

LED LINEAR HIGH BAY LIGHT

**85W/130W/
170W/255W/
300W**

PRODUCT FEATURES:

- ❖ Optical design, greatly improved the light utilization and evenness.
- ❖ High efficiency LED Driver, voltage AC120-277.
- ❖ Sheet iron design, better cooling, light quality, LED Tj < 85°C.
- ❖ The 0-10V Dimming type is continuous.
- ❖ The product can dim to 10%.



MODEL #	
PROJECT:	
NOTES:	
DATE:	
PREPARED BY:	

Additional Information:

- Power: 85-300W
- Input: AC 120-277V
- CCT : 3500K/4000K/5000K
- Light Source: SEOUL
- Driver: SIMON POWER



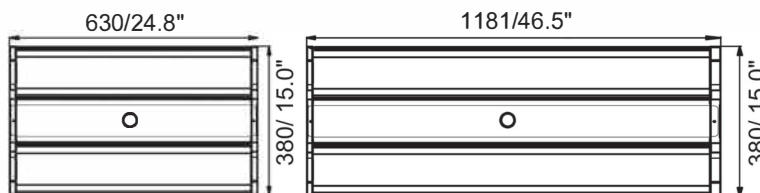
PRODUCT APPLICATIONS:

The LED Linear High bay Light Series can be widely used for Indoor Excellent for Offices, Hallways, Multipurpose Rooms , Office Buildings, Conference Rooms,super market, store and many other applications.

Specifications:

2FT

Length: 630MM(24.8")
Width: 380MM(15.0")
Depth: 54.8MM(2.2")
Weight: 10.36/11.24(lbs)

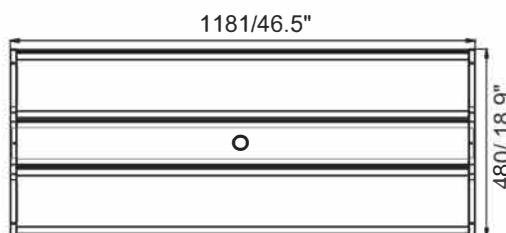


4FT

Length: 1181MM(46.5")
Width: 380/480MM(15"/18.9")
Depth: 54.8MM(2.2")
Weight: 17.9/19.84 (lbs)

Wattage Range: 85W/130W/170W

Wattage Range: 255W



Wattage Range: 300W

Packaging information

❖ 660MMX391MMX65MM
25.9"X15.4"X2.6"

❖ 1210MMX391MMX65MM
47.6"X15.4"X2.6"

❖ 1210MMX491MMX65MM
47.6"X19.3"X2.6"

Mounting

- ❖ V-Hook ready .
- ❖ Surface Mounting.

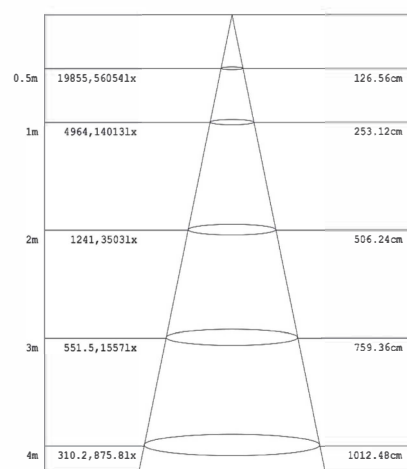
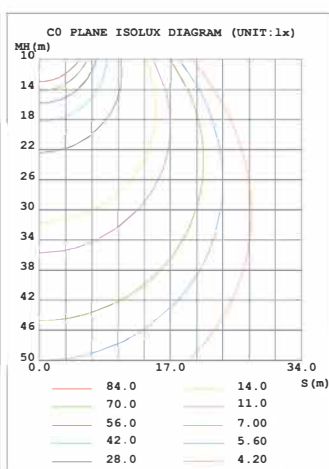
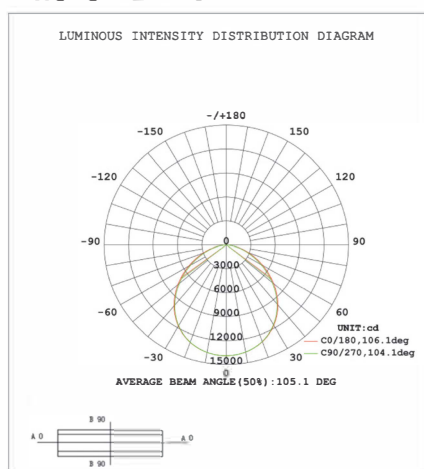
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300W**

TECHNICAL PARAMETERS:

Type			
Power	85W/130W/170W/255W/300W	Lighting Angle	105°
Input Voltage	AC120-277V	LED Brightness Decay	<5%/6000 hrs
PF	>0.98	Working Life	>75000 hrs
Driver Efficiency	>90%	Working Temperature	-20 - +50°C
Luminous Flux	11560 Lm/17680 Lm/23120 Lm 34680 Lm/40800 Lm	Storage Temperature	-20 - +50°C
Color Temperature	3500K/4000K/5000K	Protection Level	Dry
CRI	Ra>80	Cable	Input Connect, No Cable

PHOTOMETRY:



LPT	2F	85W	27	XXK	GEN2
Product	Size	Power	Voltage	ColorTemp	Update
Led Linear High Bay Light	2F (2feet) 4 F (4feet)	85 W (85W) 130 W (130W) 170 W (170W) 255 W (255W) 300 W (300W)	27 AC 120-277V	35K (3500K) 40K (4000K) 50K (5000K)	Second generation product

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Options Information:

Option Sensor: ANT-5-4



On/off control



Daylight sensor



Detection area



Stand-by period



Hold-time



Stand-by
dimming level

Power supply 12-24V DC

Dim control output 0-10V, max. 50mA sinking current

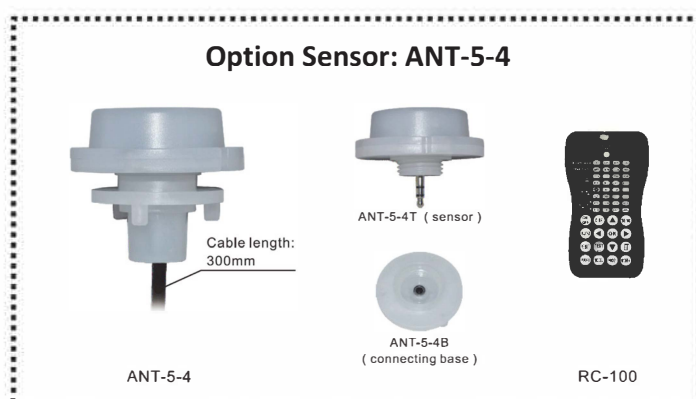
Detection radius/angle 30FT@40FT Height/360°

Mounting height Max 40ft

Remote range 50ft. (15m) indoor, no backlight

Humidity Max. 95% RH

Temperature -40°F - +167°F (-40°C - +75°C)



General Wiring Diagram

