

Installation Instructions

GENERAL SAFETY WARNING!

Dangerous voltages exist within these fixtures and all precautions usually observed in handling high voltage equipment should be observed when replacing lamps, installing or otherwise servicing these fixtures.

WARNING!

Fixtures must be grounded and installed in accordance with the National Electrical Code and all local codes. Failure to do so may increase the **RISK OF PERSONAL INJURY, PROPERTY DAMAGE, FIRE AND DEATH**. Install and use so product does not cause a hazard and use only in environments for which the product is specifically marked. This product contains chemicals known to the State of California to cause cancer, birth defects, and/or other reproductive harm. Thoroughly wash hands after installing, handling, cleaning, or otherwise touching this product.

CAUTION!

- Follow ALL luminaire manufacturer's recommendations, product markings, instructions, restrictions and warnings
- All electrical work must be done by a qualified electrician.
- Turn off electric power to all affected circuits and allow to cool before servicing.
- A regularly scheduled maintenance program should be established to retain optimum light output and reduce heat retention. Dusting with a soft, clean, dry cloth is normally sufficient for the optical assembly. Any accumulation of dust or dirt should be removed regularly.
- Carefully read these instructions before installing product. If you do not understand these instructions, before starting any work, contact your Hubbell Lighting distributor or techsupport@hubbell-ltg.com or (864) 678-1000.
- Give instructions to facility owner/manager for future reference.

NOTE:

Do not open this product unless instructed by steps included in these instructions or by Hubbell Lighting technical support personnel. Fixture has been designed with easy to install mounting brackets. The fixture is approximately 75lbs.

Use caution when lifting and aiming.

Tools required: ratchet wrench with $\frac{3}{4}$ " socket

Instructions: (See figures 1-9)

STEP 1.

Attach aiming protractor to yoke with (2) $\frac{5}{32}$ screws

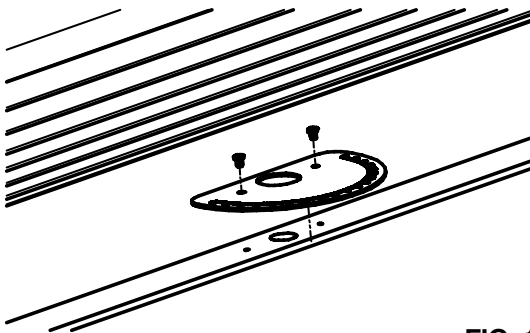


FIG. 1

STEP 2.

Mount yoke with $\frac{1}{2}$ -13 bolt

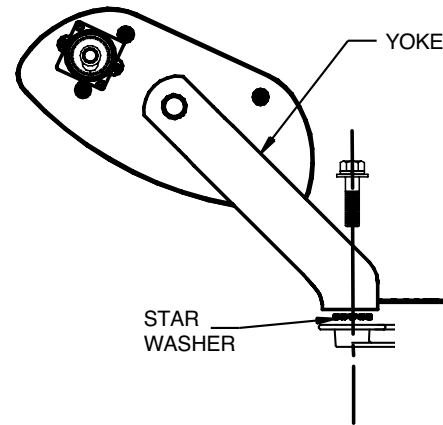


FIG. 2

STEP 3.

Adjust horizontal aiming with the aid of the aiming protractor. Tighten bolt to secure position. Torque bolt to 25ft-lbs max.

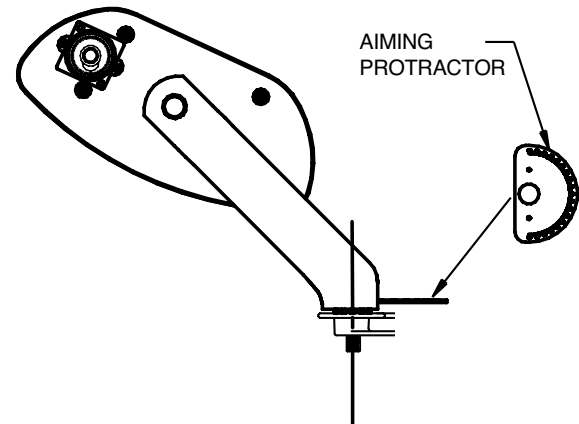


FIG. 3

STEP 4.

Adjust vertical aiming angle with the aid of the angle finder on the endcap, then tighten the bolts on each side of the yoke to secure the position. Torque bolts to 25ft-lbs max.

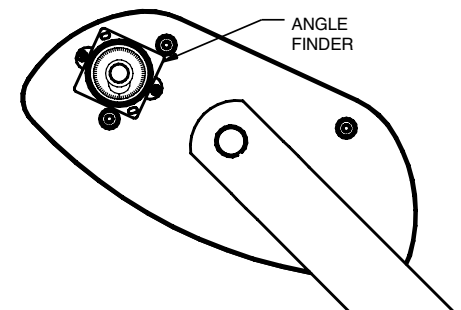


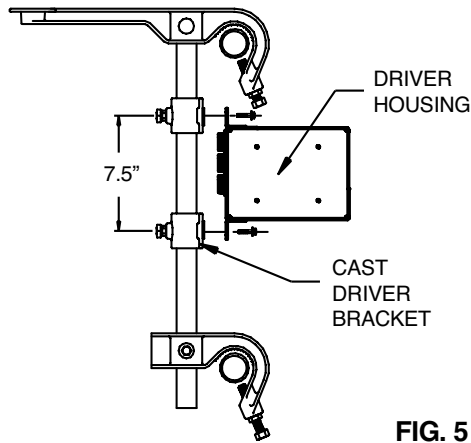
FIG. 4

ARENA LED SERIES

INSTALLATION INSTRUCTIONS

STEP 5.

Position driver box over (2) sets of cast brackets as shown vertical hole spacing is 7.5" from hole center to center.

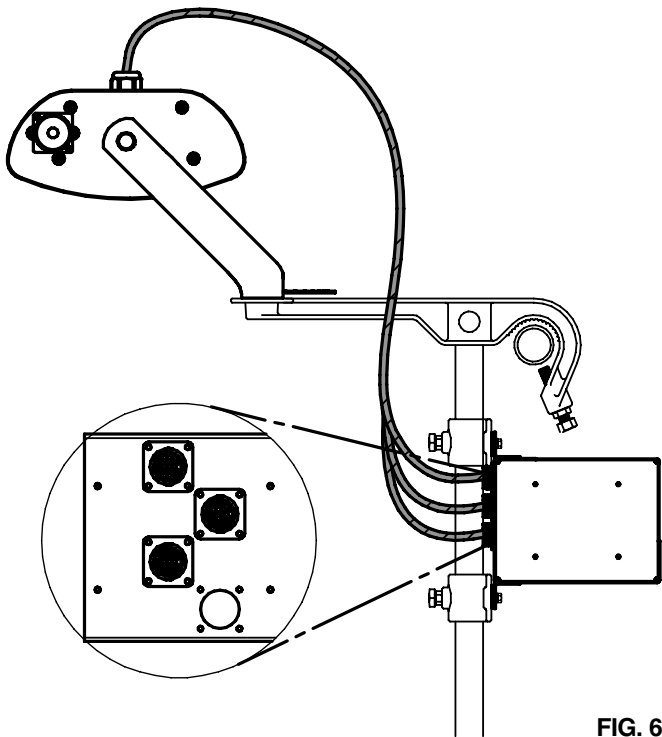


STEP 6.

Attach driver housing to cast driver brackets using 1/4-20 hex bolt, split washer and flat washer into tapped holes of cast bracket.

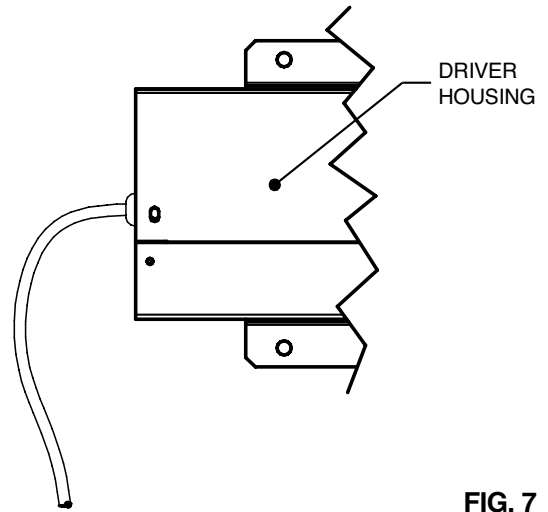
STEP 7.

Connect (3) power cables from fixture to the connectors on back of the driver box.



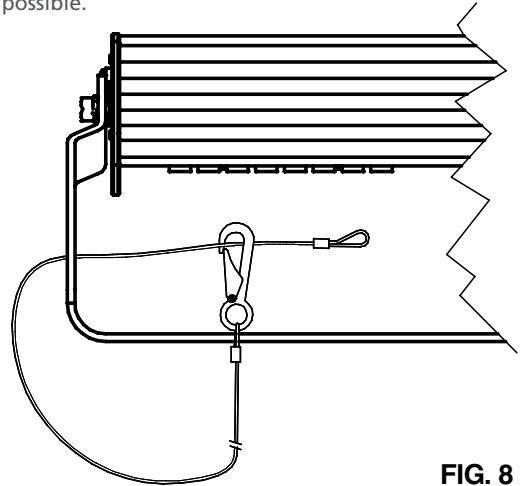
STEP 8.

Connect to power source either by direct connect or supplied plug.



STEP 9.

Install safety cable to positive catwalk structure. Remove all slack if possible.



STEP 10.

Drivers are accessible by removing (4) screws, (2) on top and (2) on front.

