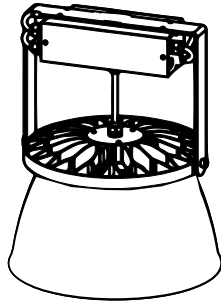


# INSTALLATION INSTRUCTIONS

## E-HTG Series

Document:	LPN00545X0001A0_A	Date	2017-12-28
Created By:	TMT	ECO#	008646



### INSTALLATION OF LENS ACCESSORY- Requires Use Of E-HTG-DL (Drop Lens) or E-HTG-CL (Conical Lens)

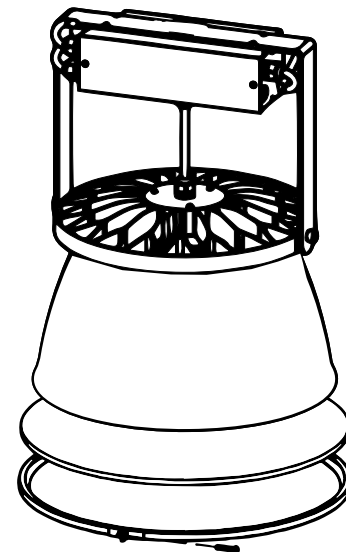
1. Loosen the screw on the clamp band supplied with the accessory lens. Do NOT remove screw.
2. Position clamp band and lens on lip on base of reflector. Lens is sandwiched between clamp band and reflector. See **Figure 1**.  
**NOTE:** Make sure clamp band is oriented with wider leg under lens and the shorter leg engaged with the lip of the reflector.
3. Retighten screw loosened in Step 1 to retain lens.

### HOOK, CORD, AND PLUG MOUNTING (Requires use of Cord Accessory)

1. Remove cover from wiring chamber by removing (2) screws. See **Figure 2 on back page**.
2. Pass threaded end of hook through hole in top of wiring chamber. Secure hook to fixture using supplied lockwasher and nut.
3. Insert the cord into the wiring chamber through the hole in the center of the hook. Pull approximately 12" (305 mm) of cord through the hole into the chamber and tie a single knot in the cord to act as a strain relief.  
**NOTE:** The knot should be approximately 2" (51 mm) from the end of the cord insulation (not the individual wire insulation).
4. Make wiring connections per the **Electrical Connections** section.
5. Carefully push all splices and knotted cord into wiring chamber. Replace the wiring chamber cover removed in Step 1, being careful not to pinch any leads.
6. Loosen screw on hook to allow hook to engage eye bolt (supplied by others) attached to mounting surface. After engaging hook onto bolt, retighten screw on hook to prevent hook from coming off eye bolt.
7. For cords including a plug, insert plug into matching receptacle.

For cords without a plug, splice cord leads to supply leads in junction box per **Electrical Connections** section. For dimming connections use Class 1 wiring methods.

FIGURE 1



### CAUTIONS

## IMPORTANT SAFEGUARDS

When using electrical equipment, basic safety precautions should always be followed including the following:

## READ AND FOLLOW ALL SAFETY INSTRUCTIONS

1. **DANGER**- Risk of shock- Disconnect power before installation.  
**DANGER – Risque de choc – Couper l'alimentation avant l'installation.**
2. This luminaire must be installed in accordance with the NEC or your local electrical code. If you are not familiar with these codes and requirements, consult a qualified electrician.  
*Ce produit doit être installé conformément à NEC ou votre code électrique local. Si vous n'êtes pas familier avec ces codes et ces exigences, veuillez contacter un électricien qualifié.*
3. Suitable for damp locations.  
Convient aux emplacements humides.
4. Min. 60C supply conductors.  
Les fils d'alimentation 60C min.

## SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

### REFLECTOR ATTACHMENT- For Models Including Aluminum Or Prismatic Reflectors

1. Loosen (4) Phillips head screws closest to the outer edge of the heat sink. Do NOT remove screws.  
**NOTE:** Do NOT loosen screws holding protective lens over LEDs.
2. Align keyhole slots in reflector with (4) loosened screws. Pass screw heads through keyholes and rotate reflector counter-clockwise to engage screws in slots.
3. Tighten screws.  
**NOTE:** For units equipped with prismatic reflector, be careful not to overtighten screws. This could cause the reflector to crack.

# INSTALLATION INSTRUCTIONS

## E-HTG Series

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### SURFACE MOUNT

Requires use of E-HTG-SMPLT Surface Mount Plate

1. Remove cover from wiring chamber by removing (2) screws. See **Figure 3**.
2. Pull leads from junction box through center hole in junction box adapter cover. Position threaded fitting on cover so that it faces away from mounting surface. See **Figure 3**.
3. Attach cover to recessed junction box with screws provided by others.  
**NOTE:** Make sure recessed junction box is properly secured to structure to allow for support of fixture (20 lbs).
4. Pass supply leads and threaded fitting on junction box cover through top hole in wiring chamber.
5. Pass supply leads through lockwasher and nut supplied in hardware bag.
6. Secure fixture to threaded fitting using lockwasher and nut.
7. Make wiring connections inside wiring chamber per the **Electrical Connections** section.
8. Carefully push all splices into wiring chamber. Replace the wiring chamber cover removed in Step 1, making sure not to pinch any leads.

### ELECTRICAL CONNECTIONS

Fixture is equipped with universal volt driver 120-277V  
(ie. 120V, 208V, 240V or 277V)

#### PHASE TO NEUTRAL WIRING 120/277V

1. Connect supply ground to fixture ground (green) lead.
2. Connect supply common to fixture neutral (white) lead.
3. Connect supply Vin to fixture hot (black) lead.

Tuck all wires carefully into wiring chamber ensuring that no wires are pinched.

#### PHASE TO PHASE WIRING 208/240V

1. Connect supply ground to fixture ground (green) lead.
2. Connect supply L1 (Hot) to fixture neutral (white) lead.
3. Connect supply L2 (Hot) to fixture hot (black) lead.

Tuck all wires carefully into wiring chamber ensuring that no wires are pinched.

#### DIMMING

1. Grey and violet leads are for 0-10V dimming systems. Cap off if not used.
2. For dimming connections, use Class 1 wiring methods.

FIGURE 2

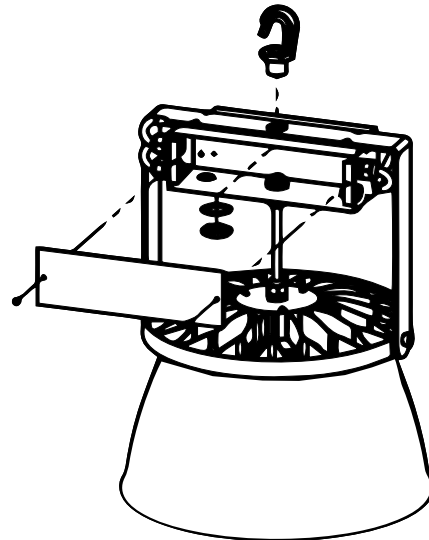
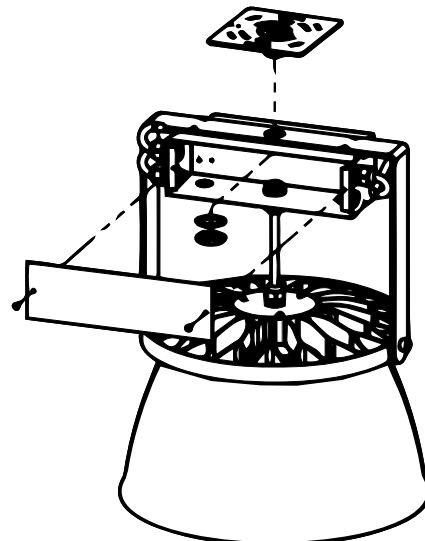


FIGURE 3



### FCC NOTICE

**CAUTION:** Changes or modifications not expressly approved could void your authority to use this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.  
CAN ICES-005 (A)/NMB-005 (A)