PARAMOUNT INDUSTRIAL LIGHTING

# SUGGESTED MOUNTING FOR THE Q6 Shell Lite

## GENERAL:

1. Before starting the installation, make sure all electricity has been turned off and electrical breaker has been locked out and tagged out.
2. To ensure the success of the installation, be sure to read these instructions and review the diagrams thoroughly before beginning.
3. All electrical connections must be in accordance with local codes, ordinances, or the National Electrical Code.
4. All luminaires to be installed by a qualified electrician.

***NOTE**: The important safeguards and instructions appearing in this manual are not meant to cover all possible conditions and situations that may occur.*

## INSTALLATION

### *CN – STANDARD MOUNTING CHAIN*

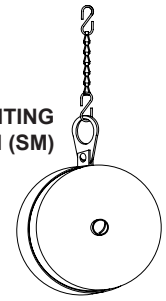
1) Remove the outer hex nut and washer from both sides of the luminaire.
2) Attach the mounting hardware and chain assembly to the threaded stud utilizing the smaller hole diameter.
3) Slide washer over the threaded stud and up against the mounting hardware. Thread one hex nut (removed in step #1) up to lock washer, tighten and secure the hex nut to 15-18 foot pounds max torque.
4) Repeat steps #2 and #3 for the opposite side of the luminaire.
5) Follow Steps #1-6 in Mounting Strap instructions.
6) Make all necessary wiring connections.

**STANDARD CHAIN (CN)**

### *SM – MOUNTING STRAP AND CHAIN*

1) Using one side of the “S” hook & chain assembly attach and secure to desired location (additional hardware may be required)
2) Repeat step #1 for opposite side.
3) Lift and support luminaire into approximate location.
4) Route remaining (2) “S” hooks located on the chain assembly through the large mounting hole affixed to the mounting strap mounted on the luminaire.
5) Close the open ends of the “S” hooks.
6) Make all necessary wiring connections.

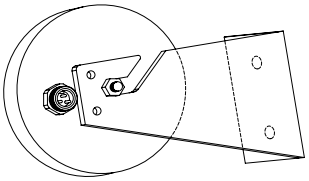
**STANDARD MOUNTING STRAP & CHAIN (SM)**



### *WM – WALL MOUNTING BRACKET*

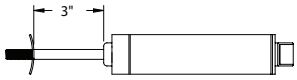
1) Mount and Secure wall mounting bracket to desired location.
2) Remove outer hex nut from the threaded stud located on both ends of luminaire.
3) Lift, support, and route threaded studs of luminaire into slotted hole(s) of all mounted bracket.
4) Thread hex nut (removed in step #2) over threaded stud tighten and secure the hex nut up to wall mounting bracket with 15-18 foot pounds max torque.
5) Make all necessary wiring connections.

**WALL MOUNTING BRACKET (WM)**

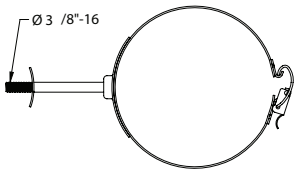


### *QWM – CLAMP ON WALL MOUNTING BRACKET*

1) Anchor and secure wall mounting brackets in desired location.
2) Release clamp on bracket latch and open brackets.
3) Slide luminaire through hanger straps, hook and close bracket latches.
4) Rotate luminaire for desired illumination and adjust tension on the latches.
5) Make all necessary wiring connections.

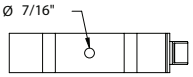



**QUICK RELEASE WALL MOUNTING BRACKET (QWM)**

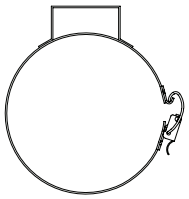



### *QCM – CLAMP ON CABLE MOUNTING BRACKET*

1) Route cable through hole located at the top of the cable mounting bracket, and securely anchor cable.
2) Release clamp on bracket latch and open brackets.
3) Slide luminaire through hanger straps, hook and close bracket latches.
4) Rotate luminaire for desired illumination and adjust tension on the latches.
5) Make all necessary wiring connections.




**QUICK RELEASE CABLE MOUNTING BRACKET (QCM)**



**Cleaning Instructions:** Wipe luminaire with a soft cloth slightly dampened with warm, soapy water.
On stainless steel units, tightly adhering deposits may be removed by using a stainless steel polishing powder.
Never use steel wool or steel brushes on stainless steel. Always rub in the direction of the polish lines.

*Mounting and electrical hardware not supplied by Paramount Industries unless otherwise noted.*