

## DESCRIPTION

The ALL-PRO™ LED area and wall light with Dusk-to-Dawn photo control incorporates sustainable LED technology into a reliable security solution that provides nighttime ON and daytime OFF settings. This fixture provides larger area coverage up to 150W metal halide lights while achieving substantial energy and maintenance savings. Perfect for illuminating large areas like barns, side roads, pathways or security lighting.

<b>Catalog #</b>		<b>Type</b>
<b>Project</b>		
<b>Comments</b>		<b>Date</b>
<b>Prepared by</b>		

## SPECIFICATION FEATURES

### Construction

- Durable die-cast aluminum housing suitable for wet locations
- UV stable acrylic lens
- Open bottom provides “bug free” maintenance
- Available in bronze or gray finish
- Suitable for wall or pole mount applications
- Fits 1-5/8 in. outer diameter pole mounting arm

### Electrical

- Maintenance-free LEDs with L70 50,000 hours of life
- Fixture operating temperature range from -30°C to 40°C
- 12,000 cycle rated integral or replaceable photo control included
- Electrical operating voltage 120VAC 50/60Hz
- cULus listed for wet locations
- External supply wiring 75°C minimum

### Optics

- Patented precision over-optics for maximum efficiency and area light coverage
- 3500K and 5000K color temperature perfect for security applications

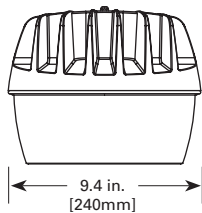
### Warranty

- 5 year limited warranty

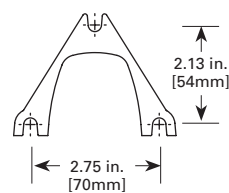
## DIMENSIONS

### AL3050, AL3150 and AL5550

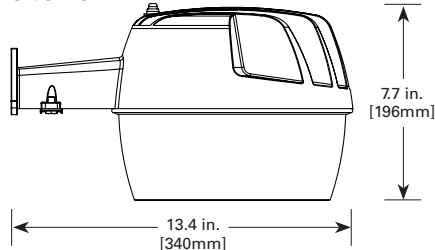
Front View



Mounting Arm Cross-Section

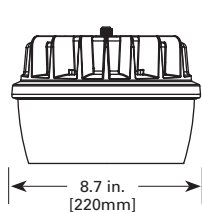


Side View

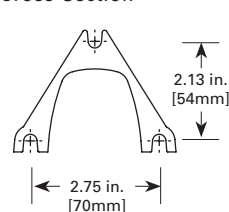


### AL1550

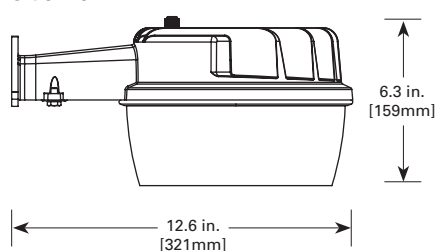
Front View



Mounting Arm Cross-Section



Side View



### AL1550 Series



### AL3050 & AL5550I Series



### AL3150 & AL5550 Series LED Area and Wall Light

Wall or Pole Mount

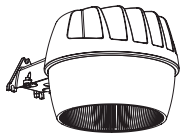
#### CERTIFICATION DATA

cULus Wet Location Listed  
Lighting Facts® Approved

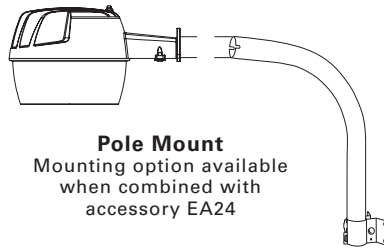
#### TECHNICAL DATA

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

## MOUNTING OPTIONS

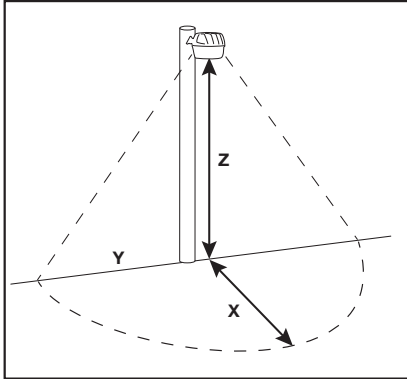


Wall Mount



**Pole Mount**  
Mounting option available  
when combined with  
accessory EA24

## PHOTOMETRICS



0.25 Fc							
Mounting Height (Z)		10'		15'		25'	
Catalog Number	Lumens	X	Y	X	Y	X	Y
AL1550	2000	28'	57'	35'	70'		
AL3050	3300	29'	58'	37'	74'		
AL3150	3500	30'	59'	38'	75'		
AL5550	5500	28'	56'	37'	74'	50'	99'

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

## TECHNICAL INFORMATION

Model Number	Voltage (V)	Power (W)	Delivered Lumens	Efficacy (Lum/Watt)	LED Color Temperature (K)
AL1550LPCGY	120	19.4	2000	103	3500K
AL1550LPCBZ					
AL3150LPCGY		33.4	3500	104.79	5000K
AL3150LPCBZ					
AL3050LPCGY		33.5	3300	98.5	
AL3050LPCBZ					
AL5550LPCGY/AL5550LPCIGY		53.3	5500	103.19	
AL5550LPCBZ/AL5550LPCIBZ					
Accessories: <b>EA24</b> = Mounting Arm for pole mount (sold separately)					
<b>SL3120</b> = NEMA Twist Lock photocontrol (sold separately)					