

# iGLO LED Wall pack Gen2 – 60W

ENVIRONMENTALLY FRIENDLY, ENERGY EFFICIENT

iGLOLED

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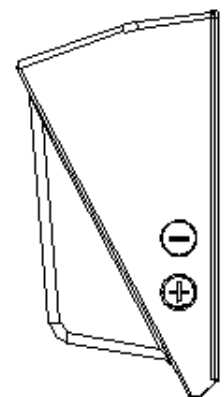
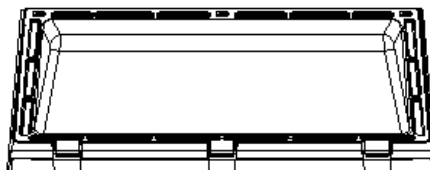
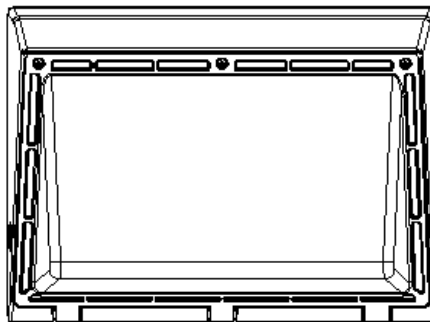


## Features

- UL, cUL, DLC5.1 premium certificate
- Lumileds 2835, 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.



## PRODUCT SPECIFICATIONS

<b>IGLO LED Wall pack Gen2 60W</b>					
<b>DLC Listing: AST-SWP08M-60HBSPSA1-abd</b>					
Input Power (Tolerance : ±10%)	60W				
Color Temperature	4000K	4500K	5000K	5700K	6500K
Lumen (Tolerance : -10%)	8052LM	8072LM	8092LM	8113LM	8253LM
Efficacy (Tolerance : ±5%)	138LM/W	138LM/W	138LM/W	139LM/W	140LM/W
CRI	>80				
Color Consistency	<6 Steps (or <6 SDCM)				
BUG	B2-U3-G4				
Diffuser Type	PC				
Beam Angle (50%) (Tolerance : ±15%)	H92*V101 Degree				
Input Voltage and Frequency	120-277VAC 50/60Hz				
PF (Tolerance : -3%)	≥0.9				
THD (Tolerance : +5%)	≤20%				
Flicker Percent	<50%				
Driver Brand	HBE				
Driver Model	HB-LPG060G-52				
Driver Surge protection	L-N: 4kV , L&N-E: 4kV				
Dimming	0-10V dimming standard				
Sensor Type	No Sensor				
Optional Accessory	Surge-protective Device, Photocell				
LED Brand	LUMILEDS				
LED Type	SMD 2835				
LED QTY	176 PCS				
Housing	Die-cast aluminum				
Housing Color	All Color				
Waterproof Rating	WET (IP65)				
Operating Temperature	-40°C TO 45°C				
Storage Temperature	-40°C TO 80°C				
Operating Humidity	20% - 90% RH				
Storage Humidity	10% - 95% RH				
Warranty	5 years warranty with 24/7 operating hours Luminaire lifetime at 25°C.				

## Luminaire Property

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Luminaire Manufacturer:	Luminaire Description:
Luminaire Category:	Lamp Description:
Lamp Catalog:	Lumens per Lamp:
Number of Lamps:	Luminous Width (mm):
Luminous Length (mm):	Voltage: 120.0 V
Luminous Height (mm):	Power: 58.12 W
Current: 0.491 A	
Power Factor: 0.987	

## Photometric Results

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IES Classification: Type IV	Longitudinal Classification: Very Short
Total Rated Lamp Lumens: 8052.0 lm	Measurement Flux: 8052 lm
Efficiency: 100%	Downward Ratio: 89%
Upward Ratio: 11%	Luminaire Efficacy Rating (LER): 138.59
C0r0 Intensity: 2337.26 cd	Max. Intensity: 3334.88 cd
Pos of Max. Intensity: H90 V44	
Beam Angle(C0/C180,C90/C270,C45/C225,C135/315): 105.4, 101.7, 108.1, 109.5	

## 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.
- Non professionals, must not install and disassemble the lamps.