PROBRITE®

LED AREA LIGHT

SPEC SHEET



Catalog No. : ASTR40-PC-4K-BZ

Туре	: Area Light
Project Na	me :
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 4278 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 40 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
40W	36W	4728 lm	118 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 11/2" 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.

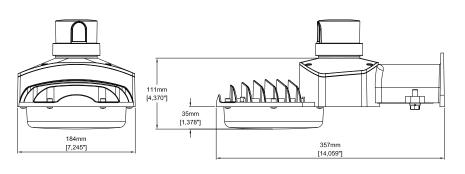
WARRANTY

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



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PRODUCT LINE DRAWING



PRODUCT SPECIFICATIONS

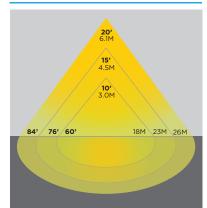
Product Dimensions Weight Lumens System Wattage LED Wattage Efficacy CRI Replaces (Metal Halide)	: 14.1"×7.2"×6.8" : 3.75 lbs : 4728 : 40W : 36W : 118 : 70 : 120W : 350W : Direct wall mount with lag bolts : 50-60Hz		
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Replaces (Incandescent Bulb)	0		
Mounting	: 50-60Hz		
Frequency			
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		
	↓		
Warm White Bright	White Daylight		
2700K 3000K	4500K 6500K		

ACCESSORIES

24" Extension Arm Mount – Model ARM24-SLV

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

3D PHOTOMETRIC VIEW



APPLICATION



