

ETG-HLS

Horner Luxor Series



1. INTRODUCTION

Advanced HLS LED lighting provides superior efficacy, reduced glare, and even lighting output. These lighting products are designed for indoor facility lighting, ranging from 8'-60' ceilings, such as industrial or retail applications. A wide variety of lighting options, along with the WLL series' glass-free, long lifetime, dimmable design, make it a great lighting solution in many different setting

Precautions



WARNING

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.



WARNING

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.



CAUTION

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.

This luminaire is designed to be used in ambient temperatures of -40C to +50C (-40F to +122F) and be mounted horizontally. This luminaire should be installed indoors. It should not be mounted in wet locations in which water can drip, splash, or flow into the luminaire.

2. GETTING STARTED

2.1 Shipping Weight

ETG-HLS-60 – 11 lbs. | ETG-HLS-130 – 11.94 lbs. | ETG-HLS-180 – 11.94 lbs.

ETG-HLS-80 – 11 lbs. | ETG-HLS-150 – 11.94 lbs.

ETG-HLS-95 – 11 lbs. | ETG-HLS-160 – 11.94 lbs.

2.2 Unboxing

Our packaging is designed to protect the luminaire during shipping. Please inspect to confirm it was not damaged in during the process.

2.3 Handling

Once unpacked, the luminaire can become damaged if mishandled. Do not stack luminaires after unpacking.

2.4 Package Contents

- Light fixture
- Installation Instructions

2.5 Recommended Accessory (Mounting)

- ETG-YSM-05: Y-mounting cables with hook ends.
- Pendant Mount System

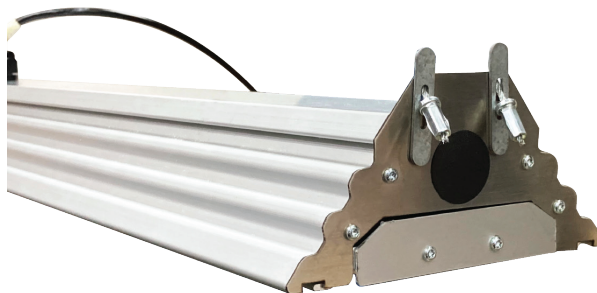
3. INSTALLATION

3.1 Mounting

The HLS can be mounted using a variety of hardware, such as cable, hook, or chain. The following steps utilize the recommended ETG-YSM-05 Mounting Cables:

- 1) Install cable to the desired fixture height using proper hardware based on application (follow local code if necessary).
- 2) Loop cable around mounting point or hardware and slide through locking mechanism.
- 3) Locate Mounting Holes in bracket (shown in Figure 1).
- 4) Loop hooks from mounted cable through set of holes on each end of the fixture – 4 hooks total.

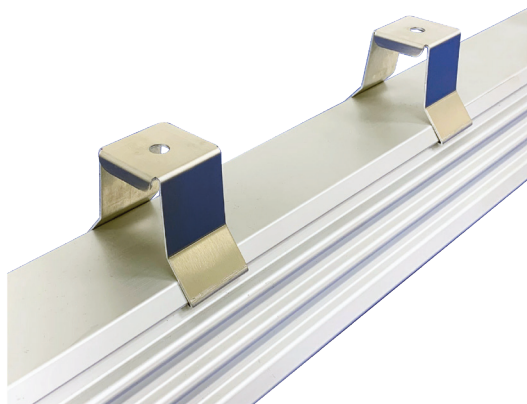
Figure 1 - ETG -HLS Mounting Bracket



- 5) Adjust the cable length at the Locking Mechanism to level the fixture horizontally.

4. Hanging Clips

- 1) Mounting Clips are available and secure directly onto the fixture to provide additional means of mounting
- 2) Two clips must be used and spaced accordingly to properly secure the fixture
- 3) To install the first clip, slide one side of the clip onto the mating top side of the fixture, then snap the other side of the clip over the top of the fixture and snap into place on the opposite side of the fixture.
- 4) Repeat step #3 for the second clip
- 5) The fixture is now ready to be secured into place using the holes on the top side of the mounting clips with customer supply supports



5. Pendant Mount

- 1) The .875-inch diameter hole is provided to allow for pendant mounting
- 2) To use this mounting method, remove the black grommet by depressing the release taps on the underneath side and then discard
- 3) Mount directly onto pendant drop pipe and secure the fixture with customer supplied locking nuts on the top and underneath side of the mounting table
- 4) Rotate the fixture into the proper direction and then fully tighten the locking nuts to secure the fixture into place
- 5) For 1/2" conduit, use Part A (Figure 1); for 3/4" conduit, **add** Part B (Figure 2); Figure 3 shows both parts connected*
- *when using both parts, it is recommended to apply locking thread compound and tighten securely
- 6) For safety precautions, also use the supplied ETG-YSM-05 Mounting Cables (see Installation Figure 1); attach and secure the fixture



Figure 1 - Part A
for 1/2" conduit



Figure 2 - Part B
for 3/4" conduit

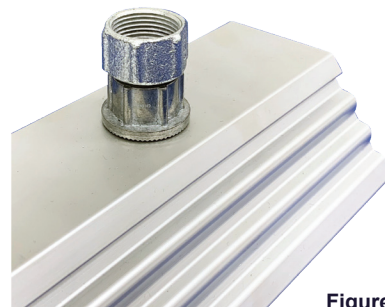


Figure 3

6. WIRING



WARNING

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.

Make all electrical connections in accordance with the National Electrical Code and local code requirements. Verify that supply voltage is correct by comparing it to the nameplate.

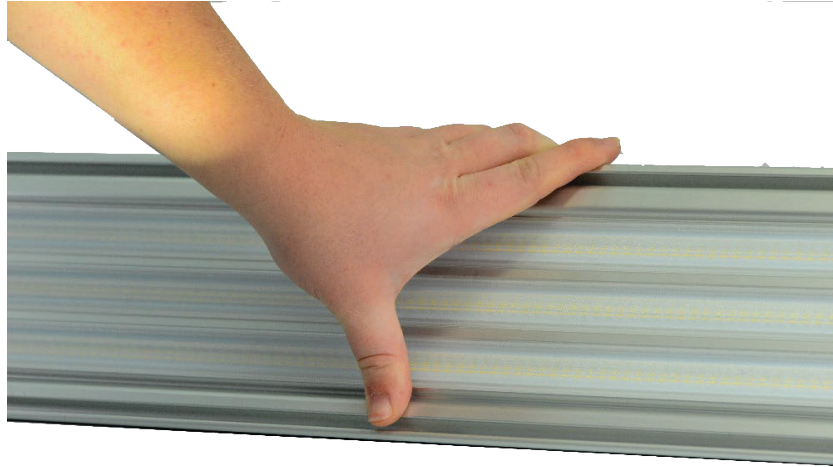
The wire lead from the luminaire power supply should be connected to the service wiring.

How to open and close for electrical access

- 1) To open, using a flat headed screwdriver, insert mid length of the fixture and on the non-hinged side between the opening and pry open, see photo #1



- 2) To close, hold the fixture on the top side and swing the lower side upward and snap closed, see photo #2



The standard power supply will have the following connections:

Wire Color	Function
Green	Ground
Black	A/C Live
White	A/C Neutral

If the 0-10V dimming option is added, the following two-wire terminal block will be added to the luminaire:

Wire Color	Function
Purple	DIM +
Gray	DIM -



7. TECHNICAL SUPPORT

Tel: 317 916-4274

Web: <http://www.hornerlighting.com>

Fax: 317 639-4279

Email: techspt@HornerETG.com