



3D Vapor Chamber Technology
Three-Dimensional Fin & Airflow Technology
To ensure the best heat transfer.

Weather fastness surface treatment
provides good anti-corrosion, anti-rust
for serious outdoor environment.



IP67 Rating, built-in respirator to adjust
temperature difference to prevent from
glass atomization.



Specifications

Electrical

MeanWell driver: 1xCLG-150-36A
Input Voltage: 100-240VAC
227VAC for North America only
Frequency: 47-63Hz
Power Consumption: ~ 120 watts
PF (Power Factor) > 0.95
Input Current (Amps) 1
Input Voltage (V) 230
Output Voltage (V) 36
Electrical outlet: Region appropriate

Color/Materials

Light Unit Body Material:
Black high quality Aluminum housing
with Tempered Glass Cover.

Cords

Power extension cord with waterproof
connector from light unit to power
box: Total 118" (3m)
Power Cord: 59" (1.5m)

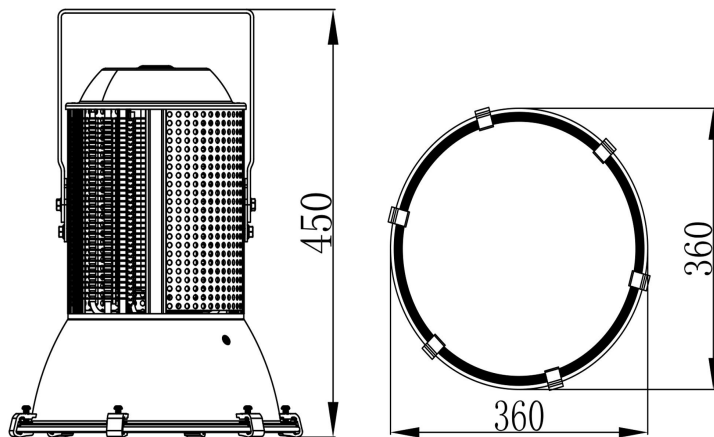
Dimensions

Length: 14.2" (360mm)
Width: 14.2" (360mm)
Height: 17.7" (450mm)

Weight

Light Unit Weight: 12.0 lbs (5.5kg)
Power Supply Weight: 4.4 lbs (2kg)

Dimensions



Light Source

Features

- Mechanical Dimensions: 110x110x3(mm)
- Package Structure: Copper Base Chip on Board
- CRI(Ra): 90Min.
- Thermal Resistance: 0.32C/W
- RoHS compliant
- Better die arrangement for optics
- Wide range of luminous flux and high efficacy



LEDs

1pcs 120 watts COB LEDs

LEDs Make Up

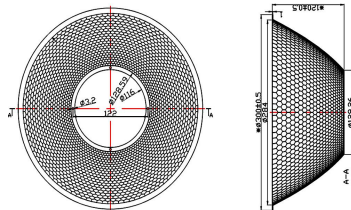
Matrix chip containing 120pcs of 3 watt LEDs.

LED make up will depend on Kelvin temperature used.

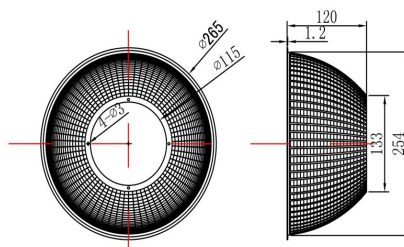
Lens Options

Aluminum Reflection Cup: 25/45/90 degree

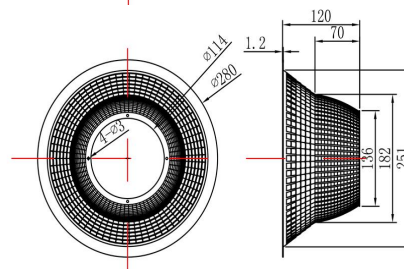
25degree



45degree



90degree



Package Dimensions / Weight

Length: 17.7" (450mm)

Width: 17.7" (450mm)

Height: 18.0" (460mm)

Package Weight: 20.9 lbs (9.5kg)

Package V.W.: 41.9 lbs (19kg)

