

## LED AREA LIGHT

## SPEC SHEET



Catalog No. : ASTR55-PC-4K-BZ

Type : Area Light

Project Name :

Location :

Qty :

Date :



Suitable for  
Wet Locations

This LED Area and Wall Light with NEMA twist-lock Dusk to Dawn photocell offers the latest in LED performance technology with a pro-grade security solution that provides an automatic nighttime 'ON' and daytime 'OFF' mode. The fixture's 7000 lumens brightly illuminates a wide area glare-free, saves 85% on energy costs, is maintenance-free, and never requires a single bulb change.

### APPLICATIONS

From barns, garages, to roadways, the Astra 55 is designed to easily be installed anywhere requiring wide and uniform light coverage.



### PRODUCT PERFORMANCE AT A GLANCE

SYSTEM WATTAGE	LED WATTAGE	LUMENS	LPW	CRI	REPLACES METAL HALIDE
55W	52W	7000 lm	127 lm/w	≥70	120W

### HOUSING

One piece die cast aluminum housing with integral arm mounting hub that can be directly mounted with lag bolts or onto 1 1/2" O.D. mounting arm.

### OPTICS

Refractive design featuring prisms to spread light in a symmetrical Type 5 distribution.

Frosted lens eliminates glare for an inviting light source.

### FINISH

Fade, weather, and abrasion resistant, electrostatically applied, thermally cured, triglycidal isocyanurate (TGIC) textured polyester powdercoat finish. Paint is smooth bronze.

### IP RATING & LISTINGS

LED light engine is weather proof rated IP65.

DLC Premium, cULus, FCC Certified

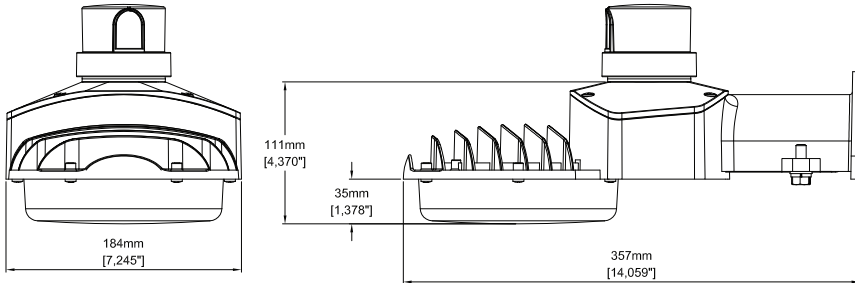
### MOUNTING

Fixture mounts to vertical surface using 1/4" lag bolts or easily fits onto 1-1/2" O.D. round pipe/tube. Direct mount and round pipe mounting hardware provided as standard. Extension mounting arm available separately as an accessory.

### WARRANTY

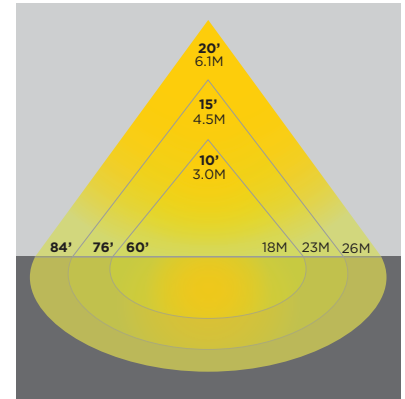
Fixture is covered by a 5-year limited warranty. See [probrite.com/warranty](http://probrite.com/warranty) for details.

## PRODUCT LINE DRAWING



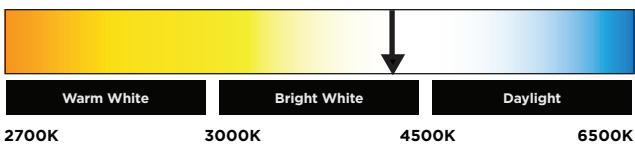
SUGGESTED MOUNTING HEIGHT:  
12-20FT. (3.7-6.1M)

## 3D PHOTOMETRIC VIEW

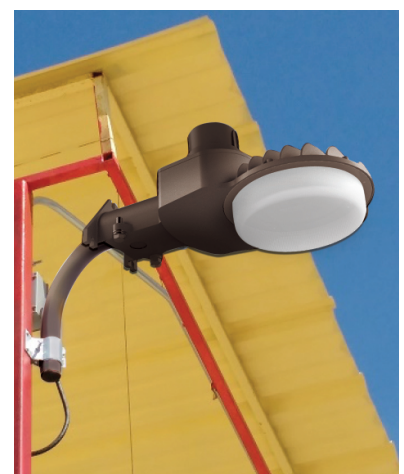


## PRODUCT SPECIFICATIONS

Product Dimensions	: 14.1"×7.2"×6.8"
Weight	: 3.75 lbs
Lumens	: 7000
System Wattage	: 55W
LED Wattage	: 52W
Efficacy	: 127
CRI	: 70
Replaces (Metal Halide)	: 120W
Replaces (Incandescent Bulb)	: 450W
Mounting	: Direct wall mount with lag bolts
Frequency	: 50-60Hz
THD(Total Harmonic Distortion)	: <20%
PF(Power Factor)	: >0.9
Ambient Operating Temperature	: (-30) - 40°C
Input Voltage	: 120-277V
LED Chip	: LUXEON 3030 2D
Photocell	: Yes
Driver	: Non-dimming
Standard Lifetime	: L70 >50,000hrs
Standard Warranty	: 5 Years
Water Proofing Grade	: Suitable for wet location
CCT	: 4000K
Certifications	: DLC, UL/cUL



## APPLICATION



## ACCESSORIES

24" Extension Arm Mount – Model ARM24-SLV