

Product Description

The Horner Circular High Bay (CHB) series is a versatile and durable indoor fixture that comes in three sizes with three optional reflectors that are field installable. It is lightweight and installation is easy enough for a single person.

Precautions

WARNINGS



Risk of electrical shock. Disconnect power before servicing or installing product.

Risque de choc électrique. Coupez l'alimentation avant l'entretien ou l'installation du produit.



Risk of injury or damage. Unit will fall if not installed properly. Follow installation instructions.

Risque de blessures ou de dommages. Unité va tomber s'il n'est pas installé correctement. Suivez les instructions d'installation.



Risk of injury. Wear safety glasses and gloves during installation and servicing.

Risque de blessure. Porter des lunettes de sécurité et des gants lors de l'installation et de l'entretien.



Risk of injury or damage. LED light sources achieve full intensity immediately after powered. Do not look directly the lights.

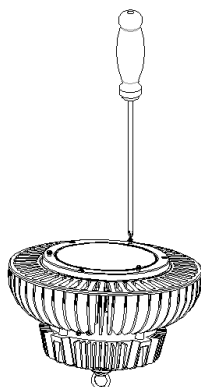
Risque de blessures ou de dommages. Sources de lumière LED parvenir à pleine intensité immédiatement après sous tension. Ne regardez pas directement la lumière.



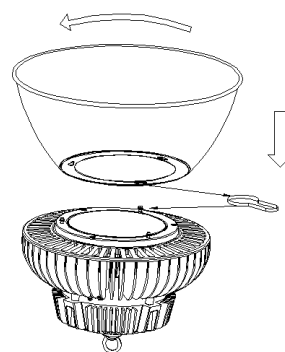
MODEL	WEIGHT	CRI	CCT	LUMENS *estimate w/out reflector	LUMENS *estimate w/90° low-bay reflector	TOTAL WATTS	LUMENS/WATTS *estimate w/out reflector	LUMENS/WATTS *estimate w/90° low-bay reflector	L90	L70
ETG-CHB200	14.2 lbs	>80	5000K	26,000*	23,340	200	130*	118	> 55,000 hrs	> 190,000 hrs
ETG-CHB150	10.7 lbs	80	5000K	19,500*	24,000*	150	130*	120*	> 55,000 hrs	> 190,000 hrs
ETG-CHB100	9.7 lbs	80	5000K	13,000*	24,000*	100	130*	120*	> 55,000 hrs	> 190,000 hrs

Reflector Installation

1



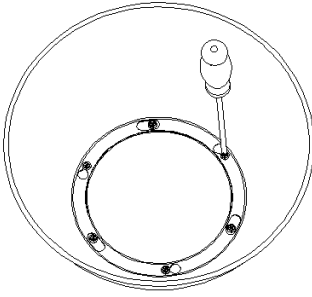
2



To install the reflector, unscrew three alternate screws by 5mm, leaving the other three screws untouched.

Match the keyholes on reflector to the raised screws then rotate reflector into position.

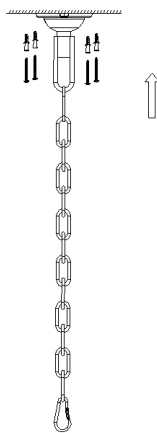
3



Retighten the raised screws. Do not over tighten or damage the keyholes or reflector.

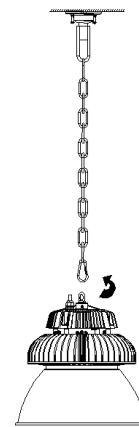
Ring Mounting

1



Screw the lamp into the hole available in the ceiling and fix an anti-falling screw.

2



Fix the connector to the top of the driver with a hexagonal screw. Match the buckle with the fin.

3/4" Conduit Mounting

1

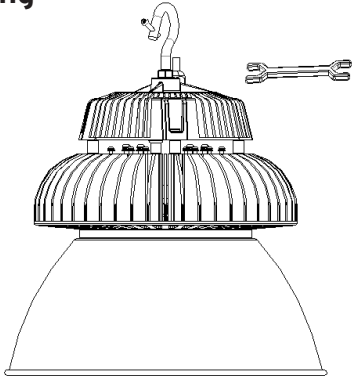


Connect the driver to the power supply after insulation treatment. Turn on the lamp.

Insert conduit adapter (sold separately) into the knockout located at the top of the junction box. Feed wires into the junction box. Mount conduit directly into adapter on top of box.

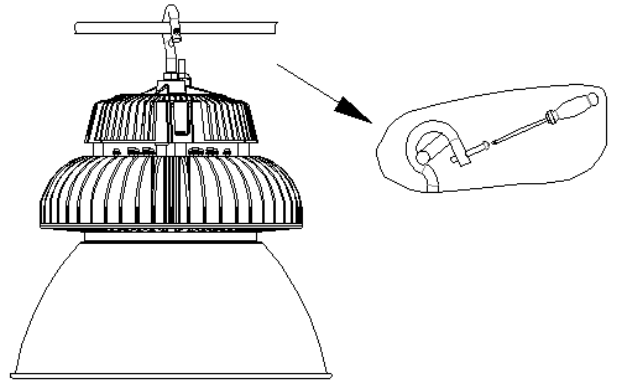
Hook Mounting

1



Use a wrench to fasten the nut. Hang the lamp on the rail and add a set screw.

2



Connect the driver to the power supply after insulation treatment. Turn on the lamp.

Wiring

Make all electrical connections in accordance with the National Electrical Code and any applicable local code requirements.

Verify that supply voltage is correct by comparing with the National Electrical code and any applicable local code requirements.

If wiring to the supplied lead, connect the lead to matching color code only.

The service lead should go through the mounting grommet. If the grommet does not fit the service lead, a properly sized replacement must be used.

Cleaning

To maintain efficiency, the glass lens should be cleaned with a mild soap or neutral PH cleaner.

Abrasives or cleaners containing chlorinated or aromatic hydrocarbons should not be used. Once clean, rinse with cold water and wipe dry with a soft cloth.

Technical Support

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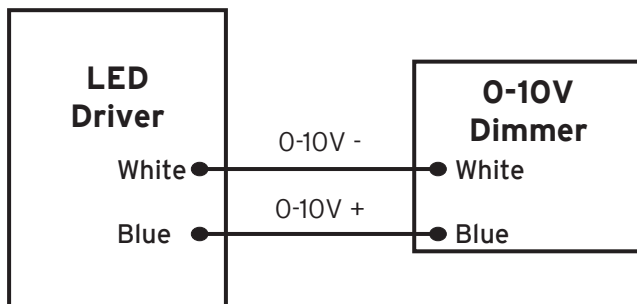


Diagram A

A separate knockout is available to connect the dimming controller. Follow Diagram A to connect a 0-10V dimmer.