

Type II distribution Area Light with wall mount. Fixed mounting @ 90° to wall. Drilling 2" on center. Factory wired for 277V. Lamp supplied.

Color: Bronze

Weight: 37.7 lbs

**Project:**

**Type:**

**Prepared By:**

**Date:**

## Lamp Info

Type: ED18  
Watts: 250W  
Shape/Size: N/A  
Base: N/A  
ANSI: N/A  
Hours: 24,000  
Lamp Lumens: 29,000  
Efficacy: 98 LPW

## Ballast Info

Type: CWA-HPF  
120V: 1.8/2.5A  
208V: 1.0/1.5A  
240V: 0.9/1.3A  
277V: 0.8/1.1A  
Input Watts: 295W  
Efficiency: 85%

## Technical Specifications

### Listings

#### UL Listing:

Suitable for wet locations. Suitable for mounting within 1.2m (4ft) of the ground.

#### Dark Sky Approved:

The International Dark Sky Association has approved this product as a full cutoff, fully shielded luminaire.

### Construction

#### Lens Gasket:

High temperature extruded silicone set in die cast retaining groove. Remains in place during relamping.

#### Housing:

One-piece precision die cast aluminum housing and door held captive when opened. Removable hinge pins for door removal.

#### Reflector:

Hydroformed Type II reflector.

#### Finish:

Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color, and contains no VOC or toxic heavy metals.

#### Lens:

Thermal, tempered shock resistant glass, 5/32" thick.

#### Mounting Arm:

Mounts with two 5/16 -18 threaded rods at 2" on center.

### Electrical

#### Socket:

Porcelain socket pulse rated 4kv, 1500 watts and 600 volts, reinforced with cat's eyes for added durability. Silicone and fiberglass #14 gauge socket leads rated for 200C. Plated screw shell designed to resist corrosion with spring loaded center contact.

#### Other

#### Patents:

Sensor and fixture designs are protected under U.S. and International Intellectual Property Laws.

#### Country of Origin:

Designed by RAB in New Jersey and assembled in the USA by RAB's IBEW Local 3 workers.

#### Buy American Act Compliant:

This product is a COTS item manufactured in the United States, and is compliant with the Buy American Act.

#### Recovery Act (ARRA) Compliant:

This product complies with the 52.225-21 "Required Use of American Iron, Steel, and Manufactured Goods-- Buy American Act-- Construction Materials (October 2010).

#### Trade Agreements Act Compliant:

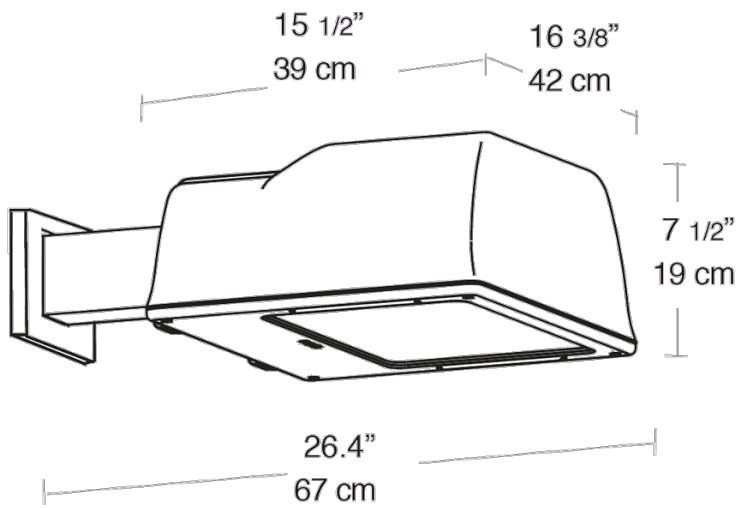
This product is a COTS item manufactured in the United States, and is compliant with the Trade Agreements Act.

#### GSA Schedule:

Suitable in accordance with FAR Subpart 25.4.

# ALS250XQT

## Dimensions



## Features

- Fins dissipate heat outside the ballast compartment
- Hydroformed type II reflector for superior optic control
- Capacitor cradle dissipates heat and extends lamp and ballast life
- Stainless steel external hardware
- Fixed arm for pole mounting or slipfitter mount
- Silicone gasket for durable weatherproofing & easy relamping
- Lamp supplied