

## INSTALLATION INSTRUCTIONS FOR LED BULLET FLOOD LIGHT

**V5BLF12BRZ****V5BLF30BRZ**

*\*Shrouds Sold Separately*

**READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.**

### GENERAL:

- 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

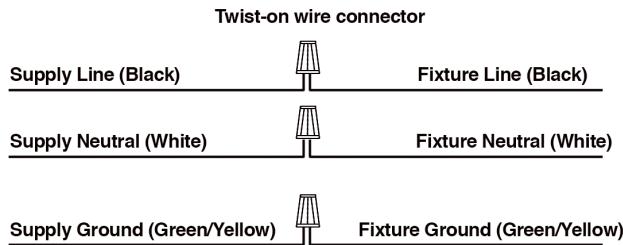
- Keep combustible and other materials that can burn away from luminaire and lamp/lens.
- MIN 90°C SUPPLY CONDUCTORS.
- Operating temp: -22°F to 104°F

## WIRING:

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

This fixture automatically adjusts for voltages between 120V - 277VAC, 50/60HZ

1. Connect the Black fixture lead to the (+) LINE supply lead.
2. Connect the White fixture lead to the (-) NEUTRAL supply lead.
3. Connect the Green/Yellow grounding lead to the GROUND supply lead.



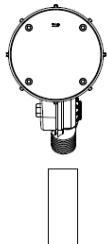
## MOUNTING:

This fixture can be mounted directly to electrical boxes or to poles with 1/2" threaded inserts.

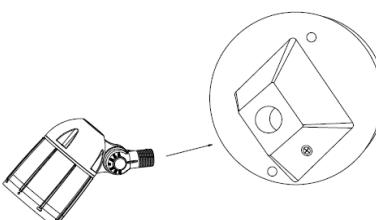
1. Inspect components to ensure that male and female port threads and sealing surfaces are free of burs, nicks and scratches or any foreign material.
2. Thread fixture into 1/2" NPT threaded conduit (supplied upon request), or cover plate (supplied upon request) or 1/2" NPT threaded Junction box (supplied upon request) 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 above wiring diagram. Make sure the power supply is disconnected before installing.

**\*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.**

1/2" NPT conduit



Cover Plate



Junction Box



*\*All accessories sold separately.*

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

## 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](http://www.newhouselighting.com).

**\*Warranty does not cover light failure from exposure to salt water and salt in the air from the sea or ocean. This light is IP66 rated, but is not rated for use near the sea or ocean.**

