

iGLO LED Linear High Bay - 300W

ENVIRONMENTALLY FRIENDLY, ENERGY EFFICIENT

iGLOLED
IGLOLED.NET



Features

- cULus ,DLC certificates.
- Input voltage 100-277VAC.
- 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.

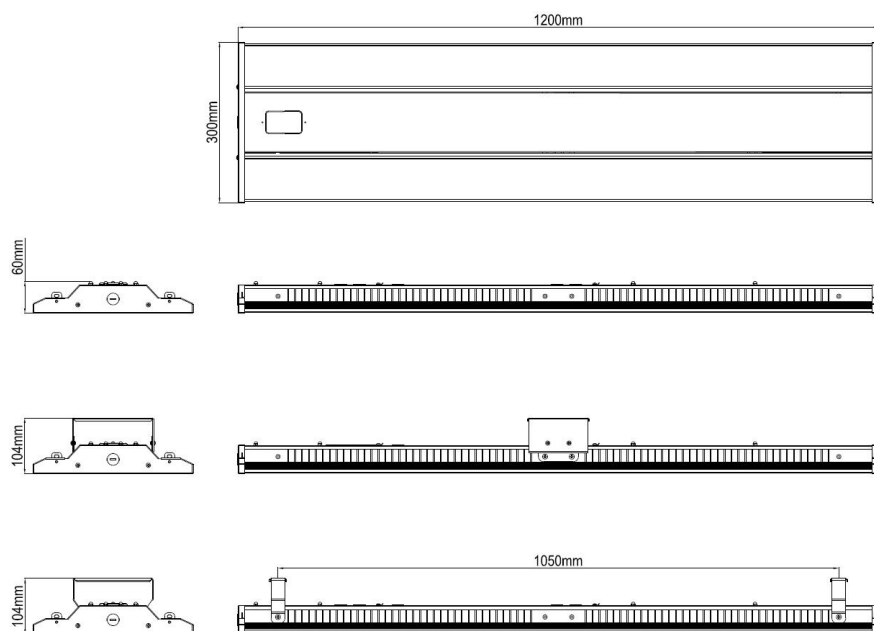
(The product can not be connected to a dimming device when it's equipped with Motion Sensor.)



Type B

Applications

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



PRODUCT SPECIFICATIONS

GL300WLHBG2[MS;PS;Blank][EM;Blank]SN5700KUDX

iGLO LED Linear High Bay Series:	GL300WLHBG2SN2700-6500KUDX
Wattage:	300W
Lumens:	36500-40000 lm(Clear) 33000-36500 lm(Frosted)
CCT:	2700K - 6500K
Input Voltage:	100-277VAC, 50-60Hz
Power Factor:	≥0.9
Efficacy:	123-140 lm/W(Clear) 110-124 lm/W(Frosted)
CRI:	>80
THD:	≤20%
Viewing Angle:	110°
Housing:	Aluminum Alloy
Housing Color:	White
Waterproof Rating:	DAMP
Operating Temperature:	-40°C to 50°C
Optional Accessory:	Motion Sensor, PIR Sensor, Wire Guard, or Emergency/20W
Certificate:	cULus ,DLC
Warranty:	5 Years
Life Span	50,000 Hours

	Size	Qty / Carton	Net Weight / Carton	Gross Weight / Carton
Outer box	1260*360*120 MM	1 PC	7.1 KG/PC	8.6 KG
Outer box (Emergency)	1260*360*170 MM	1 PC	8.1 KG/PC	10 KG

LIGHT DISTRIBUTION TESTING PARAMETERS <Clear Lens>

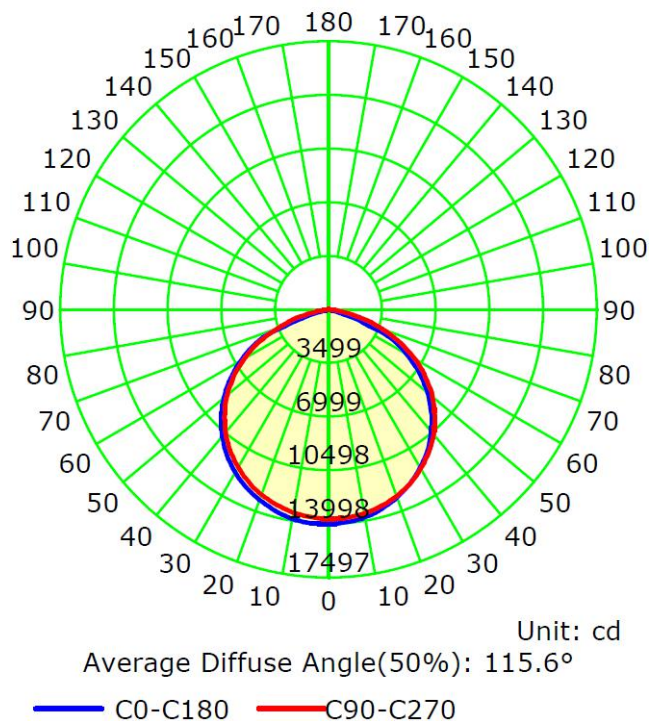
Photometric Results

CIE Class: Direct
Measurement Flux: 38753 lm
Downward Ratio: 99%
Horizontal Diffuse Angle(50%): H114.4
Vertical Diffuse Angle(50%): V116.9
Luminaire Efficacy Rating (LER): 130.27
Max. Intensity: 13998.01 cd
S/MH(C0/C180): 1.28

Total Rated Lamp Lumens: 38753.0 lm
Efficiency: 100%
Upward Ratio: 1%

Central Intensity: 13995.65 cd
Pos of Max. Intensity: H180 V1
S/MH(C90/C270): 1.30

Luminous Intensity Distribution Curve



The Average Illuminance Effective Figure

