

SCP SERIES

LED PARKING GARAGE LUMINAIRE

PART #:**DL-SCP02-35WAANA****Advantage**

UL cUL

DLC

IP65

110+ Lumens per watt

80+ CRI

AC 100V - 277V

Surface and pendant mount

100W - 150W HID Replacement

5 Year Warranty

Application

Parking Garage

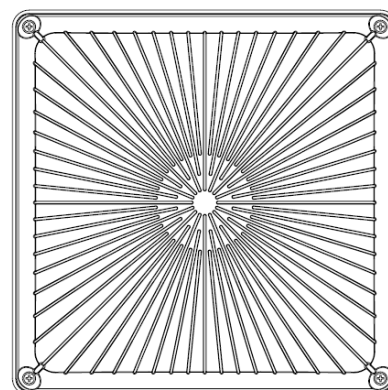
Gas Canopy

Soffit Lighting

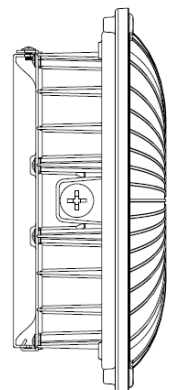


241mm

100mm



241mm

**Construction:**

Aluminum housing with powder coat finish. Polycarbonate lens provides even and consistent light. LED module and driver are replaceable.

Construction:

Luminaire utilizes long life, high efficacy LEDs and a highly efficient, reliable LED driver. 120V-277V input voltage for increased versatility. 0-10V continuous dimming comes standard.

Product Specifications

| | |
|--------------|------------------------------|
| Product name | LED Parking Garage Luminaire |
| Part No | DL-SCP02-35WAANA |
| Dimension | 241 x 241 x 100 mm |

Technical Characteristic

| Color temperature | 4000K | 5000K | 5700K |
|-------------------|--------------------|-------|-------|
| CRI | >70 | | |
| Lumen | 3600 - 3900LM | | |
| Input Power | 35W | | |
| Beam Angle | 150° | | |
| Input Voltage | 100-277Vac 50/60Hz | | |
| Driver model | AS2177345 | | |
| Power Factor | >0.9 | | |
| Weather Rating | WET (IP65) | | |

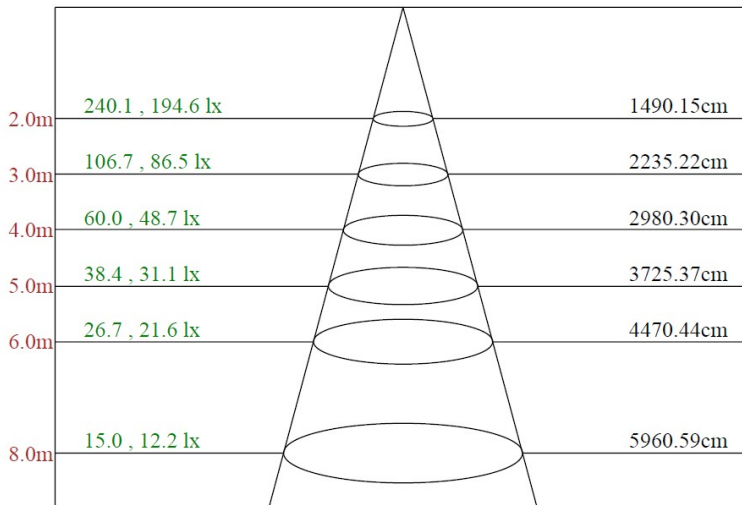
Materials

| | |
|---------------|-----------------------|
| LED Brand | PHILIPS LUMILEDS |
| LED Type | LUXEON 3030 2D (1.5W) |
| LED QTY | 49 PCS |
| Housing | Aluminum |
| Housing color | White |
| Cover | Poly lens |

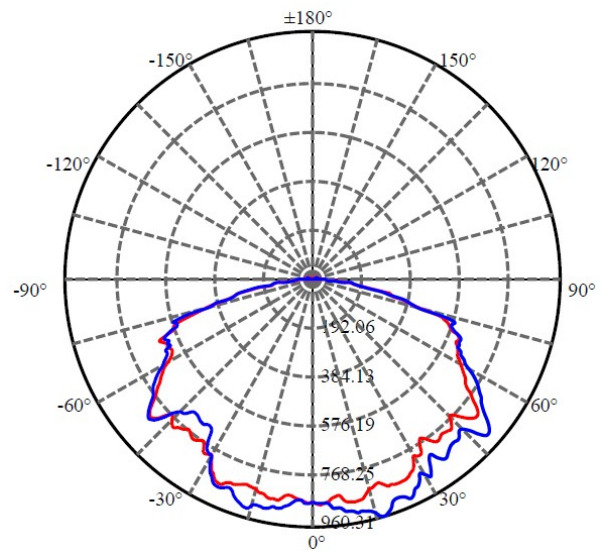
Others

| | |
|-----------------------|------------------|
| Operating Temperature | -20c TO 45c |
| Operating Humidity | 20%-90% RH |
| Storage Temperature | -30c TO 80c |
| Storage Humidity | 10%-95 |
| Application | Indoor / Outdoor |
| Certifications | UL、cUL、DLC, IP65 |
| Warranty | 5 Year |

Light Distribution Testing Parameters



Max , Ave Beam angle of C90plane149.94

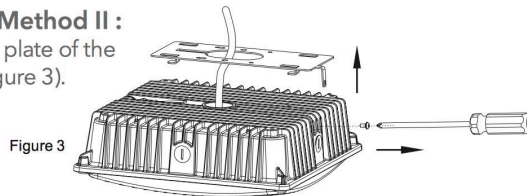


Notice For User

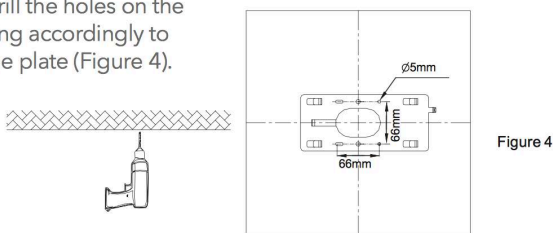
- ◆ Turn off power before installation or servicing.
- ◆ Check the input voltage and make sure it matches the specified voltage.
- ◆ Tampering with the fixture components or housing voids the warranty.

Installation Method II :

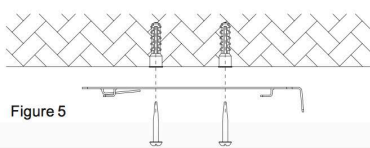
1. Take off the plate of the led fixture (Figure 3).



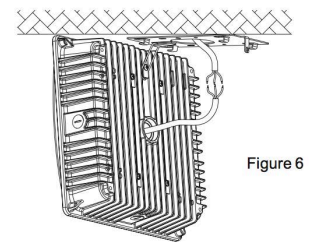
2. Drill the holes on the ceiling accordingly to fit the plate (Figure 4).



3. Drill the rubber plug into the ceiling, then fix the plate to the ceiling. (Figure5).



4. Hang the fixture by the plate (figure 6), then connect to local power supply with necessary wiring protection .



5. Install the fixture by the plate, then fasten the screws on both sides of the fixture (Figure 7) .

