

Serie 750300

*a Variety Purposes
of Lighting. In Just
one Luminaire.*

Application

- Architectural Wall
- Billboard
- Landscape
- Area

3 YEAR
WARRANTY

Frame Color: RAL 7047



Product Benefits

HIGH-GRADE LED LUMINOUS SOURCE

Professional encapsulation with BRIDGELUX® or EPISTAR® LED chip makes the LED obtaining excellent protection of optical attenuation and heat conduction ratio.

STABLE, EFFICIENT LED DRIVER

Utilizing World's leading MEAN WELL® LED Driver, great luminaire stability, lifespan and optimal performance status.



The driver CE, RoHS, UL, TUV, CB certified.

OPTIMAL HEAT RADIATION PERFORMANCE

Adequate heat radiation area and excellent thermal management system enable the LEDs consistently work cooler, providing significant boosts to lifetime, efficacy, and color consistency.



UNIQUE OPTICAL SYSTEM

Designed the different beam angle directly from LEDs lens, available in 60° and 120° illuminated angle. Mirror surface processed reflector could collect the invalid light and reflect them into effective.



EXCLUSIVE DESIGN WITH PATENTS

Modular design for lighting parts, makes maintenance more simple.



Black frame optional



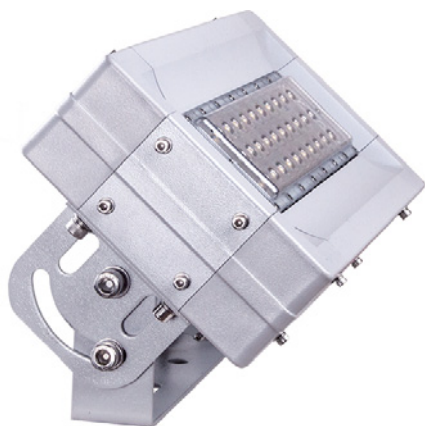
CE RoHS
certified by



750300-35W

a Variety Purposes of Lighting. In Just one Luminaire.

70W HID Replacement



Dimming functions are supported by optional

* Three in One (1-10V DC or PWM Signal or Resistance)

* Timer - Contact CILLUX for Details

Specifications

Electrical Specifications:

Model No.	750300-35W
Nominal Wattage	35W
Nominal Voltage	AC 100-240V, 50/60Hz DC /
Maximum Current	AC 0.36A -120V, 0.18A -240V DC /
Optimal Operating Temperature	-40 °C to +50 °C
Power Factor (PF)	> 0.9
Driver Efficiency	> 90%

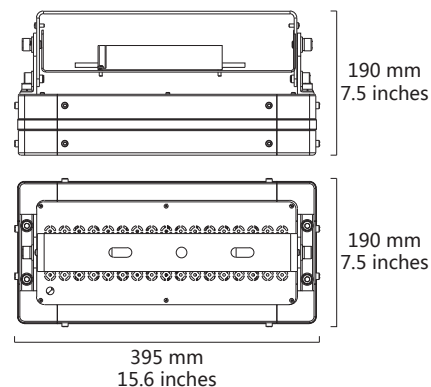
Photometric Specifications:

Lumen Output	*Lumen tolerance +/- 5%
3000-4500K	3150 lm
5000-6500K	3325 lm
CRI	Ra >= 75
CCT	

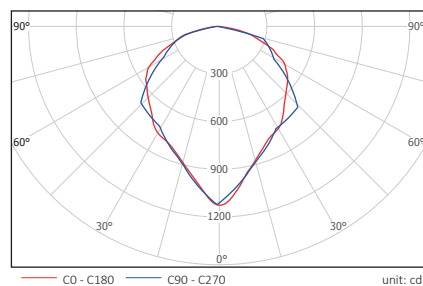


Mechanical Specifications:

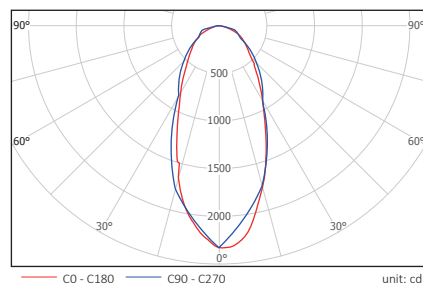
IP Rating	IP65
Lifetime	50000 hours
Heat Radiator	Anodized Aluminum
Lens	Clear PC
Fixture Dimension	395 x190 x190 mm 15.6 x7.5 x7.5 inches
Fixture Weight	4.2 kg /9.3 lbs



120°



60°



*Photometric data based on 6000-6500K color temperature.

Packing Type

1unit(s) /ctn.

Packing Dimension

445 x240 x220 mm
17.5 x9.4 x8.7 inches

Packing Weight

5.2 kg /11.5 lbs

750300-65W

a Variety Purposes of Lighting. In Just one Luminaire.

100W HID Replacement



Dimming functions are supported by optional

* Three in One (1-10V DC or PWM Signal or Resistance)

* Timer - Contact CILLUX for Details

Specifications

Electrical Specifications:

Model No.	750300-65W
Nominal Wattage	65W
Nominal Voltage	AC 100-240V, 50/60Hz DC /
Maximum Current	AC 0.67A -120V, 0.33A -240V DC /
Optimal Operating Temperature	-40 °C to +50 °C
Power Factor (PF)	> 0.9
Driver Efficiency	> 90%

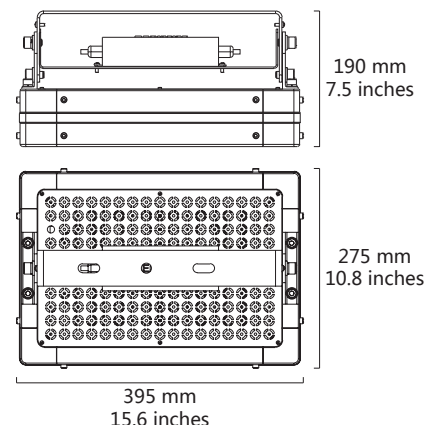
Photometric Specifications:

Lumen Output	*Lumen tolerance +/- 5%
3000-4500K	5850 lm
5000-6500K	6175 lm
CRI	Ra >= 75
CCT	

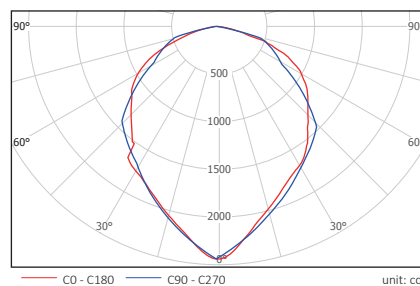


Mechanical Specifications:

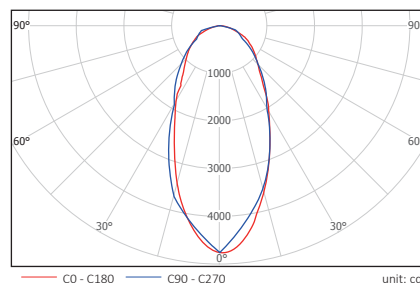
IP Rating	IP65
Lifetime	50000 hours
Heat Radiator	Anodized Aluminum
Lens	Clear PC
Fixture Dimension	395 x275 x190 mm 15.6 x10.8 x7.5 inches
Fixture Weight	5.8 kg /12.8 lbs



120°



60°



*Photometric data based on 6000-6500K color temperature.

Packing Type

1unit(s) /ctn.

Packing Dimension

445 x325 x220 mm
17.5 x12.8 x8.7 inches

Packing Weight

7.0 kg /15.4 lbs

