

Item:

HBC-150W-PCTS-BL

HBC-200W-PCTS-BL

HBC-JBOX-PM-BL

HBC-MMS-PCTS

HBC-150W-PCTS-WH

HBC-200W-PCTS-WH

HBC-JBOX-PM-WH



# HIGH BAY CIRCULAR POWER & CCT SELECTABLE INSTALLATION INSTRUCTIONS

## READ AND FOLLOW ALL SAFETY INSTRUCTIONS!



### WARNING

- Make all electrical and ground connections in accordance with local codes or the National Electrical Code. If you are not familiar with these codes and requirements, consult a qualified electrician. This Professional should be familiar with the construction and operation of this product and hazards involved. Failure to do so may result in serious personal injury.
- To reduce the risk of fire, electric shock, personal injury, or property damage, please read and follow all safety instructions. If you do not understand these instructions or if any additional information is required, contact your local Topaz representative. Retain these instructions for maintenance reference.
- Do not exceed the allowed supply voltage marked on the luminaire label information.
- Disconnect power at the circuit breaker panel before any installation.



### CAUTION

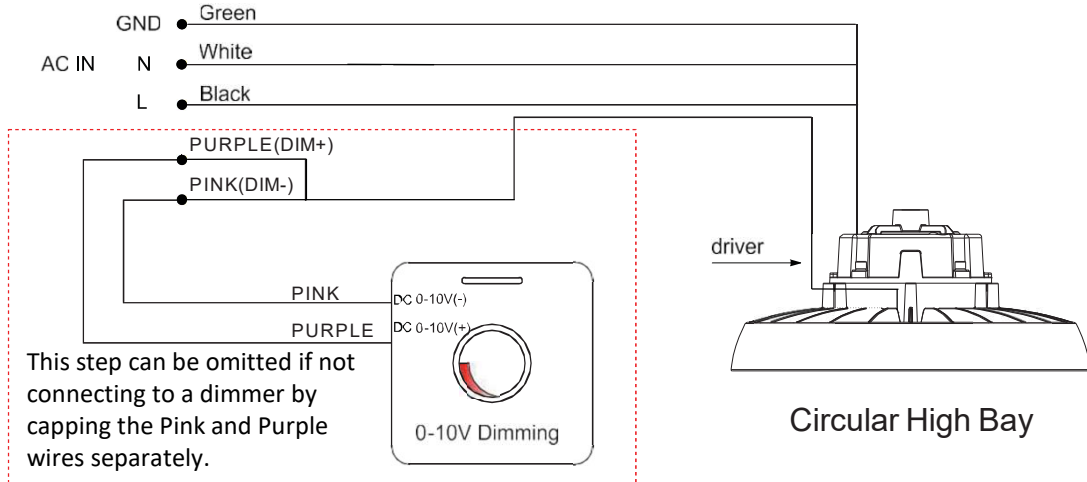
- Do not expose wire to any sharp objects such as sheet metal to prevent wiring damage or abrasion.
- To avoid risk of burn, be sure fixture/lamp temperature is cool enough to touch before handling.
- While the light is on, please avoid direct eye exposure.
- Combustible material should be kept away from fixture/LENS.
- Do not make or alter any open holes in any enclosure or any electrical component during installation.
- Do not use when the enclosure is damaged or broken in any way.
- Do not alter, relocate or remove wiring, lamp holder power supply or any other electrical component.
- Pursuant to NEC 410.69, "Effective January 1, 2022, where control conductors are spliced, terminated, or connected in the same luminaire or enclosure as the branch-circuit conductors, the field-connected control conductor shall not be of a color reserved for the grounded branch circuit conductor or the equipment grounding conductor." And NEC 200.6(A)(2), "An insulated grounded conductor of 6 AWG or smaller shall be identified by one of the following means: (2) The insulated conductor shall have a continuous gray outer finish." For this reason, Topaz® will be transitioning from using Purple and Gray dimming wires, to Purple and Pink dimming wires.

Item:  
 HBC-150W-PCTS-BL    HBC-150W-PCTS-WH  
 HBC-200W-PCTS-BL    HBC-200W-PCTS-WH  
 HBC-JBOX-PM-BL        HBC-JBOX-PM-WH  
 HBC-MMS-PCTS

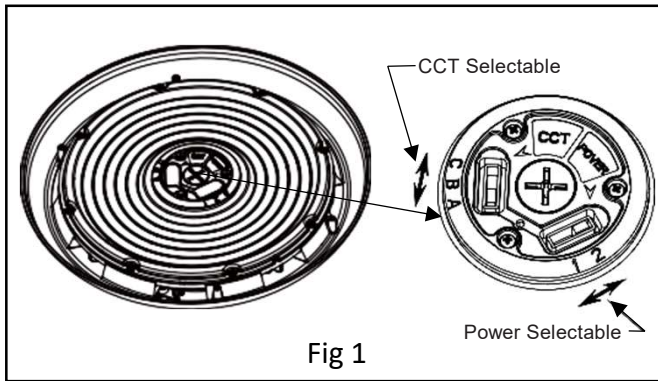


# HIGH BAY CIRCULAR POWER & CCT SELECTABLE INSTALLATION INSTRUCTIONS

## Wiring Diagram:

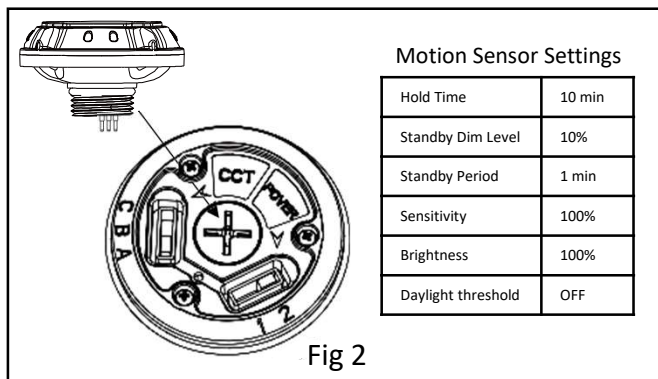


## Power and CCT Selection:



- To select power and CCT for the application, locate the toggle switches shown in Fig 1. Toggle the switches until the desired settings are achieved.

## Motion Sensor Installation:



- To install the motion sensor module, locate the NPT plug in the center of the fixture shown in Fig 2.
- Remove the NPT plug with a screwdriver. Once removed, install the motion sensor by twisting the module clockwise to tighten.

**Note: Do not over tighten the sensor module.**

Item:  
HBC-150W-PCTS-BL    HBC-150W-PCTS-WH  
HBC-200W-PCTS-BL    HBC-200W-PCTS-WH  
HBC-JBOX-PM-BL        HBC-JBOX-PM-WH  
HBC-MMS-PCTS



# HIGH BAY CIRCULAR POWER & CCT SELECTABLE INSTALLATION INSTRUCTIONS

## Hook Installation:

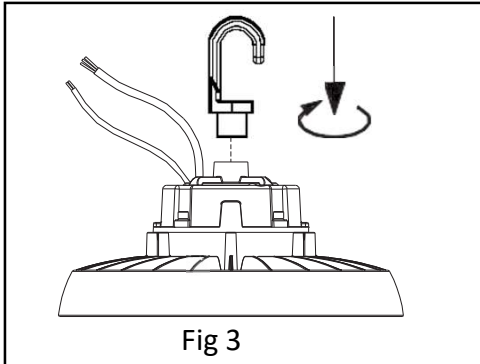


Fig 3

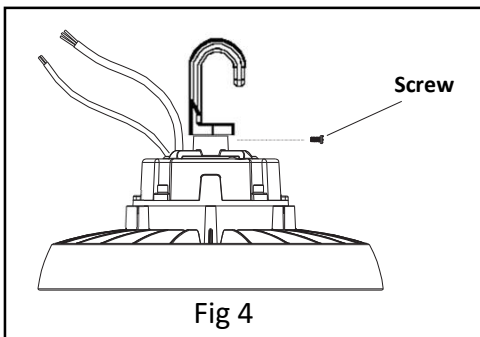


Fig 4

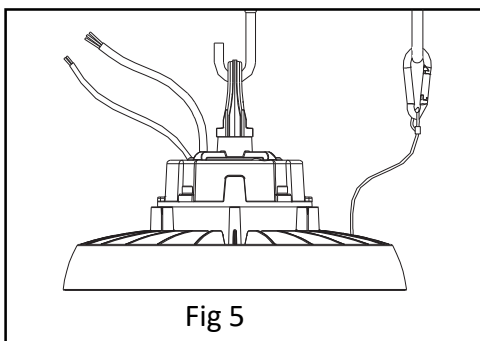


Fig 5

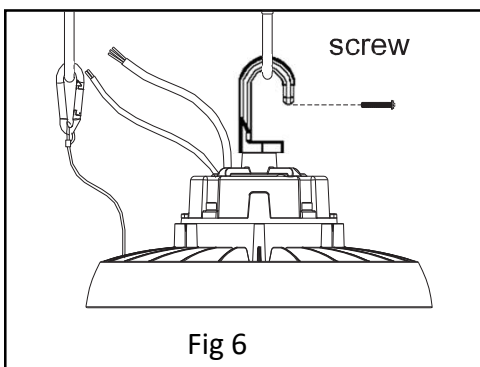


Fig 6

1. Turn off power at the circuit breaker.
2. Open package and inspect fixture for damage.
3. Set the desired Power and CCT for the environment in which the fixture will be installed. *See Fig 1.*
4. Screw the J-hook to the fixture. *See Fig 3.*
5. Once the J-hook is tightened install the screw to make sure the J-hook cannot be unscrewed. *See Fig 4.*
6. Hang the fixture onto a hook. Attach the supplied safety cable to a secure structure. *See Fig 5.*
7. Install the retaining screw into the hook. *See Fig 6.*
8. Connect fixture to power supply wires. *See Wiring Diagram.*
9. Turn on power.

Item:

HBC-150W-PCTS-BL

HBC-200W-PCTS-BL

HBC-JBOX-PM-BL

HBC-MMS-PCTS

HBC-150W-PCTS-WH

HBC-200W-PCTS-WH

HBC-JBOX-PM-WH



# HIGH BAY CIRCULAR POWER & CCT SELECTABLE INSTALLATION INSTRUCTIONS

## Junction Box Installation:

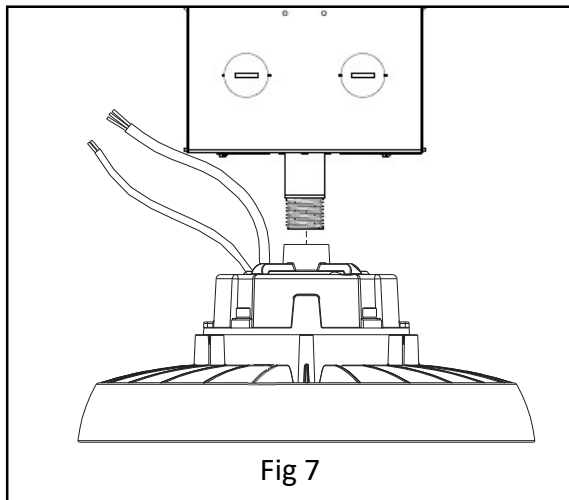


Fig 7

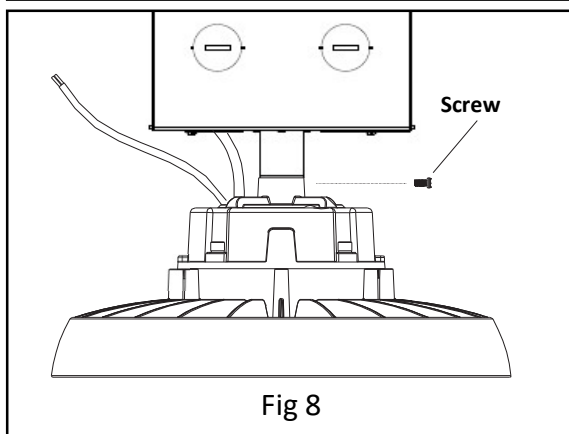


Fig 8

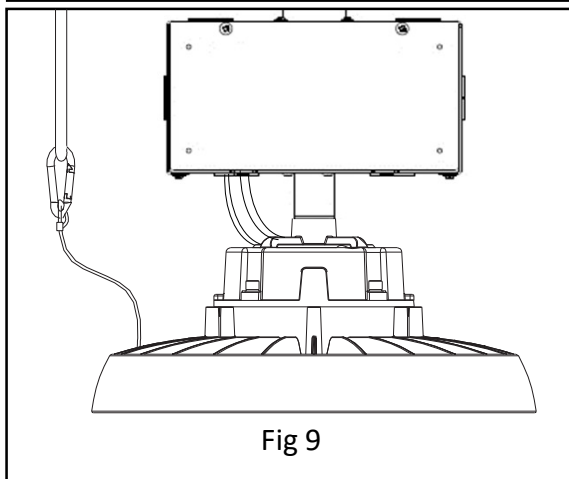


Fig 9

1. Turn off power at the circuit breaker.
2. Open package and inspect fixture for damage.
3. Set the desired Power and CCT for the environment in which the fixture will be installed. *See Fig 1.*
4. Attach the junction box to the NPT pendant.
5. Attach the fixture to the NPT on the bottom of the junction box. *See Fig 7.*
6. Once the fixture is tightened install the screw to make sure the fixture cannot be unscrewed. *See Fig 8.*
7. Attach the supplied safety cable to a secure structure. *See Fig 9.*
8. Feed the fixture wires into the junction box through one of the knockouts. Connect fixture to power supply wires inside the junction box. *See Wiring Diagram.*
9. Turn on power.

**\*\*NOTE: THESE INSTRUCTIONS DO NOT ADDRESS ALL PERMUTATIONS THAT MAY EXIST IN INSTALLATION, MAINTENANCE, AND OPERATING ENVIRONMENT.**