

S - SERIES 300W LED AREA LIGHT

Description

The S - Series LED Area Light is built to last, the housing is rugged cast aluminum with an integral weather-tight LED driver compartment. Versatile mounting configurations offer simple installation. Its slim low-profile design minimizes wind load requirements and blends seamlessly into the site, providing even quality illumination.

Part #:

DL-S300HVT3[XX]A1 - [CCT]

Note: "XX" in P/N Indicates Mounting Style:

AM : ADJUSTABLE SLIP FITTER MOUNT

DM : DIRECT MOUNT

YM : YOKE MOUNT

Note: "CCT" in P/N Indicates Color Temp:

4000K - 5000K - 5700K

Features:

UL cUL

DLC

IP65

130+ Lumens per watt

38717 - 39462 Lumens

70+ CRI

AC 100V - 277V

750W - 1000W HID Replacement

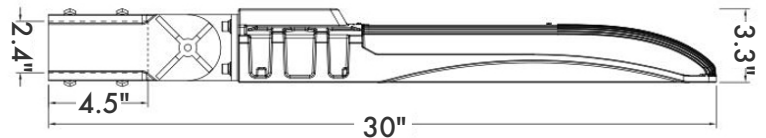
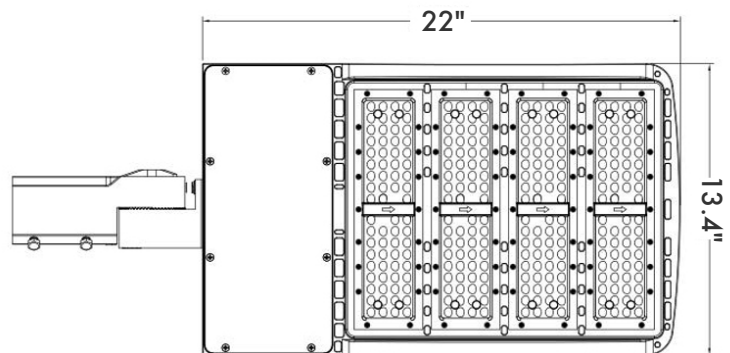
5 Year Warranty

Application

Street Lighting

Outdoor Area Lighting

Tennis Courts



YOKE MOUNT



DIRECT MOUNT



Product Specifications

Product name	LED Outdoor Light
Part No	DL-S300HVT3[XX]A1 - [CCT]
Dimension	DL-S300HVT3AMA1: 30"x13.4"x3.3"

Technical Characteristic

Color temperature	4000K	5000K	5700K
CRI	>70		
Lumen	38717 - 39462 Lumens		
Lumen Efficacy	130+ LM/W		
Input Power	300W		
Input Voltage	100-277Vac	50/60Hz	
Driver model	Mean Well Driver		
PFC	>0.9		
Waterproof Rating	IP65		

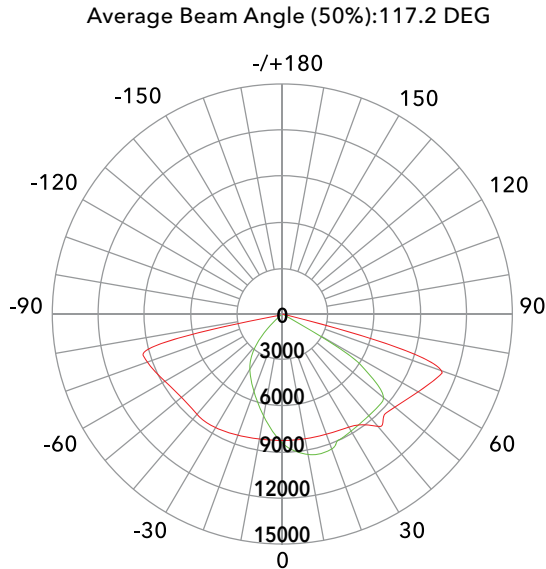
Materials

LED Brand	PHILIPS LUMILEDS
LED Type	LUXEON 3030 2D (1.5W)
LED QTY	280
Optional Accessory	Photocell / Surge protector
Housing	Aluminum
Housing color	Black、Brown

Others

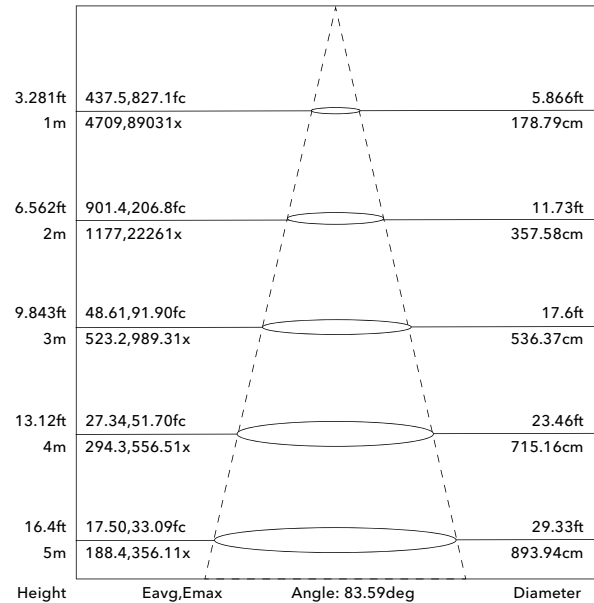
Operating Temperature	-20°C TO 45°C
Operating Humidity	20%-90% RH
Storage Temperature	-30°C TO 80°C
Storage Humidity	10%-95%
Application	Outdoor / Indoor
Safety Certification	UL、cUL、DLC
Warranty Time	5 Years

Photometry:



— C0/180, 77.1, 75.6
— C90/270, 22.3, 59.3

Flux out: 11993 lm



Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

Notice

- ◆ Please turn off power before installation, replacement or repair of the fixture.
- ◆ Disconnect and remove the existing fixture.
- ◆ Open the back cover and connect three AC power color coded wires.
- ◆ Mount the new fixture and tighten mounting screws, test for any movement.
- ◆ Tampering voids warranty.
- ◆ Installation requires licensed professional and may require electrical permit.