Items: HBC/100W/50K/BL HBC/150W/50K/BL HBC/200W/50K/BL



# Circular High Bay- Eclipse Gen 2 INSTALLATION INSTRUCTIONS

Read instructions carefully before installing. Keep these instructions for future reference. Topaz fixtures must be wired in accordance with the National Electrical Code and all applicable local codes. Proper grounding is required for safety. THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODES BY A QUALIFIED ELECTRICIAN WHO IS FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.

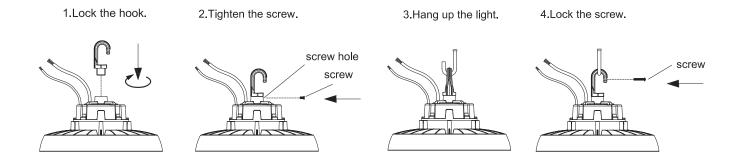
Part No.	Input Voltage	Frequency	Power	Rated Current
HBC/100W/50K/BL	120-277VAC	50/60Hz	100W	0.92A/0.4A 120V/270V
HBC/150W/50K/BL	120-277VAC	50/60Hz	150W	1.375A/0.596A 120V/270V
HBC/200W/50K/BL	120-277VAC	50/60Hz	200W	1.83A/0.79A 120V/270V

# **Warning**

- Input voltage range is 120-277VAC, 50/60 Hz
- If input voltage exceeds this range, it may cause tube failure or damage to the fixture.
- Be sure to operate under correct input voltage
- Ambient operating temperature range: (-)40° to 113°F, using high bay fixture outside of this range will reduce the lifespan of the luminaire
- Installation must be carried out by a qualified electrician, in accordance with NEC and all local electrical codes
- Be sure to turn off power at the breaker or fuse before starting installation
- High bay applications require the use of a safety cable to secure fixture

### **Attention**

Keep fixture away from corrosive substances, when cleaning, wipe with damp or dry cloth





# Circular High Bay- Eclipse Gen 2 INSTALLATION INSTRUCTIONS

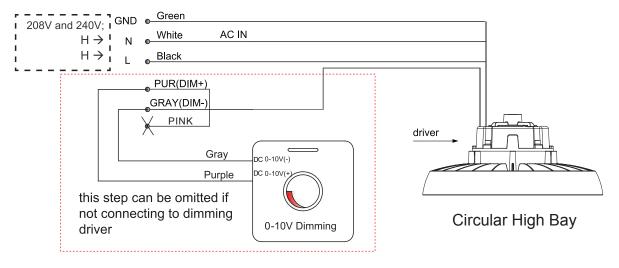
### Wiring Connection:

Turn off power at breaker, connect AC wire. black wire to L, white wire to N, and green wire to Ground.

Note: When using on 208 or 240 Volt circuit, white and black wires are used as hot leads

## **Optional connection:** (With dimmable driver)

- 1. Compatible with 0-10V dimming.
- 2. Connect wires as below, purple wire is D +, gray wire is D -



- 3. Hang the luminaire, using safety cable to secure.
- \* Installation Note In non-dimming applications, cap purple and gray wires individually.
- -Compatible dimmers include; Leviton DS710, IP710 and Lutron DVSTV
- -For a complete list, visit https://www.topaz-usa.com/led-dimmer-compatibility

### **Product Dimension**

