PROBRITE®

LED AREA LIGHT

SPEC SHEET



Catalog No. : ASTR20-PC-4K-BZ

Type : Area Light

Project Name:

Location :

Qty

Date









This LED Area and Wall Light with integral 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 2271 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 20 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
19W	18W	2271 lm	117 lm/w	≥70	70W

HOUSING

One piece die-cast aluminum housing with integral arm mounting hub that can be direct mounted with lag bolts or to most standard extension arm mounts.

IP RATING & LISTINGS

LED light engine is weather proof rated IP65.

DLC 4.2 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 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

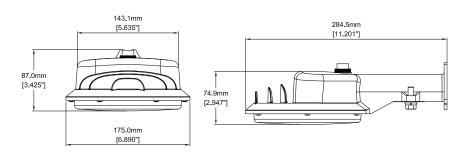
Fixture is covered by a 5-year limited warranty. See probrite.com/warranty for details.



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PRODUCT LINE DRAWING

Weight



: 2.23 lbs

PRODUCT SPECIFICATIONS

Product Dimensions : 11.201" × 6.890" × 2.94"

 Lumens
 : 2271

 System Wattage
 : 19W

 LED Wattage
 : 18W

 Efficacy
 : 117

 CRI
 : 70

 Replaces (Metal Halide)
 : 70W

 Replaces (Incandescent Bulb)
 : 150W

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 : 120V

LED Chip : LUXEON 3030 2D

LED CHIP . LUXEON 3030 21

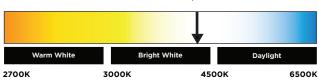
Photocell : Yes

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

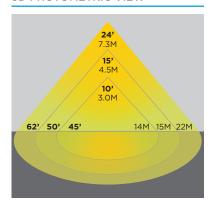


ACCESSORIES

24" Extension Arm Mount - Model ARM24-SLV

SUGGESTED MOUNTING HEIGHT: 8-15FT. (2.4-4.6M)

3D PHOTOMETRIC VIEW



APPLICATION



