



LED Linear Highbay Light

LSN Linear Highbay Replaces
300-1000W MH/HPS.

Features

- UL DLC Certified
- Input Voltage 120-277VAC
- No UV or IR in the beam
- Easy Install and Maintenance
- Energy saving, long lifespan
- Light is soft and uniform, safe to eyes
- Instant start, No flickering
- Green and Eco-friendly without mercury.
- Aluminum Housing
- Anti-Corrosion Paint
- Green and Eco-friendly without mercury



Type A



Type B



Type C



Type D

Applications:

Warehouses, car dealerships, supermarkets, factories or other indoor lighting areas.



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





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Specifications

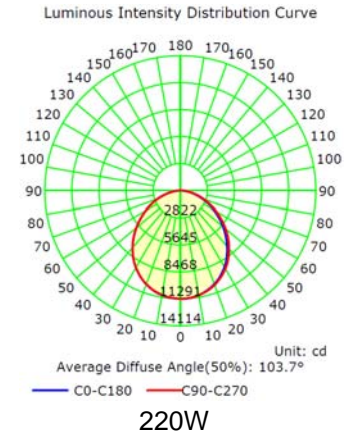
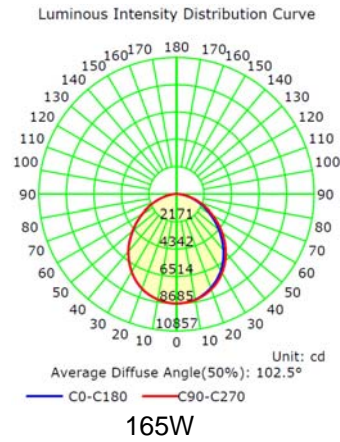
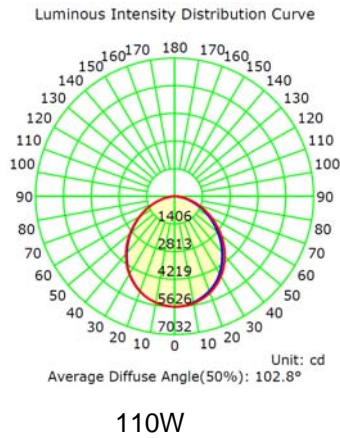
Model No.	LS-LHBV2-110WBFP2C1-abd	LS-LHBV2-165WBFP2C1-abd	LS-LHBV2-220WBFP2C1-abd
Input Power	110W	165W	220W
Lumen	14300-15000LM	21600-22800LM	28200-29700LM
Lumen Efficacy	136-142LM/W	135-142LM/W	133-140LM/W
Color Temperature	4000K, 4500K, 5000K, 5700K		
CRI	>80		
Viewing Angle	100 Degree		
Input Voltage	120-277VAC 50/60Hz		
PF	≥0.9		
THD	≤20%		
Driver Brand	TBD		
Optional Accessory	Motion Sensor, PIR Sensor		
LED Brand	Lumileds		
LED Type	SMD2835 (0.5W)		
LED QTY	330 PCS	504 PCS	660 PCS
Housing	Aluminum Alloy		
Housing Color	White		
Waterproof Rating	DAMP		
Operating Temperature	-40°C TO 45°C		
Operating Humidity	20%-90% RH		
Storage Temperature	-40°C TO 80°C		
Storage Humidity	10%-95% RH		
Warranty Time	5 Years		
Option Note	a= Housing colors, WH=White, b=Sensor, MS or PS or Blank (Motion Sensor or PIR Sensor) d= CCT, 40=4000K, 45=4500K, 50=5000K, 57=5700K		





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Photometrics



Projected LED Lumen Maintenance

Operating hours	0	25000	50000
Lumen maintenance factor	1	0.91	0.8

Data references the extrapolated performance projections for the Linear Highbay LED platform in a 25°C ambient, based on 10,000 hours of LED testing (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

Dimensions

