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.

Catalog #		Type
Project		
Comments		Date
Prepared by		

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
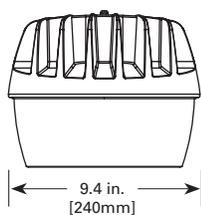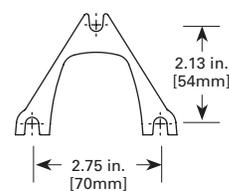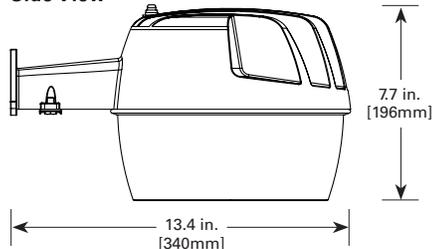
Warranty

- 5 year limited warranty

AL1550 Series

AL3050 & AL5550I Series

AL3150 & AL5550 Series
LED Area and Wall Light

Wall or Pole Mount

DIMENSIONS

AL3050, AL3150 and AL5550

Front View

Mounting Arm Cross-Section

2.13 in. [54mm]

9.4 in. [240mm]

2.75 in. [70mm]

Side View

7.7 in. [196mm]

13.4 in. [340mm]

AL1550

Front View

Mounting Arm Cross-Section

2.13 in. [54mm]

8.7 in. [220mm]

2.75 in. [70mm]

Side View

6.3 in. [159mm]

12.6 in. [321mm]
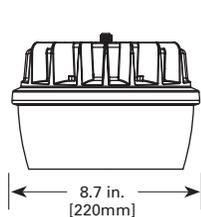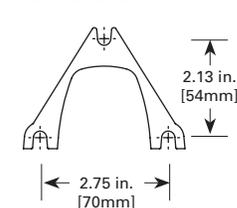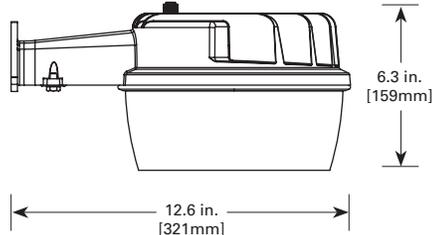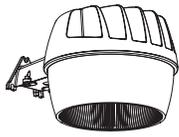
CERTIFICATION DATA
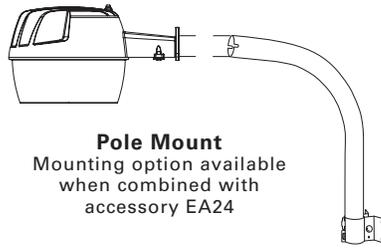cULus Wet Location Listed
Lighting Facts® Approved

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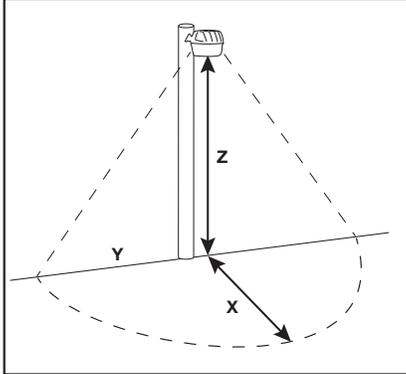Wall and Pole Mount

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: **EA24** = Mounting Arm for pole mount (sold seperately)					
SL3120 = NEMA Twist Lock photocontrol (sold seperately)					

F·T·N
Powering Business Worldwide