Product Specification

Commodity: LED PAR38 60W

Model NO: <u>ECO-PAR38-60W</u>

Replace: 250 to 400W Metal Halide or HPS



Specification Details:

Lighting System: Light Emitting Diodes

Model NO.: ECO-PAR38-60W

Input Power: 60W

Input Voltage: AC90-305V Luminous Flux: 4320-5380 LM

Power Factor: 0.92

Light Source : OSRAM / CREE

Driver: UL&CUL approved

Humidity: 0-95%

Dust and Moisture: IP45

Operating Temperature : -20°C to 60°C Storage Temperature : -40°C to 70°C

Demensions: Φ120mm x137H(mm)

Packaging method: 36pcs/ctn
Beam angle: 45 degree
Base: E26/B22

CCT: 2700-8000K or customized

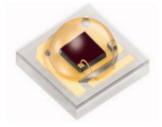
Lifespan: >50,000 hours

Warranty: 3 years
Certification: CE, RoHS

Main components

Adopting OSRAM 3030 chips

Dayton adopts 50,000 hours lifespan, high quality, high lumen OSRAM /CREE LED chips





Using high quality UL CE ROHS drivers

Short Circuit / Over Current/ Over Voltage / Over Temperature, UL/cUL listed.



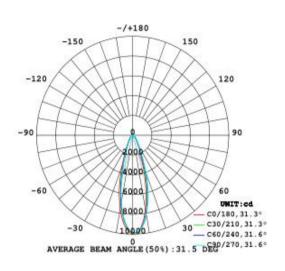
Long lifespan Sunon Fan imported from Taiwan

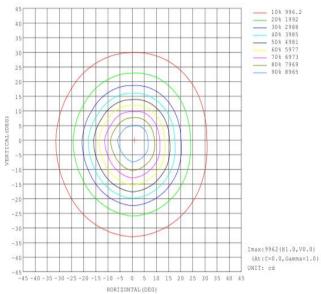
In order to achieve better heat dissipation, D&T adopts Sunon fan with 100,000 hours lifespan. With Sunon fan, the heat was efficiently transferred from the heat sink to the outer urface which help prolong the life of led

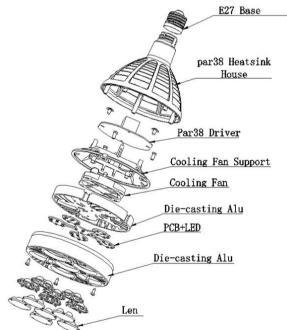


Light Distribution Curve(IES)

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

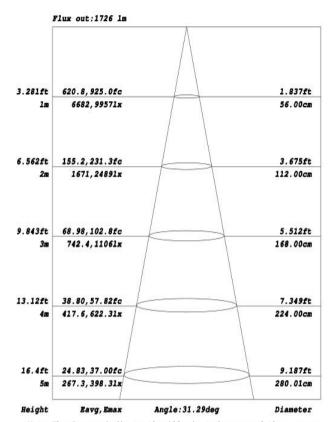


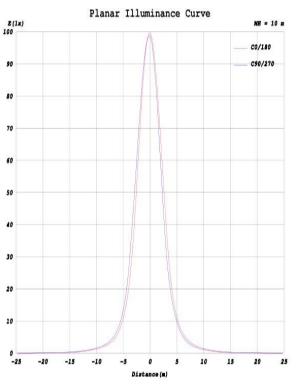






Lux Distance Curve (IES)





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





Applications

The LED PAR38 light can be widely use for jewelry lighting, museum, gallery, commercial center, fashion shop, hotel, meeting room. show room, conference, and can also work with LED track light, LED ceiling light and also LED downlight etc..

