

BRIGHT33™

TRADITIONAL 8"

**OUTDOOR LANTERN FIXTURE** 

INSTALLATION INSTRUCTIONS

PN: B3380L9W30BK

Thank you for purchasing Bright33™ LED Lighting Fixtures!

## TROUBLESHOOTING:

- . Check that line voltage at fixture is correct.
- Ensure that there is voltage at lamp fixture wires. If there is no voltage, then check all connections.
- Check that fixture is grounded properly.

#### If fixture does not light:

- . Check switch to ensure that there are no defects.
- Check fuse/circuit breaker for trips, then check wiring

#### CLEANING AND MAINTENANCE:

CAUTION: Ensure fixture temperature is cool enough to touch DO NOT clean or perform maintenance while fixture is energized.

- · Clean lens and fixture with non-abrasive cleaning solution
- Do not open fixture to clean LED. Do not touch the LED.
- Do not spray liquid directly on to LED, LED driver or wiring.

## Please read carefully before installing fixture.

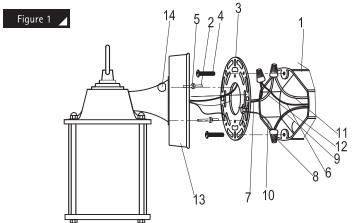
Save these instructions, as you may need them at a later date.

1-800-316-2532

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Please follow the following steps for installation.





- 1. OUTLET BOX (NOT INCLUDED)
- 2. #8-32 FIXTURE MOUNTING SCREW
- 3. MOUNTING BRACKET
- MOUNTING SCREW
- 5 #8-32 HFX NUTS
- 6 SUPPLY GROUND WIRE
- 7. FIXTURE GROUND WIRE
- 8. WIRE NUTS
- 9. BLACK SUPPLY WIRE
- 10. BLACK FIXTURE WIRE
- 11. WHITE SUPPLY WIRE
- 12 WHITE FIXTURE WIRE
- 13. FIXTURE BASE
- 14. DECORATIVE NUT
- Align the FIXTURE BASE(13) over the OUTLET BOX(1) making sure that the #8-32 FIXTURE MOUNTING SCREWS(2) can be threaded through the key slots.
- Thread the #8-32 FIXTURE SCREWS(2) into the appropriate holes so that they protrude out of the FIXTURE BASE (1/4").
- Remove the FIXTURE BASE(13) and secure the position of the #8-32 FIXTURE MOUNTING SCREWS(2) by tightening the #8-32 HEX NUTS(5) against the MOUNTING BRACKET(3).
- 10 Place the FIXTURE BASE(13) back onto the #8-32 FIXTURE MOUNTING SCREWS(2), and using the provided DECORATIVE NUTS(14), tighten until secure.
- 11 Restore power at fuse box/circuit breaker. Check operation of Integrated LED Fixture™.

## 12 Installation complete.

# **WARNINGS:**



Turn power off before installation, inspection, or removal. Use all necessary precautions while performing this procedure.



Consult a qualified electrician to ensure correct branch circuit conductor. Min 90°C supply conductors.



Properly ground electrical enclosure. IT IS IMPERATIVE THAT THE OUTLET BOX BE PROPERLY GROUNDED.



DO NOT REVERSE THE HOT AND NEUTRAL CONNECTIONS, OTHERWISE SAFETY WILL BE COMPROMISED.



This Integrated LED Fixture™ has no lamp/bulb to replace.



Do not remove or touch the inside of plastic lens covering the LED board.

GENERAL: All electrical connections must be in accordance with local and National Electrical Code (N.E.C.) standards. If you are unfamiliar with proper electrical wiring connections, contact and obtain the services of a qualified electrician. Use UL or IEC approved wire only for input/output connections.

Remove fixture and mounting components from the box, and make sure that no parts are missing, by referencing the illustration in the illustration instructions.

NOT DIMMING COMPATIBLE: This product is NOT compatible with dimmers. Fixture performance could be compromised by wiring fixture with dimmer. DO NOT USE WITH DIMMER(S)!

- SHUT OFF MAIN ELECTRICAL SUPPLY FROM THE MAIN FUSE BOX/CIRCUIT BREAKER!
- 2 Remove contents from box. Ensure that no parts are missing. Reference the illustration included with this instruction manual.
- 3 Attach the #8-32 FIXTURE MOUNTING SCREWS(2) to the MOUNTING BRACKET(3).
- 4 Place the #8-32 HEX NUTS(5) onto the #8-32 FIXTURE MOUNTING SCREWS(2). Do not tighten the #8-32 HEX NUTS(5) at this time.
- 5 Locate the BLACK AND WHITE SUPPLY WIRES(9 & 11) and the SUPPLY GROUND WIRE(6), and remove them from the OUTLET BOX(1).
- 6 Make the following wire connections (Fig.1), using the provided WIRE NUTS(8): WHITE (-) SUPPLY WIRE (11) TO WHITE FIXTURE WIRE (12) BLACK (+) SUPPLY WIRE (9) TO BLACK FIXTURE WIRE (10) SUPPLY GROUND WIRE (6) TO FIXTURE GROUND WIRE (7)
  - If necessary, wrap all wire connections in electrical tape to ensure a secure connection.

# **5-YEAR LIMITED WARRANTY**

LIMITED WARRANTY: Bright33™ Light Fixtures are warranted to be free and clear of defects in materials and workmanship for a period of five years from the date of purchase based on three hours of average usage per day for seven days a week. This warranty covers defects in manufacturing discovered while using the product as recommended by the manufacturer and does not apply to failures caused by acts of God or as a result of any abuse, misuse, abnormal use, or use in violation of any applicable standard, code, or instructions for use in installations.

If a Light Fixture fails due to a defect covered by this warranty, Stream33 Products LLC will replace the product. To make a warranty claim, retain the failed products and send with proof of purchase, register receipt, your name and address to the following address within thirty (30) days of the failure

Bright33 is a subsidiary of Stream33 Products LLC 350 Courtney Road Sebring, Ohio 44672 USA

