

ETG-CHS-H

Standard High Bay Series

LMAN0051-01-EN
 ETG-CHS-H INSTALL SHEET

Product Description

The Horner Standard Circular High Bay (CHS-H) Series is a versatile and durable indoor fixture that come in six sizes with two optional reflectors that are field installable. It is lightweight and installation is easy enough for a single person.

Precautions



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.



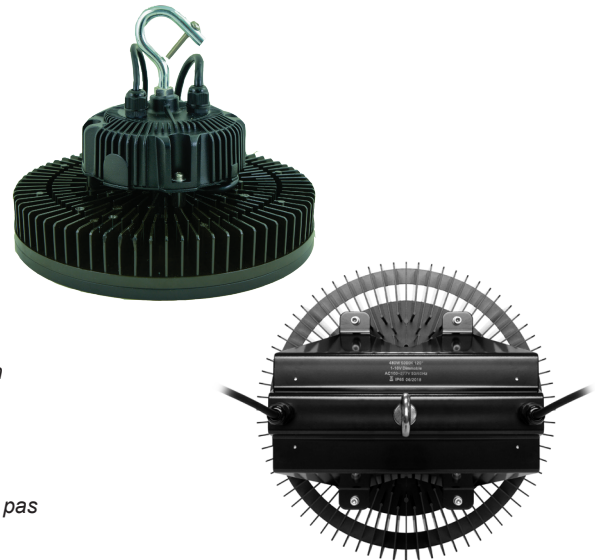
Risk of injury. Wear safety glasses and gloves during installation and servicing.

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 into 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	Watts
ETG-CHS100H	9.7 lbs.	100
ETG-CHS150H	10.7 lbs.	151
ETG-CHS200H	14.2 lbs.	203
ETG-CHS240H	14.2 lbs.	245
ETG-CHS320H	14 lbs.	328
ETG-CHS480H	24 lbs.	484

Reflector Installation

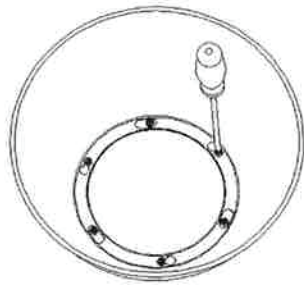


1. To install the reflector, unscrew three alternate screws by 5mm, leaving the other three screws untouched.



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

Reflector Installation cont...



3. Retighten the raised screws. Do not overtighten or you could damage the keyholes or reflector.

Optional:

Follow Diagram A to connect a 0-10V dimmer.

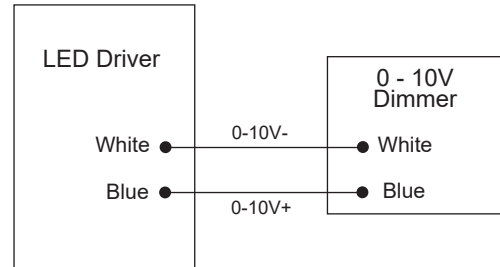
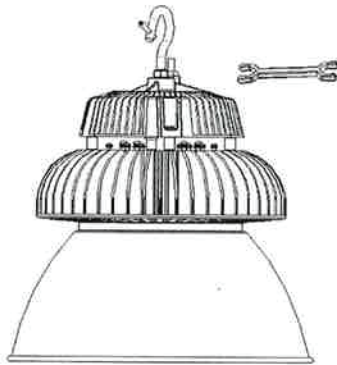


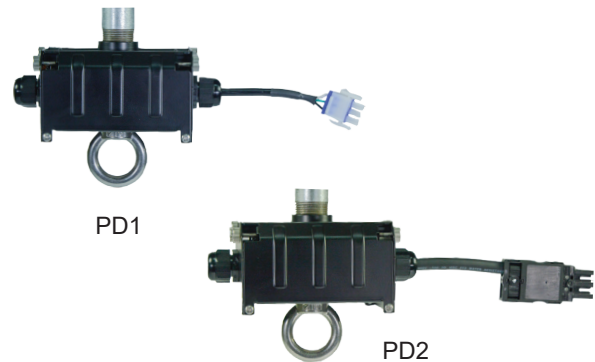
Diagram A

Hook Mounting



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

Pendant Mounting



1. Secure ETG-BKT-CHB-(PD1) or (PD2) to pendant, then secure light to hook on bottom of box.

Wiring

Make all electrical connections in accordance with the National Electrical Code (NEC) 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.

Cleaning

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

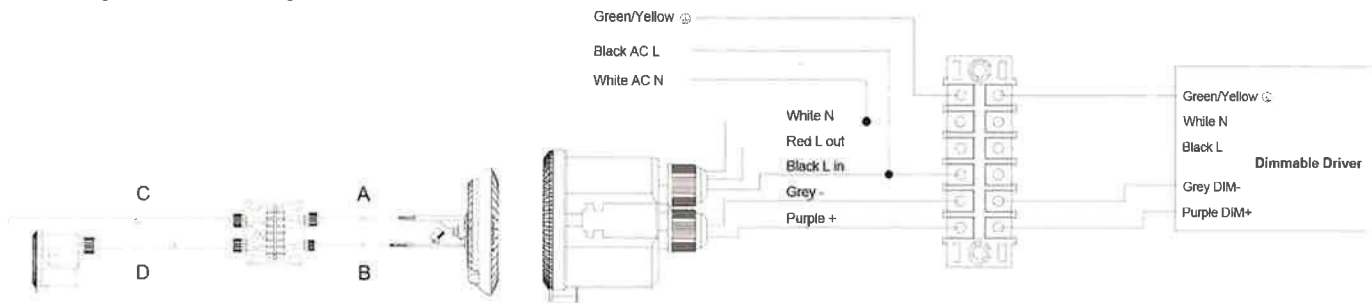
Abrasives or cleaners containing chlorinated or aromatic hydrocarbons should not be used.

Once clean, rinse with cold water and wipe dry with a soft cloth.

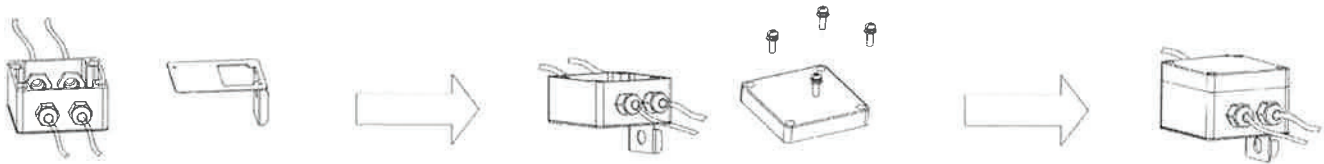
Installation of Motion Sensor

1. Connect the following wires to the terminal block inside the junction box.
 - A. AC input wire of driver
 - B. Dimming wire of driver
 - C. AC input wire of main power
 - D. Input wire of sensor

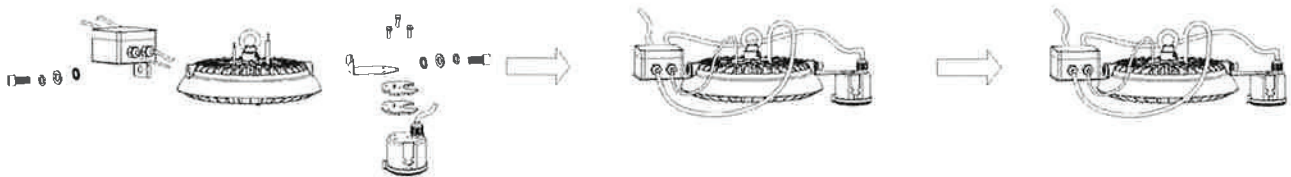
Wiring details as following:



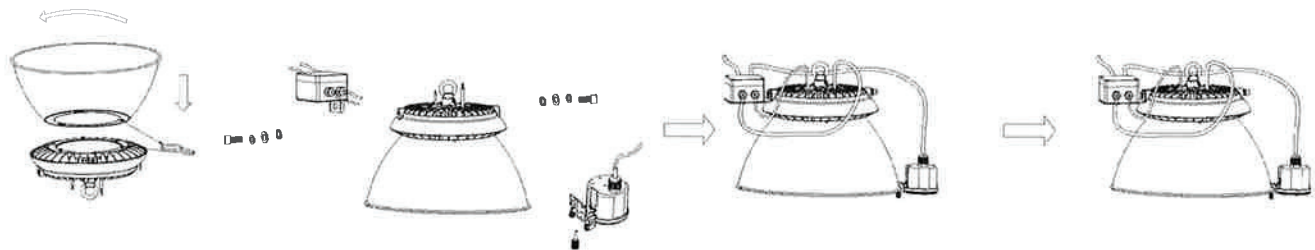
2. After wiring, fix the junction box to the bracket with PM4*8mm screws, then fix the cover of junction box with KM4*20mm screws



3. Insert three different washers to the M8 screws in right sequence like image below, then fasten the junction box and sensor into the holes on both sides of the heatsink.



4. If install with a reflector, for the junction box side, repeat the process as above, for the reflector side sensor attachment, use a knurled thumb screw to fasten it from the bottom.



TECHNICAL SUPPORT

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