

## S - SERIES 185W 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-S185WAT3[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

25202 - 25933 Lumens

70+ CRI

AC 100V - 277V

400W HID Replacement

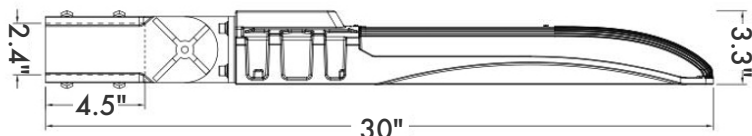
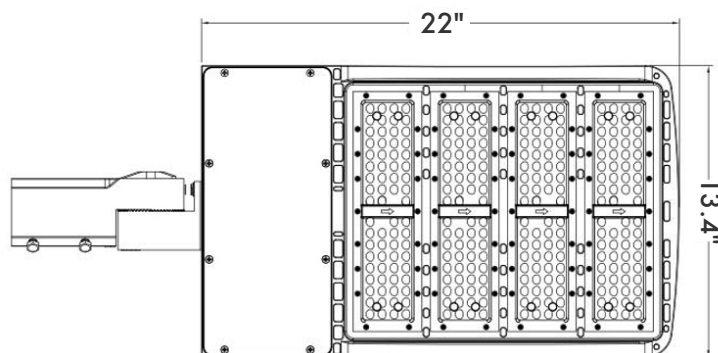
5 Year Warranty

### Application

Street Lighting

Outdoor Area Lighting

Tennis Courts



YOKE MOUNT



DIRECT MOUNT



### Product Specifications

|              |                                 |
|--------------|---------------------------------|
| Product name | LED Outdoor Light               |
| Part No      | DL-S185WAT3[XX]A1 - [CCT]       |
| Dimension    | DL-S185WAT3AMA1: 30"x13.4"x3.3" |

### Technical Characteristic

|                   |                      |         |       |
|-------------------|----------------------|---------|-------|
| Color temperature | 4000K                | 5000K   | 5700K |
| CRI               | >70                  |         |       |
| Lumen             | 25202 - 25933 Lumens |         |       |
| Lumen Efficacy    | 130+ LM/W            |         |       |
| Input Power       | 185W                 |         |       |
| Input Voltage     | 100-277Vac           | 50/60Hz |       |
| Driver model      | Mean Well Driver     |         |       |
| PFC               | >0.9                 |         |       |
| Waterproof Rating | IP65                 |         |       |

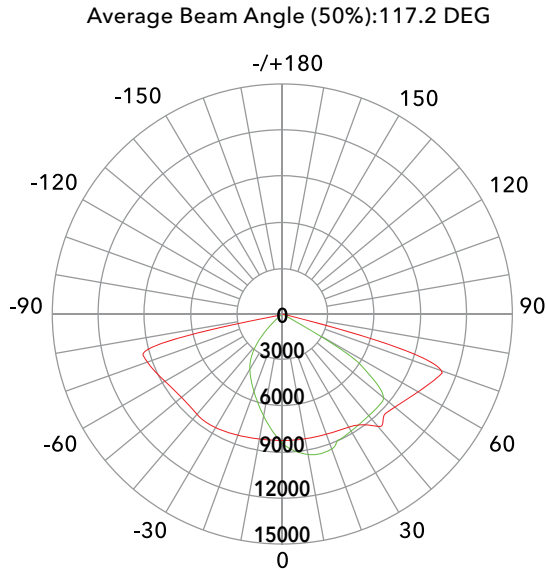
### Materials

|                    |                             |
|--------------------|-----------------------------|
| LED Brand          | PHILIPS LUMILEDS            |
| LED Type           | LUXEON 3030 2D (1.5W)       |
| LED QTY            | 180                         |
| Optional Accessory | Photocell / Surge protector |
| Housing            | Aluminum                    |
| Housing color      | Black、Brown                 |

### Others

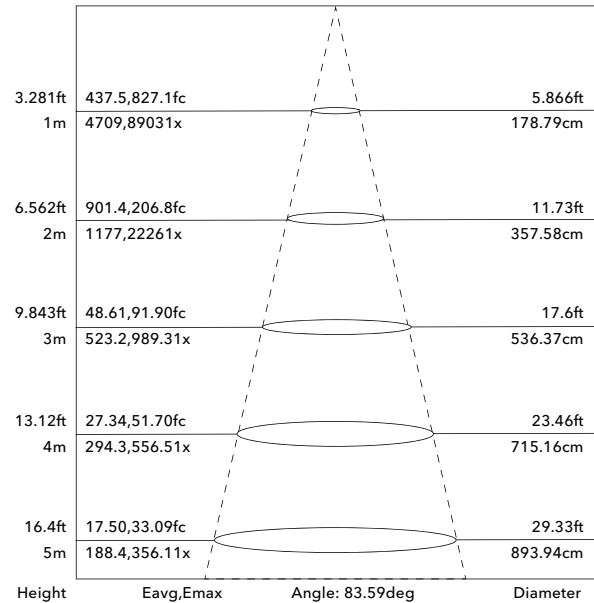
|                       |                  |
|-----------------------|------------------|
| Operating Temperature | -20°C TO 45°C    |
| Operating Humidity    | 20%-90% RH       |
| Storage Temperature   | -30°C TO 80°C    |
| Storage Humidity      | 10%-95%          |
| Application           | Outdoor / 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.