



Performance Area Light for drilled poles. Fixed mounting @ 90 ft to pole. Drilled 2" on center. Factory wired for 277V. Lamp supplied.

Color: Bronze

Weight: 39.8 lbs

|                     |              |
|---------------------|--------------|
| <b>Project:</b>     | <b>Type:</b> |
| <b>Prepared By:</b> | <b>Date:</b> |

| Lamp Info    |        | Ballast Info |           |
|--------------|--------|--------------|-----------|
| Type:        | ED18   | Type:        | CWA-HPFQT |
| Watts:       | 250W   | 120V:        | N/A       |
| Shape/Size:  | N/A    | 208V:        | N/A       |
| Base:        | N/A    | 240V:        | N/A       |
| ANSI:        | N/A    | 277V:        | 0.8/1.1A  |
| Hours:       | 24,000 | Input Watts: | 295W      |
| Lamp Lumens: | 29,000 | Efficiency:  | 85%       |
| Efficacy:    | 98 LPW |              |           |

## Technical Specifications

### Listings

#### UL Listing:

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

### Electrical

#### Photocell:

277 Button Photocell Included. Photocell is compatible with 208V-277V.

#### 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 200°C. Plated screw shell designed to resist corrosion with spring loaded center contact.

### Construction

#### Lens Gasket:

EPDM gasket seals optical chamber preventing dirt and rust.

#### Housing:

One-piece precision die cast aluminum with die cast door frame.

#### Reflector:

Hydroformed 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 3/8 threaded rods at 2" on center.

#### EPA:

1.8.

### Other

#### Patents:

The design of the ALX Area Light is protected by U.S. patent D591,445, Canada Patent D127,045, Mexico Patent 28577 and patents pending in the U.S., China and Taiwan.

#### 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.

## Dimensions



## Features

- Field rotatable optics
- Custom Hydroformed reflector
- Sleek smaller volume design lowers EPA
- Sealed optical chamber
- Stainless steel external hardware
- Silicone lamp retainer keeps lamp in socket
- Lamp supplied