# PENDANT MOUNTED ARM

XCR

PROJECT NAME:

## PROJECT TYPE:

## **FEATURES**

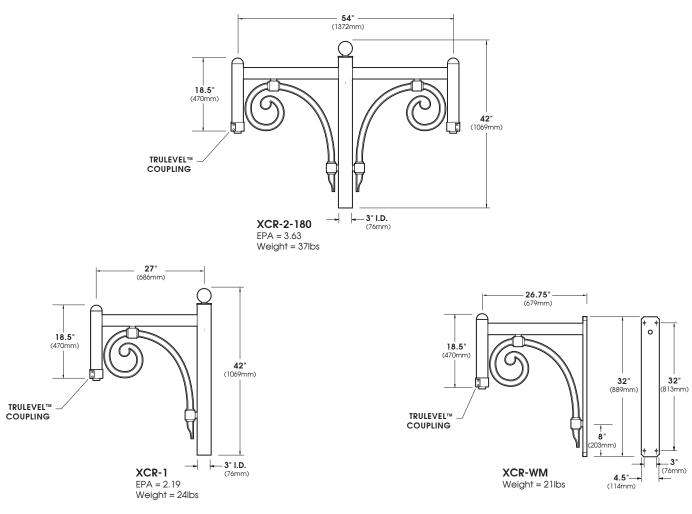
## Arm

Durable corrosion resistant, cast aluminum construction. Fixture mounting uses the pendant Trulevel mounting to allow for luminaire leveling in the field. A wiring harness is provided through the arm assembly terminating in the Trulevel hub with quick-connects. All hardware is stainless steel.

#### Finish

Electrostatically applied TGIC Polyester Powder Coat on substrate prepared with 20 PSI power wash at 140°F. Four step media blast and iron phosphate pretreatment for protection and paint adhesion. 400°F bake for maximum hardness and durability.





XCR

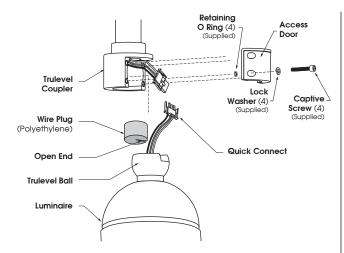
SCALE: 1/2"=1'





# **SPECIFICATIONS**

## Trulevel System® Assembly



1. Loosen (4) Captive Screws and remove Access Door from Trulevel Coupler, pull out Quick Connect from Trulevel Coupler and Trulevel Ball.

Press open end of Wire Plug around Quick Connect wires.

Trulevel

Coupler

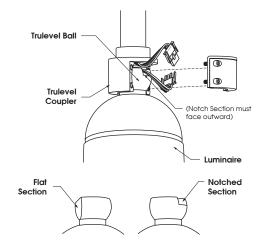
Luminaire

Slide Wire Plug down the wires and into Trulevel Ball opening, press Neoprene firmly into opening to prevent moisture and other contaminants from entering Luminaire Assembly.

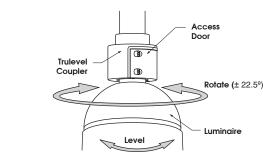
**Quick Connect** 

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Access Door



- 2. Place Trulevel Ball inside of Trulevel Coupler as illustrated
  - A Notched Section of Trulevel Ball must face outward as illustrated.
  - B Flat Section of Trulevel Ball must face inward.

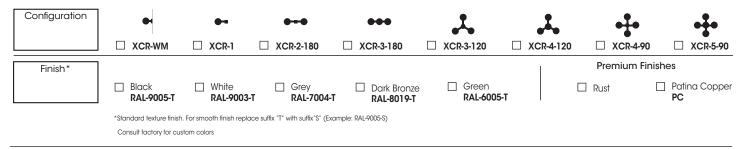


4. Rotate (left to right ± 22.5°) and level Luminaire to desired position. Tighten Access Door

(Tighten each bolt to recommended torque: 10 ft-lb, foot-pound)

Trulevel Pendant Mount is intended to allow for fixture leveling, but is not intended to be "free-swinging" upon proper installation.

# **ORDERING INFORMATION**



U.S. Pole Co Inc.





Spec/Order Example: XCR-2-180/Rust

660 West Avenue O, Palmdale, CA 93551 Phone (661) 233-2000 Fax (661) 233-2001 www.usaltg.com

3. Connect Quick Connect components, push components inside of Trulevel

Fixture will suspend without Access Door during installation.

Coupler cavity, replace Access Door and loosely secure, do not tighten.