



INSTALLATION - LED BULLET FLOOD

Model BLF12BRZ

General Safety Information

- To reduce the risk of death, personal injury or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards read all warnings and instructions included with and on the fixture box and all fixture labels.
- Before installing, servicing, or performing routine maintenance upon this equipment, follow these general precautions.
- Commercial installation, service and maintenance of luminaires should be performed by a qualified licensed electrician.
- For Residential installation: If you are unsure about the installation or maintenance of the

luminaires, consult a qualified licensed electrician and check your local electrical code.

- **DO NOT INSTALL DAMAGED PRODUCT!**

- This fixture is intended to be connected to a properly installed and grounded UL listed junction box.

WARNING:

RISK OF ELECTRICAL SHOCK

- Turn off the power when you perform any maintenance.
- Verify that supply voltage is correct by comparing it with the luminaire label information.
- Make all electrical and grounded connections in accordance with the National Electrical Code and any applicable local code requirements.
- All wiring connections should be capped with UL approved wire connectors.

CAUTION:

RISK OF INJURY

- Wear gloves and safety glasses at all times when removing luminaire from carton, installing, servicing or performing maintenance.
- Avoid direct eye exposure to the light source while it is on.
- Account for small parts and destroy packing material, as these may be hazardous to children.

CAUTION:

RISK OF FIRE

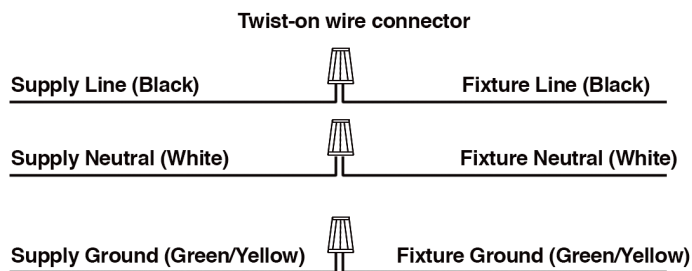
- Keep combustible and other materials that can burn away from luminaire and lamp/lens.
- MIN 90°C SUPPLY CONDUCTORS.

Illustrations on the manual are for installation purposes only. It may not be identical to the fixture purchased.

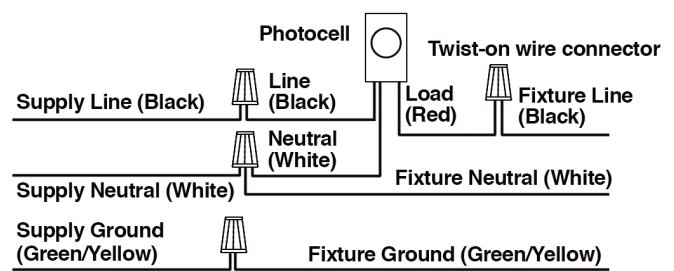


General Wiring Diagram

CAUTION: Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply



Wiring layout without Photocell



Wiring layout with Photocell

Mounting Instructions

1. Inspect components to ensure that male and female port threads and sealing surfaces are free of burs, nicks and scratches or any foreign material.
2. Thread fixture into cover plate (not included) or ground stake (not included) as shown.
3. Using two wrenches, hold fitting at desired aiming angle and tighten locknut without exceeding the rated torque value of 350 in. lbs.
4. Inspect to ensure that the washer is seated flat on the mounting surface.
5. Connect power to fixture, referencing wiring diagram on page 1. Make sure the power supply is disconnected before installing.
6. Supply power to the fixture and enjoy your new LED Bullet Flood.

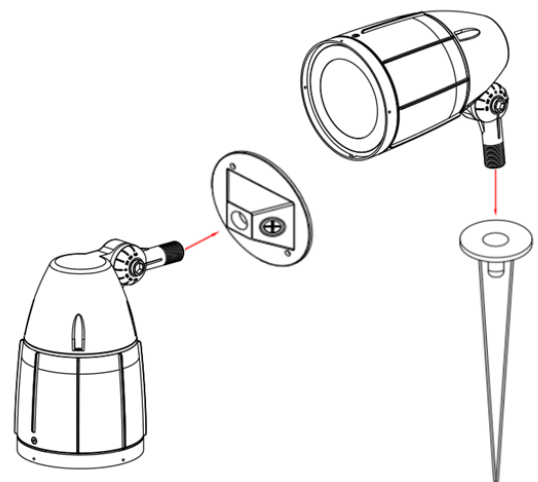
Operating characteristic

Voltage input: 120/277V 50/60 Hz Operating temp: -22°F to 104°F

***Do not lay the light facing directly upwards. When water gets on the light, it stays in the fixture and cannot evaporate. As a result, water will get inside and the LED or driver will burn up.**

SATISFACTION GUARANTEED

This product is covered under Newhouse Lighting's Limited 5-Year Warranty. If for any reason you are not satisfied with your purchase, please contact us. Full warranty details located at www.newhouselighting.com



WARNING

PLEASE READ ALL INSTRUCTIONS BEFORE ATTEMPTING INSTALLATION

- To prevent personal injury or product damage only licensed electricians should install.
- To avoid electric shock or component damage disconnect power before attempting installation or servicing.
- This product must be installed in accordance with the national electric code (NEC) and all applicable federal, state and local electric codes and safety standards.
- Disconnect product and allow cooling prior to servicing.
- Any alteration or modification of this product is expressly forbidden as it may cause serious personal injury, death, property damage and/or product malfunction.
- To prevent product malfunction and/or electrical shock this product must be properly grounded.
- Suitable for operation in ambient temperatures ranging from -40°C to 45°C.
- This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.
- In 75°C supply conductors.
- Suitable for mounting within 1.2 m (4 ft) of the ground