

H.E. WILLIAMS. INC.

# **GC LED SERIES**

#### INSTALLATION INSTRUCTIONS

#### **WARNING:**

- This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.
- Make sure all electrical power is turned off while installing the fixture.
- This luminaire must be adequately grounded for protection against shock hazards and to assure proper operation.
- Disconnect power before servicing.

- LEDs are ESD (Electro Static Discharge) sensitive devices that can be easily damaged if the proper ESD mitigating steps are not taken.
- LEDs are very sensitive to mechanical damage. Caution must be taken to avoid damage to the LEDs.
- · ESD or mechanical damage voids all warranties.

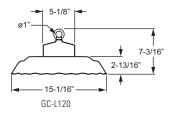
Page 1: Loop Hanging & Hook Installation (HK10/HK12)

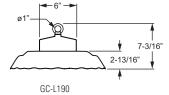
Page 2: Adjustable Bracket Installation (AB1)

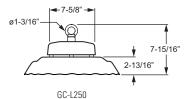
Page 3: Pipe Mounting (PM1/PM2)

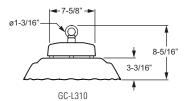
Page 4: Lens Replacement

#### **FIXTURE DETAILS**

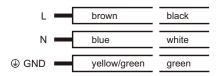


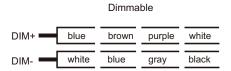




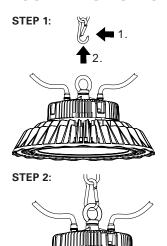


#### **WIRING DIAGRAM**

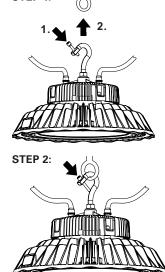




### **LOOP HANGING INSTALLATION**



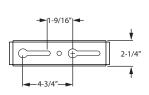
# HOOK INSTALLATION (HK10/HK12) STEP 1:

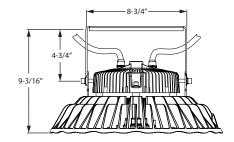


# **GC LED SERIES INSTALLATION INSTRUCTIONS**

### **ADJUSTABLE BRACKET INSTALLATION (AB1)**

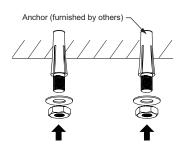
#### **BRACKET DETAILS**



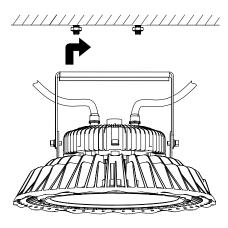


#### **INSTALLATION**

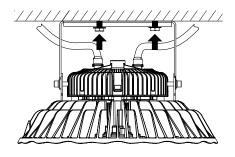
STEP 1:



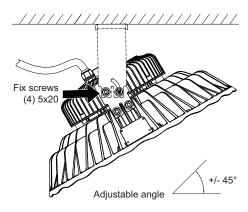
STEP 2:



**STEP 3:** Rotate nuts to tighten.

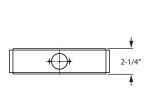


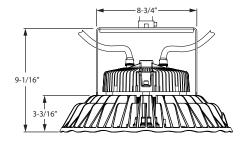
STEP 4:



# **PIPE MOUNTING INSTALLATION (PM1/PM2)**

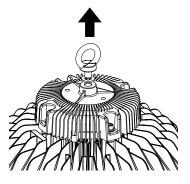
## **MOUNTING DETAILS**

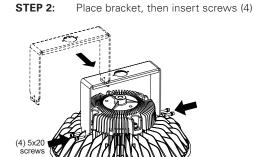




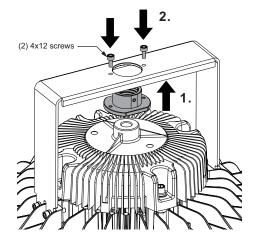
#### **INSTALLATION**

**STEP 1:** Unscrew hook to remove

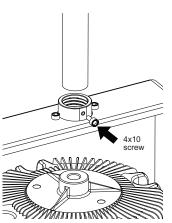




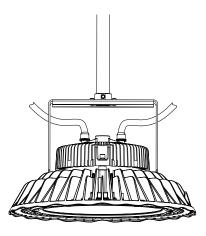
STEP 3:



STEP 4: Insert pipe and rotate to secure, then insert screw



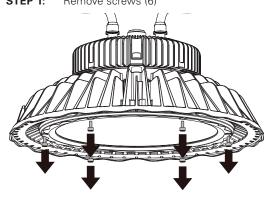
STEP 5:



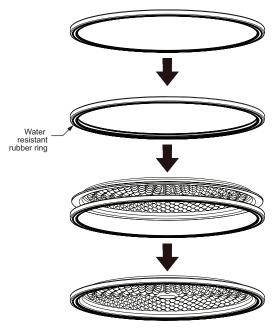
# **GC LED SERIES INSTALLATION INSTRUCTIONS**

#### **LENS REPLACEMENT**

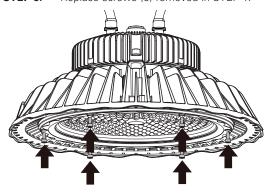
STEP 1: Remove screws (6)



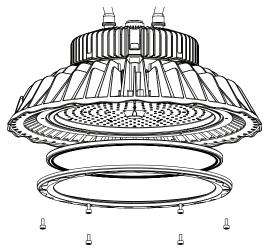
STEP 3: Replace with new lens or cover



**STEP 5**: Replace screws (6) removed in STEP 1.



STEP 2:



STEP 4: Locate one arrow on the edge of the 50° and 90° lenses and two columns on the back.

Align the arrow and two small holes on PCB board.

