

LED AREA LIGHT  
SPEC SHEET



Catalog No. : NOVA150-PC-4K-BZ

Type : Area Light

Project Name :

Location :

Qty :

Date :



1 LIGHT  
2 MOUNTS

PROBRITE's Outdoor Commercial Slim-Profile LED Area and Flood Light with included NEMA twist-lock photocell provides the ultimate security solution in illuminating a large area brightly. Two versatile mounts come standard: an extension arm with hardware for direct mounting to square poles, round poles and wall mounting and a 2-3/8 in. swivel angle-adjustable slip-fitter for fitting on standard tenons, bull-horns and 2-3/8 in. to 2-1/2 in. Round pipes commonly used for pole, ground and wall mounting applications. This Dual-Control Enabled light allows the user to choose between two operating modes: a Dusk to Dawn mode (automatic nighttime ON and daytime OFF) or a manual switch-controlled operation for more hands-on control.

APPLICATIONS

This LED area light offers precision Type-IV optics which is ideal for perimeter wall mounting, parking lots, large driveways, roadways, large backyards, and general illumination of large areas.

PRODUCT PERFORMANCE AT A GLANCE

SYSTEM WATTAGE	LED WATTAGE	LUMENS	LPW	CRI	REPLACES (MH)
147W	132W	18607 lm	127 lm/w	≥80	320W

HOUSING

Die cast aluminum housing with UV-stabilized vandal-resistant polycarbonate precision optical lens.

OPTICS

Type IV precision optics designed to reduce glare and direct aim over a wide coverage area on the ground. Ideal for perimeter security, parking lots, roadways, and general areas.

FINISH

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

IP RATING & LISTINGS

LED light engine is weather proof rated IP66.

DLC Premium, cULus, FCC

MOUNTING

**Straight Extension Arm:**  
Mount direct to walls, square poles and round poles.

**Angle-Adjustable Slip-Fitter:**  
Swivel and angle-adjustable that slides on standard tenons, bull-horns and 2-3/8 in. to 2-1/2 in. round pipes

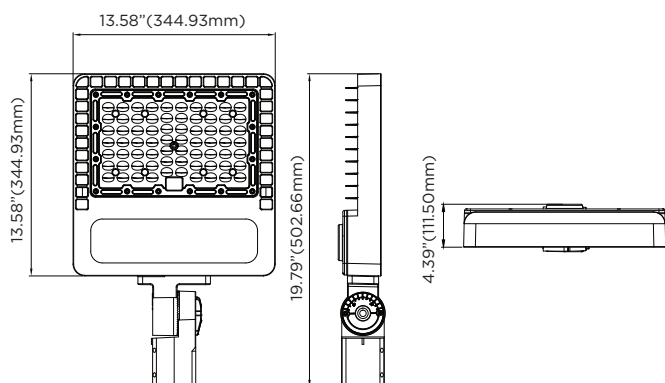
WARRANTY

Fixture is covered by a 5-year limited warranty.

See probrite.com/warranty for details.

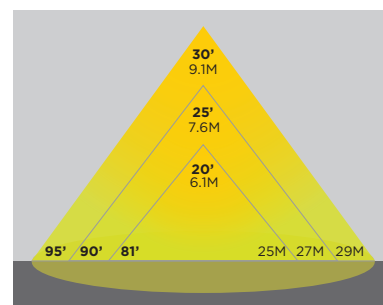


## PRODUCT LINE DRAWING



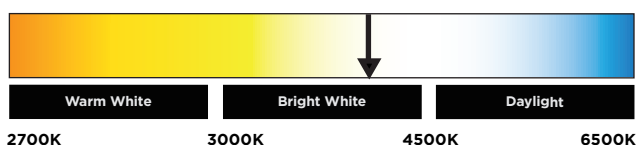
**SUGGESTED MOUNTING HEIGHT:**  
15-30FT. (4.6-9.1M)

## 3D PHOTOMETRIC VIEW



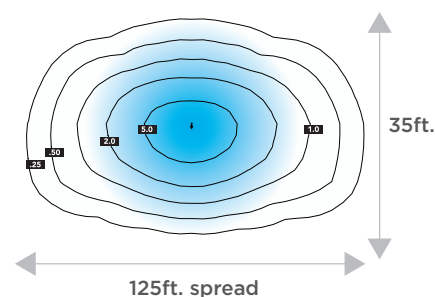
## PRODUCT SPECIFICATIONS

Product Dimensions	: 19.79"×13.58"×4.39
Weight	: 12.35lbs
Lumens	: 18607
System Wattage	: 147w
LED Wattage	: 132w
Efficacy	: 127
CRI	: 80
Replaces (MH)	: 320w
Mounting	: Slip fitter
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	: 0-10V Dimming
Standard Lifetime	: L70 >50,000hrs
Standard Warranty	: 5yrs
Water Proofing Grade	: IP66
CCT	: 4000K
Certifications	: DLC, UL/cUL



## 2D PHOTOMETRIC VIEW

**MOUNTED AT 25FT.**



## APPLICATION

