



P/N: SU-WP-15W-35/40/50k-G7

Note:

SU= Company name;

WP = Product series, LED Mini Wallpack Light;

15W= Rating Power;

35/40/50K=Can be referred to selectable CCT

4000K/5000K/5700K

G7=Can be referred to LED High Bay Light series



ADVANTAGE

- UL cUL DLC certificate.
- Lumileds Chip, high CRI.
- Input voltage 120-277VAC.
- Output constant current lever can be adjusted through output cable with 0-10V.
- 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

- entrance lighting, courtyard lighting.
 - Industrial lighting, Outdoor landscape lighting.
 - Building, The hotel.
- Wall lighting area and so on.

SPECIFICATIONS

OPTICAL	Input Power (Tolerance : ±10%)	15W		
	Color tunable	3000K	4000K	5000K
	Lumen (Tolerance : ±10%)	1725LM	1830LM	1785LM
	Efficacy (Tolerance : ±3%)	115LM/W	122LM/W	119LM/W
	CRI	>80		
	Color Consistency	<7 SDCM		
	Distribution Pattern	clear drop lens		
	Beam Angle (50%) (Tolerance : ±15%)	100 Degree		
ELECTRICAL	Input Voltage and Frequency	120-277VAC, 50/60Hz		
	PF (Tolerance : -3%)	≥0.9		
	THD (Tolerance : +5%)	≤20%		
	Flicker Percent	<70%		
	Driver Brand	HBE		
	Driver Model	HB-LPG015G-52		
	Driver Surge protection	L/N-PE: 2.5kV, L-N: 2.5kV		
	Dimming	0-10V dimming standard		
	Sensor Type	No Sensor		
	Optional Accessory	Photocontrol, Emergency Battery		
MATERIALS	LED Brand	Lumileds		
	LED Type	SMD2835		
	LED QTY	128PCS		
	Housing	Die-cast aluminum		
	Housing Color	Brown, Black, or Customized		
	Waterproof Rating	WET (IP65)		
OTHERS	Operating Temperature	Without EM:-40°C TO 45°C ; With EM: 0°C TO 45°C		
	Storage Temperature	-40°C TO 85°C		
	Operating Humidity	20% - 90% RH		
	Storage Humidity	10% - 95% RH		
	Warranty	5 years		

LIGHT DISTRIBUTION TESTING PARAMETERS

Luminaire Property

Luminaire Manufacturer:
Luminaire Category:
Lamp Catalog:
Number of Lamps:
Luminous Length (mm):
Luminous Height (mm):
Current: 0.124 A
Power Factor: 0.990

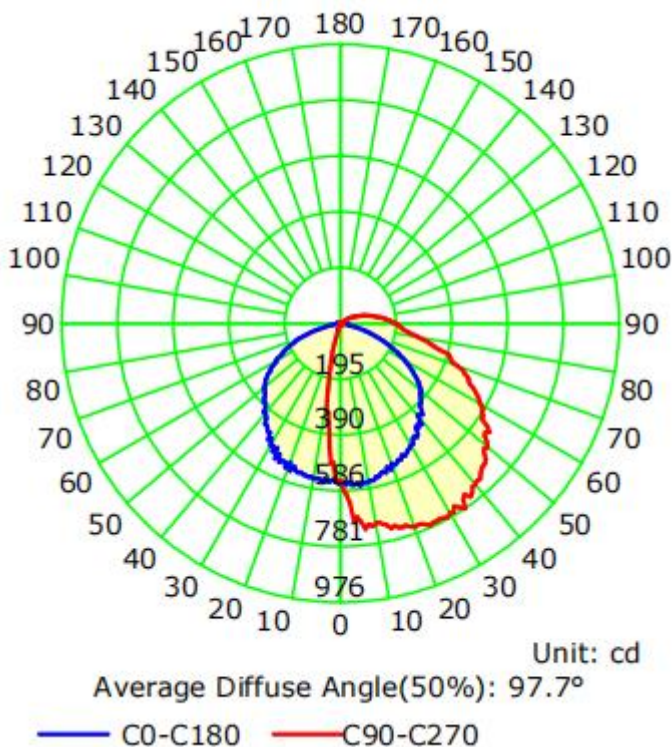
Luminaire Description:
Lamp Description:
Lumens per Lamp:
Luminous Width (mm):
Voltage: 120.0 V
Power: 14.69 W

Photometric Results

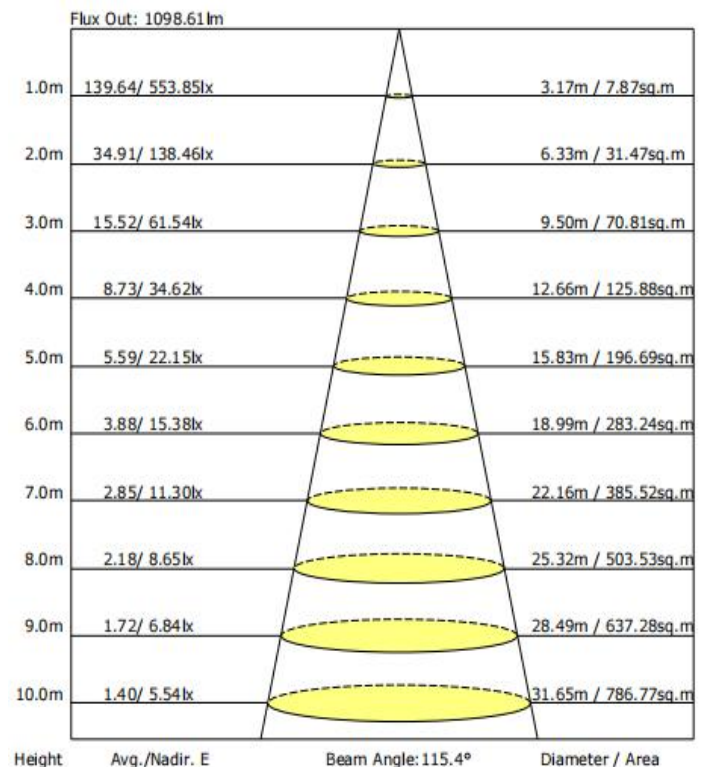
IES Classification: Type IV
Total Rated Lamp Lumens: 1692.8 lm
Efficiency: 100%
Upward Ratio: 7%
C0r0 Intensity: 553.85 cd
Pos of Max. Intensity: H90 V34
Beam Angle(C0/C180,C90/C270,C45/C225,C135/315): 115.4, 80.0, 77.5, 78.5

Longitudinal Classification: Very Short
Measurement Flux: 1692.8 lm
Downward Ratio: 93%
Luminaire Efficacy Rating (LER): 115.28
Max. Intensity: 781.43 cd

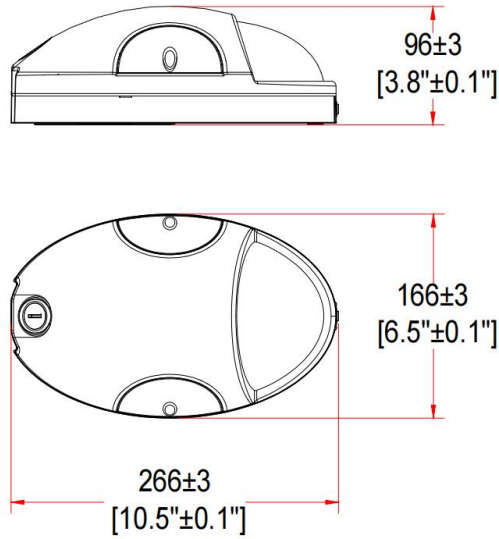
Luminous Intensity Distribution Curve



The Average Illuminance Effective Figure



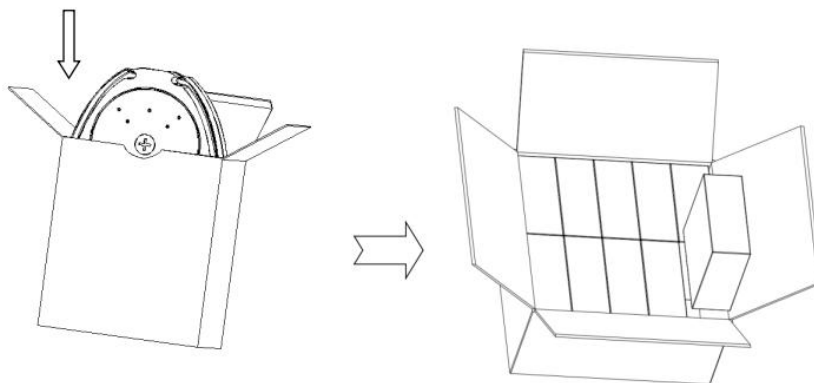
DIMENSIONS



PACKAGE

	Carton Size	Qty / Carton	Net Weight / Carton	Gross Weight / Carton
Outer box	532*360*295mm [20.94*14.17*11.61 inch]	10	14.6 [32.12 LBS]	17 [37.40 LBS]
Inner box	172*103*275mm [6.77*4.06*10.83 inch]	1	1.46 [3.212 LBS]	1.67 [3.674LBS]

Tolerance of Carton Size: ± 15 MM, Tolerance of Weight: $\pm 10\%$.



NOTICE FOR USER

- Please turn off power before install or change assembly parts.
- The input voltage and lamps should be matched, after connecting the power line, Please make sure the wiring section is insulated.
- No-professionals, must not install and disassemble the lamps.

TROUBLE SHOOTINGS

Troubles	Check points
Flickering of the light	Turn off the power and turn on again in 3 minutes. If same phenomena occur, then call agencies.
Out of working	Please check the connection.