



LED Garden Light

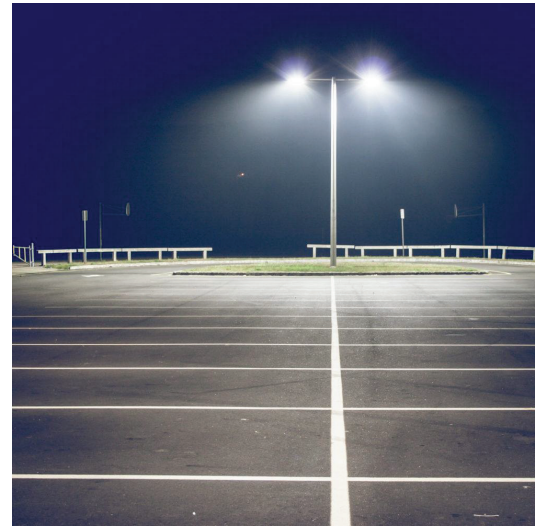
Model: SZ-GL150W-AT3ZP10KGM-ACP

Advantage:

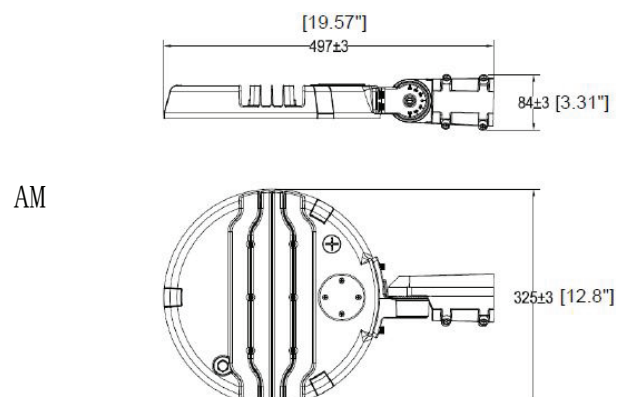
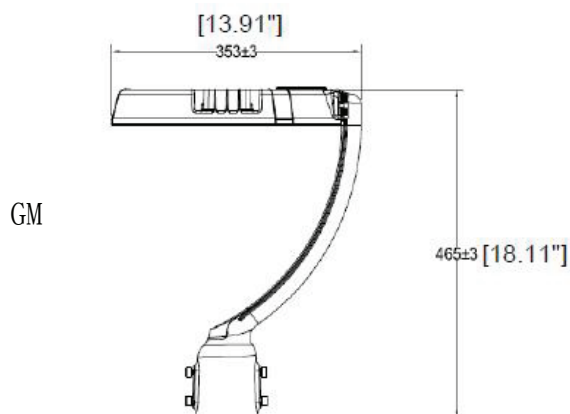
- UL certificate
- 2835 Chip, high CRI
- Input voltage 120-277V
- No UV or IR in the beam
- Easy to install and operate
- Energy saving, long lifespan
- Light is soft and uniform, safe to eyes
- Instant start, NO flickering, NO humming
- Green and eco-friendly without mercury.

Application:

City Slow Lane, Narrow Lane;
Residential Area, Plaza;
Sightseeing Area, Village Road and so on.



Dimensions:mm



Product Specifications

Product Name	LED Garden light
Model	SZ-GL150W-AT3ZP10KGM-ACP
Dimension	13.91*18.11"

Technical Characteristic

Color temperature	Adjustable CCT:4000K/5000K
CRI	>70
Lumen	20250LM
Lumen Efficacy	135LM/W
Input Power	Adjustable Power:100W/120W/150W
Viewing Angle	Type III
Input Voltage	120-277V 50/60Hz
Driver model	China Brand driver, 0-10Vdc Dimmer
Driver Surge protection	L/N-PE: 4kV, L-N: 6kV
Mounting Option	GM(Optional: AM)
PF	>0.9
Photocell	Yes
Waterproof Rating	IP65

Materials

LED Type	2835
LED QTY	330PCS
Housing	Aluminum(ADC12) +PC
Housing color	Brown
Operating Temperature	-40°C TO 45°C
Operating Humidity	10%-90% RH
Storage Temperature	-40°C TO 80°C

Other

Storage Humidity	10%-95%
Application	Outdoor
Safety Certification	UL
Warranty Time	5 Years

Light Distribution Testing Parameters

Luminaire Property

Luminaire Manufacturer:
 Voltage: 121.2 V
 Power: 144.30 W

Current: 1.202 A
 Power Factor: 0.991

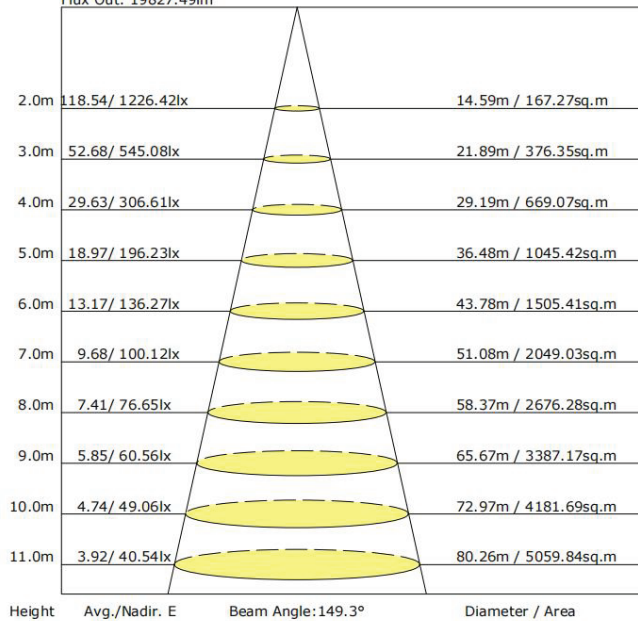
Photometric Results

IES Classification: Type III
 Total Rated Lamp Lumens: 20388.9 lm
 Efficiency: 100%
 Upward Ratio: 0%
 Central Intensity: 4905.69 cd
 Pos of Max. Intensity: H157.5 V69

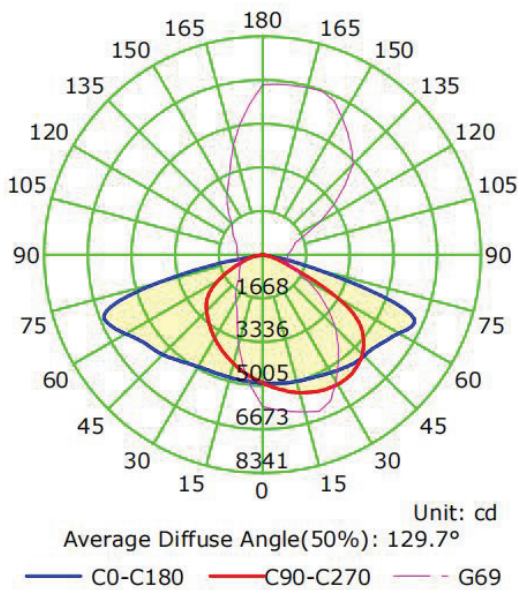
Longitudinal Classification: Medium
 Measurement Flux: 20388.9 lm
 Downward Ratio: 100%
 Luminaire Efficacy Rating (LER): 141.34
 Max. Intensity: 6673.38 cd

The Average Illuminance Effective Figure

Flux Out: 19827.49lm



Luminous Intensity Distribution Curve



Package

Model	Net Weight	Carton Size	Qty / Carton	Gross Weight
SZ-GL150W-AT3ZP10KGM-A CP	4.6KG	19.29*18.5*5.71"	1 PC	5.8KG