

# iGLO LED High Bays UFO G21 - 150W

ENVIRONMENTALLY FRIENDLY, ENERGY EFFICIENT

**iGLOLED**

IGLOLED.NET

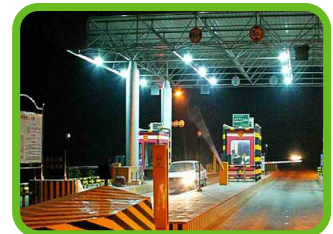


## Product Features

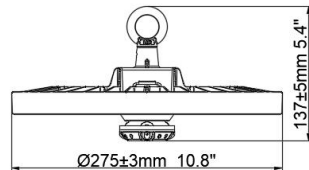
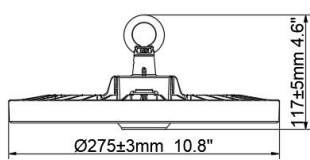
- UL cUL certificate.
- Lumileds or Samsung Chip, high CRI.
- Input voltage 120-277VAC.
- Output constant current lever can be adjusted through output cable with 0-10V.
- No UV or IR in the beam.
- Easy to install and operate.
- Energy saving, long lifespan.
- Light is soft and uniform, safe to eyes.
- Instant start, NO flickering, NO humming.
- Green and eco-friendly without mercury.

## Application

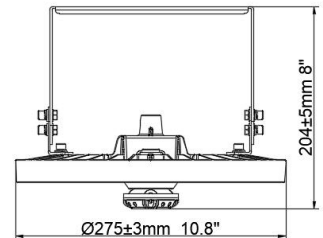
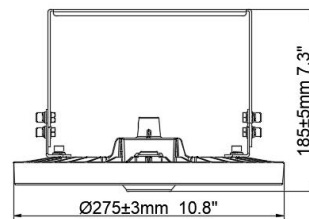
- Warehouse, factory and workshops;
- Highway toll station and gas station;
- Exhibition hall;
- Gymnasium and supermarkets, etc.



### Pendent



### Surface-mounted



## PRODUCT SPECIFICATIONS

<b>iGLO LED HIGH BAY LIGHT - 150W</b>	
<b>DLC Listing: AST-HB21-150WHIXYA1-abcde</b>	
Input Power (Tolerance : ±10%)	150W
Color Temperature	3000K-6500K
Lumen (Tolerance : ±10%)	20100LM-21700LM
Efficacy (Tolerance : ±3%)	134LM/W-145LM/W
CRI	>80
Color Consistency	<6 Steps (or <6 SDCM)
UGR	<28 (X=4H, Y=8H; S/H=1; Reflectances: 70%/50%/20%)
Diffuser Type	PC Lens
Beam Angle (50%) (Tolerance : ±15%)	90 Degree
Input Voltage and Frequency	120-277VAC, 50/60Hz
PF (Tolerance : -3%)	≥0.9
THD (Tolerance : +5%)	≤20%
Flicker Percent	<10%
Driver Brand	China Brand Driver (0-10V dimming )
Driver Model	HB-PM150W-450V
Driver Surge protection	L/N-PE: 6kV, L-N: 6kV
Dimming	0-10V dimming standard
Sensor type	Daylight Sensor, Occupancy Sensor, Multifunction Sensor, Integral sensor, Receptacle
Optional Accessory	Motion microwave Sensor, Motion PIR Sensor Surge-protective Device
LED Brand	Bridgelux
LED Type	SMD2835
LED QTY	220PCS
Housing	Die-cast aluminum
Housing Color	Black, White, or Customized
Waterproof Rating	WET (IP65)
Operating Temperature	Without Motion Sensor: -40°C TO 50°C
	With Motion Sensor: -30°C TO 50°C
Storage Temperature	-40°C TO 80°C
Operating Humidity	20% - 90% RH
Storage Humidity	10% - 95% RH
Warranty	5 years

## Notice for User

- Please turn off the power before installing or changing 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.

## 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.