

# HALO OUTDOOR™

## DESCRIPTION

The Halo LED area and wall light with twist lock photocontrol incorporates sustainable LED technology into a reliable dusk-to-dawn security solution. This fixture provides area coverage equivalent to 100W metal halide or 70W high pressure sodium, while achieving substantial energy and maintenance savings.

| Catalog #   |  | Type |
|-------------|--|------|
| Project     |  |      |
| Comments    |  | Date |
| Prepared by |  |      |

## SPECIFICATION FEATURES

### Construction

- Durable die-cast aluminum housing suitable for wet locations
- UV stable acrylic lens
- Open lens design eliminates collection of debris
- Available in bronze or gray powder coat finish
- Suitable for wall or pole mount
- Fits 1-5/8" EA24 pole mounting arm (available separately)

### Electrical

- Maintenance-free LEDs with L70 50,000 hours of life
- Fixture operating temperature range from -30°C to 40°C
- 12,000 cycle NEMA twist lock photocontrol
- Electrical operating voltage 120V 60Hz
- cULus listed for wet locations
- External supply wiring 75°C minimum

### Optics

- Patented precision over-optics for maximum efficiency and area light coverage
- 5000K CCT perfect for security applications

### Warranty

- 5 year limited warranty

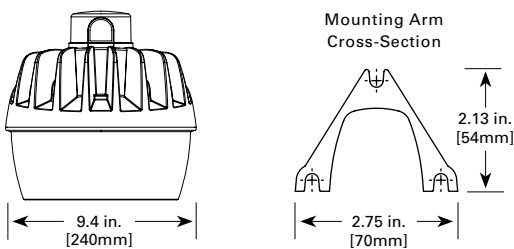


## AL3150 LED Area and Wall Light

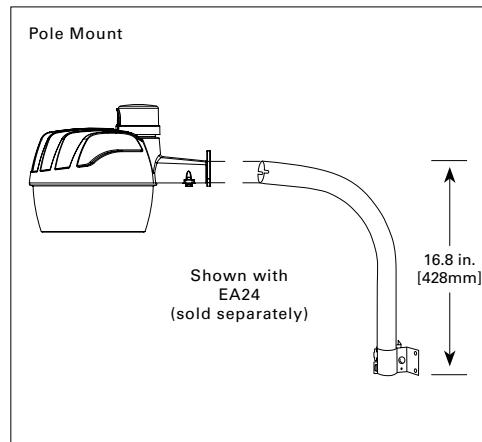
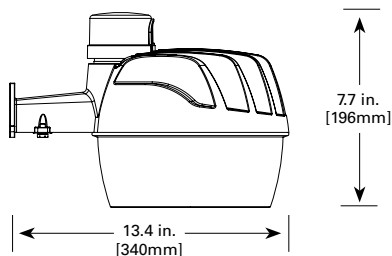
**Twist Lock Photocontrol  
Wall or Pole Mount**

## DIMENSIONS

### Front View



### Side View



## ORDERING INFORMATION

| Model       | Finish |
|-------------|--------|
| AL3150LPCBZ | Bronze |
| AL3150LPCGY | Gray   |

### Accessories¹

EA24 = Mounting arm for pole mount  
SL3120 = NEMA twist lock photocontrol

Notes: ¹ Order as separate line item.

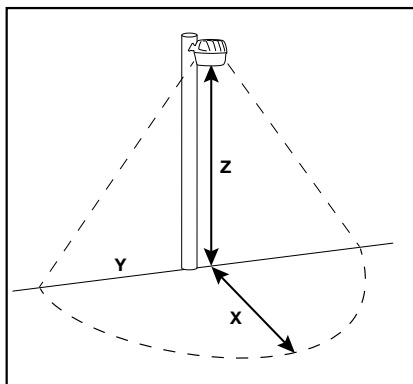
### CERTIFICATION DATA

cULus Wet Location Listed

### TECHNICAL DATA

-30°C to 40°C Temperature Rating  
External Supply Wiring 75°C Minimum  
Wall and Pole Mount

## PHOTOMETRICS



| Minimum Footcandles (FC) |        | 0.50 FC |     |     |     |     |     | 0.35 FC |     |
|--------------------------|--------|---------|-----|-----|-----|-----|-----|---------|-----|
| Mounting Height (Z)      |        | 8'      |     | 12' |     | 16' |     | 20'     |     |
| Catalog Number           | Lumens | X       | Y   | X   | Y   | X   | Y   | X       | Y   |
| AL3150                   | 3500   | 23'     | 46' | 30' | 60' | 32' | 64' | 40'     | 80' |

**X** = Forward Throw  
**Y** = Wall Spread  
**Z** = Mounting Heights

Notes:  
 Forward throw  $X = 1/2 Y$  for wall-mount applications  
 See IES files for detailed photometry

## TECHNICAL INFORMATION

| Series | v(V) | Power (W) | Delivered Lumens | Efficacy (Lum/Watt) | LED Color Temperature (K) | Photocontrol Options |
|--------|------|-----------|------------------|---------------------|---------------------------|----------------------|
| AL3150 | 120  | 33.4      | 3500             | 104.8               | 5000K                     | Twist Lock           |