

HIGH OUTPUT LED AREA LIGHT

SPEC SHEET



Catalog No. : ASTR70-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 8284 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 70 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
70W	65W	8284 lm	118 lm/w	≥70	250W

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.

IP RATING & LISTINGS

LED light engine is weather proof rated IP65.

DLC Premium, cULus, FCC Certified

OPTICS

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

Frosted lens eliminates glare for an inviting light source.

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.

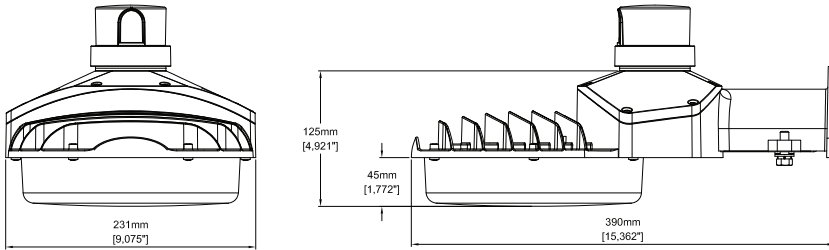
FINISH

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

WARRANTY

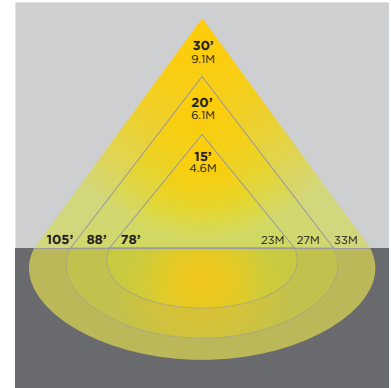
Fixture is covered by a 5-year limited warranty. See probrite.com/warranty for details.

PRODUCT LINE DRAWING



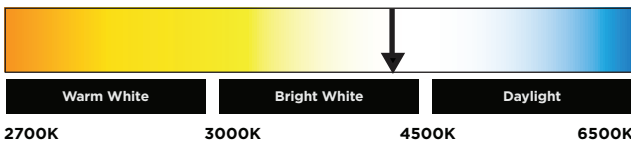
SUGGESTED MOUNTING HEIGHT:
15-30FT. (4.6-9.1M)

3D PHOTOMETRIC VIEW



PRODUCT SPECIFICATIONS

Product Dimensions	: 15.362"×9.075"×4.921"
Weight	: 5.31lbs
Lumens	: 8284
System Wattage	: 72W
LED Wattage	: 65W
CRI	: 70
Efficacy	: 118
Replaces Metal Halide	: 250W
Replaces (Incandescent Watt)	: 550W
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