Topaz LP38/14/850/FL/D

TOPAZ LP38/14/850/FL/D LED Flood Light User Manual

Dimmable 14 Watt PAR38 LED Bulb

PRODUCT OVERVIEW

The TOPAZ LP38/14/850/FL/D is a 14-watt dimmable LED PAR38 flood light designed for various applications, including commercial lighting and hospitals. It provides 1060 lumens of bright daylight white light (5000K) and features a 40-degree beam angle. This energy-efficient bulb has an E26 medium base and an average lifespan of 35,000 hours.

Figure 1: The Topaz LP38/14/850/FL/D LED Flood Light, showing its PAR38 shape and E26 medium screw base.

Figure 2: The retail packaging for the Topaz LP38/14/850/FL/D Dimmable LED Flood Light, highlighting its brightness of 1,060 lumens and estimated energy cost.

SAFETY INFORMATION

Please read all safety instructions before installing or using this product. Failure to follow these instructions may result in electric shock, fire, or other hazards.

- Ensure power is turned off at the circuit breaker before installation, removal, or inspection.
- This product is designed for use with 120V AC circuits.
- Do not disassemble or modify the bulb. There are no user-serviceable parts inside.
- Suitable for damp locations. Do not expose directly to water.
- This bulb is dimmable. Ensure compatibility with your dimmer switch. Incompatible dimmers may cause flickering or damage to the bulb.
- Do not use with emergency exit fixtures or emergency lights.
- Avoid looking directly into the LED light source when illuminated.

SETUP AND INSTALLATION

1. **Turn Off Power:** Locate the circuit breaker controlling the light fixture and turn off the power. Verify that the power is off by attempting to turn on the light switch.
2. **Remove Old Bulb (if applicable):** Carefully unscrew the existing bulb from the fixture. Allow it to cool if it was recently in use.
3. **Install New Bulb:** Screw the TOPAZ LP38/14/850/FL/D LED Flood Light into the E26 medium base socket. Ensure it is securely tightened, but do not overtighten.
4. **Restore Power:** Turn the power back on at the circuit breaker.
5. **Test Functionality:** Turn on the light switch to confirm the bulb illuminates.

Note: For dimming functionality, ensure your dimmer switch is compatible with LED bulbs. Consult the dimmer manufacturer's instructions for specific compatibility information.

OPERATING INSTRUCTIONS

This LED flood light operates like a standard incandescent bulb once installed. It is designed for simple on/off operation and dimming capabilities.

- **On/Off:** Use your existing wall switch to turn the light on or off.

- **Dimming:** If connected to a compatible dimmer switch, adjust the dimmer control to achieve the desired light intensity. The bulb is designed to dim smoothly without flickering.

MAINTENANCE

The TOPAZ LP38/14/850/FL/D LED Flood Light requires minimal maintenance due to its long lifespan and durable construction.

- **Cleaning:** Ensure the power is off before cleaning. Use a soft, dry cloth to wipe the bulb. Do not use liquid cleaners or abrasive materials.
- **Replacement:** Replace the bulb only when it reaches the end of its operational life.
- **Disposal:** Dispose of the bulb according to local regulations for electronic waste.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Bulb does not light up.	No power to the fixture. Bulb not screwed in properly. Bulb has reached end of life.	Check circuit breaker and wall switch. Ensure bulb is securely tightened. Replace the bulb.
Bulb flickers or hums.	Incompatible dimmer switch. Loose connection.	Ensure dimmer is LED compatible. Replace if necessary. Tighten the bulb in the socket.
Light output is too low or too high.	Dimmer setting. Incorrect bulb for fixture.	Adjust dimmer to desired level. Verify bulb specifications match fixture requirements.

SPECIFICATIONS

Feature	Detail
Model Number	LP38/14/850/FL/D
Light Type	LED
Special Feature	Dimmable
Wattage	14 Watts
Bulb Shape Size	PAR38
Bulb Base	E26 Medium
Light Color	Daylight White
Color Temperature	5000 Kelvin
Voltage	120 Volts

Feature	Detail
Brightness	1060 Lumens
Beam Angle	40 Degrees
Average Life	35,000 Hours
Material	Glass, Metal, Plastic

WARRANTY AND SUPPORT

For warranty information or technical support, please contact Topaz customer service. Refer to the product packaging or the official Topaz website for the most current contact details and warranty terms.

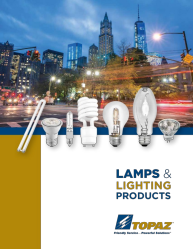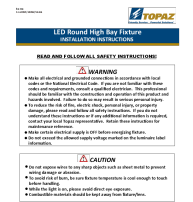**Manufacturer:** Topaz
Part Number: 78486
UPC: 751338098367
First Available Date: December 1, 2015
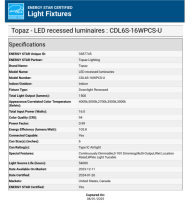
Related Documents - LP38/14/850/FL/D

[Topaz Lamps & Lighting Products Catalog | Energy-Efficient Lighting Solutions](#)
Explore the comprehensive Topaz catalog featuring a wide range of energy-efficient lamps and lighting products, including LED, fluorescent, halogen, incandescent, HID, ballasts, and emergency lighting solutions for commercial and residential applications.

[Topaz Eclipse Series LED High Bay Fixture - Specifications & Data](#)
Detailed specifications, features, applications, energy savings, and photometric test data for the Topaz Eclipse Series LED High Bay Fixture, available in 90W, 135W, and 200W models. Includes technical data, dimensions, and performance metrics.

[Topaz LED Round High Bay Fixture Installation Guide - Model F-LUHBE/150W/5K-86](#)
Comprehensive installation instructions for the Topaz LED Round High Bay Fixture (Model F-LUHBE/150W/5K-86), including safety warnings, electrical parameters, and step-by-step mounting and wiring guidance.

[TOPAZ Low Power LED Flood Lights: Specifications and Applications](#)

Comprehensive details on TOPAZ Low Power LED Flood Lights, including model numbers F-FL/15/50K/KN/BZ and F-FL/30/50K/KN/BZ. Features 5000K CCT, 120 LPW efficacy, wide beam angles, knuckle mount, and energy savings information.

[Topaz LED Recessed Downlights - Performance CCT Selectable Smooth Trim](#)

Topaz's Performance Recessed Downlights offer a versatile, easy-to-install solution with five CCT selectable options. Ideal for retrofit and new construction in commercial, residential, and multi-family settings. Features include IC and AT ratings, high efficacy, and dimmability.

[Topaz CDL6S-16WPCS-U LED Recessed Luminaires Specifications](#)

ENERGY STAR certification details for Topaz LED recessed luminaires, model CDL6S-16WPCS-U, including specifications for light output, power, color quality, and energy efficiency.