bbox="143 1744 284 1783"> <p><b>IMPORTANT:</b> RETAIN FOR FUTURE REFERENCE: READ CAREFULLY</p> </div>	<div data-bbox="339 1608 1251 1644"> <h2><a href="#">LUTEC P6221B/P6221W LED Floodlight Owners Manual and Installation Guide</a></h2> </div> <div data-bbox="339 1650 1469 1727"> <p>Comprehensive owners manual for LUTEC P6221B and P6221W LED Floodlights. Includes safety warnings, installation steps, troubleshooting, and 3-year limited warranty information.</p> </div>
<div data-bbox="170 1883 263 1928">  <p><b>Wet Location Outdoor Sconce</b> Model #5288801412</p> </div> <div data-bbox="122 1928 296 2065"> <p><small>Please read and understand this entire manual before attempting to install, operate, or use the product. Always use proper safety practices when working with electricity. Consult a qualified electrician for all wiring and electrical connections. Do not attempt to install or use the product if you are not qualified to do so. Do not use the product in wet or damp locations unless it is specifically designed for such use. Do not use the product near flammable or combustible materials. Do not use the product near children or pets. Do not use the product near swimming pools or other bodies of water. Do not use the product near power lines or other high voltage sources. Do not use the product in areas where it may be exposed to extreme temperatures or weather conditions. Do not use the product in areas where it may be exposed to corrosive substances. Do not use the product in areas where it may be exposed to vibration or shock. Do not use the product in areas where it may be exposed to UV radiation. Do not use the product in areas where it may be exposed to salt or other corrosive materials. Do not use the product in areas where it may be exposed to oil or other lubricants. Do not use the product in areas where it may be exposed to dust or dirt. Do not use the product in areas where it may be exposed to snow or ice. Do not use the product in areas where it may be exposed to hail or other weather conditions. Do not use the product in areas where it may be exposed to wind or other weather conditions. Do not use the product in areas where it may be exposed to lightning or other electrical storms. Do not use the product in areas where it may be exposed to fire or other fire hazards. Do not use the product in areas where it may be exposed to explosion or other hazardous conditions. Do not use the product in areas where it may be exposed to any other conditions that may be hazardous to the product or to the user.</small></p> </div>	<div data-bbox="339 1928 970 1964"> <h2><a href="#">LUTEC 5288801412 Outdoor Sconce Installation Guide</a></h2> </div> <div data-bbox="339 1971 1426 2047"> <p>Detailed installation guide for the LUTEC 5288801412 Wet Location Outdoor Sconce, including safety warnings, step-by-step instructions, and service contact information.</p> </div>





This document provides installation instructions for the LUTEC 7632802053/7632802012 wet location light fixture. It includes safety warnings and step-by-step assembly guidance.

