

iGLO LED Linear High Bay - 165W

ENVIRONMENTALLY FRIENDLY, ENERGY EFFICIENT

iGLOLED
IGLOLED.NET

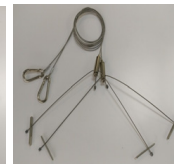


Features

- cULus, DLC premium certificates.
- Input voltage 120-277VAC.
- No UV or IR in the beam.
- Easy to install and operate.
- Energy saving, long lifespan: 50,000 Hours
- 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.)



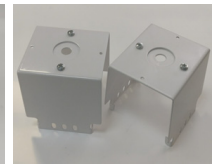
Type A



Type B



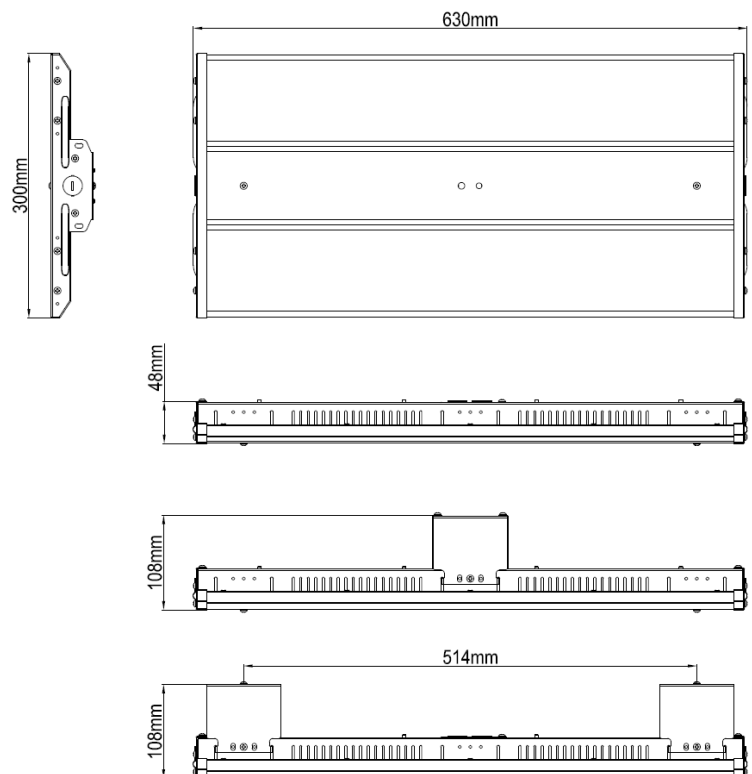
Type C



Type D

Applications

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



PRODUCT SPECIFICATIONS

DLC Listing: GL165WLHBG2[MS;PS;Blank]SN5700KUDX[Mounting Type A;Type B;Type C;Type D]

iGLO LED Linear High Bay Series:	GL165WLHBG2SN4000KUDX GL165WLHBG2SN4500KUDX GL165WLHBG2SN5000KUDX GL165WLHBG2SN5700KUDX
Wattage:	165W
Lumens:	21897-22624 lm
CCT:	4000K/4500K/5000K/5700K
Input Voltage:	120-277VAC, 50-60Hz
Power Factor:	≥0.9
Efficacy:	136-141 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
Life Span	50,000 Hours

	Size	Qty / Carton	Net Weight / Carton	Gross Weight / Carton
Outer box	28.35*14.17*7.28 in	2 PCS	3.5 KG/PC	8.7 KG
Outer box(Sensor)	34.25*14.17*5.12 in	1 PC	3.7 KG/PC	5.2 KG

LIGHT DISTRIBUTION TESTING PARAMETERS

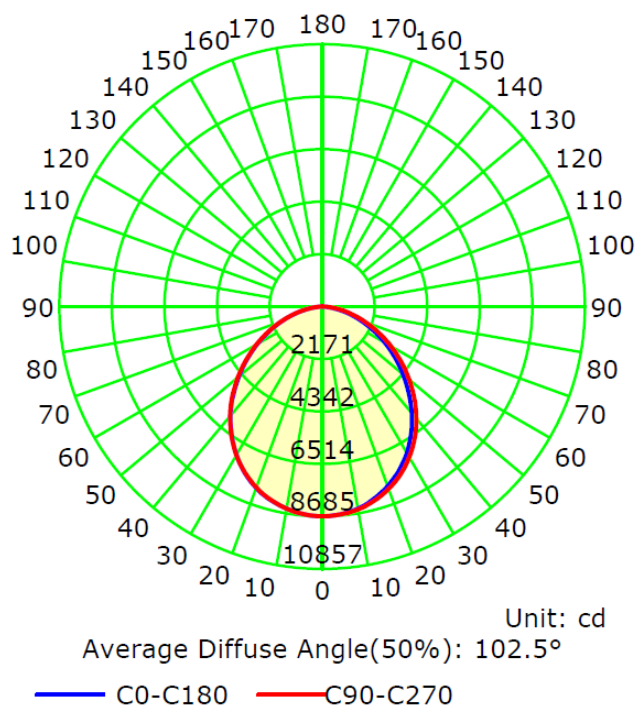
Photometric Results

CIE Class: Direct
Measurement Flux: 22425.5 lm
Downward Ratio: 100%
Horizontal Diffuse Angle(50%): H101.1
Vertical Diffuse Angle(50%): V104
Luminaire Efficacy Rating (LER): 140.82
Max. Intensity: 8685.96 cd
S/MH(C0/C180): 1.21

Total Rated Lamp Lumens: 22425.5 lm
Efficiency: 100%
Upward Ratio: 0%

Central Intensity: 8679.56 cd
Pos of Max. Intensity: H292.5 V1
S/MH(C90/C270): 1.22

Luminous Intensity Distribution Curve



The Average Illuminance Effective Figure

