

iGLO LED Linear High Bay - 110W

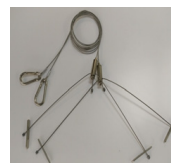
ENVIRONMENTALLY FRIENDLY, ENERGY EFFICIENT

iGLOLED
IGLOLED.NET



Features

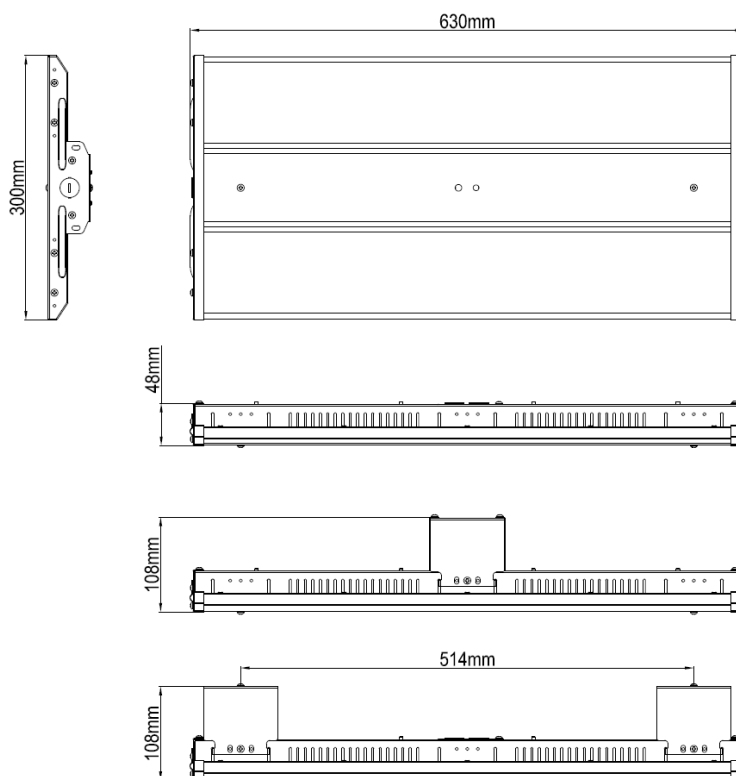
- cULus, DLC premium certificates.
- Input voltage 120-277VAC.
- No UV or IR in the beam.
- Easy to install and operate.
- Energy saving, long lifespan.
- Light is soft and uniform, safe to eyes.
- Instant start, NO flickering, NO humming.
- Green and eco-friendly without mercury.
- Output constant current lever can be adjusted through output cable with 1-10V.
(The product can not be connected to a dimming device when it's equipped with Motion Sensor.)



Type B

Applications

Warehouse, factories and workshops; Exhibition hall, supermarkets and etc.



PRODUCT SPECIFICATIONS

DLC Listing: GL110WLHBG2[MS;PS;Blank]SN4000KUDX[Mounting Type A;Type B;Type C;Type D]

iGLO LED Linear High Bay Series:	GL110WLHBG2SN4000KUDX GL110WLHBG2SN4500KUDX GL110WLHBG2SN5000KUDX GL110WLHBG2SN5700KUDX
Wattage:	110W
Lumens:	14329-14622 lm
CCT:	4000K/4500K/5000K/5700K
Input Voltage:	120-277V AC, 50-60Hz
Power Factor:	≥0.9
Efficacy:	136-140 lm/W
CRI:	>80
THD:	≤20%
Viewing Angle:	100°
Housing Color:	White, or Other Colors
Waterproof Rating:	DAMP
Operating Temperature:	-40°C to 50°C
Optional Accessory:	Motion Sensor, PIR Sensor
Certificates:	cULus, DLC premium
Warranty:	5 Years

	Size	Qty / Carton	Net Weight / Carton	Gross Weight / Carton
Outer box	28.35*14.17*7.28 in	2 PCS	3.2 KG/PC	8.2 KG
Outer box(Sensor)	34.25*14.17*5.12 in	1 PC	3.4 KG/PC	5.0 KG

LIGHT DISTRIBUTION TESTING PARAMETERS

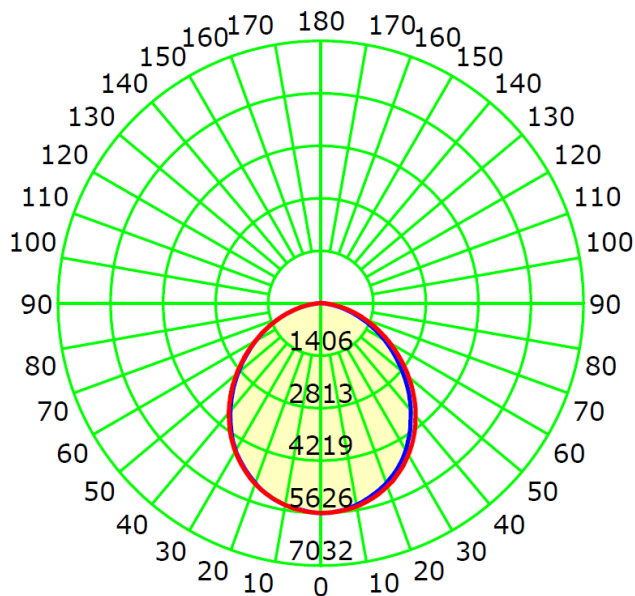
Photometric Results

CIE Class: Direct
Measurement Flux: 14622.2 lm
Downward Ratio: 99%
Horizontal Diffuse Angle(50%): H101.3
Vertical Diffuse Angle(50%): V104.3
Luminaire Efficacy Rating (LER): 140.06
Max. Intensity: 5626.15 cd
S/MH(C0/C180): 1.21

Total Rated Lamp Lumens: 14622.2 lm
Efficiency: 100%
Upward Ratio: 1%

Central Intensity: 5622.93 cd
Pos of Max. Intensity: H292.5 V1
S/MH(C90/C270): 1.23

Luminous Intensity Distribution Curve



Average Diffuse Angle(50%): 102.8°

The Average Illuminance Effective Figure

