



# L Series Linear High Bay Light

Next-generation lighting for indoor spaces.

Project:

QTY:

Email:

Phone:

## Overview:

Lighting for high bay ceilings requires thoughtfully designed fixtures and the L Series Linear High Bay Light is a high functioning affordably practical solution that replaces former, less efficient lighting with modern LED technology.

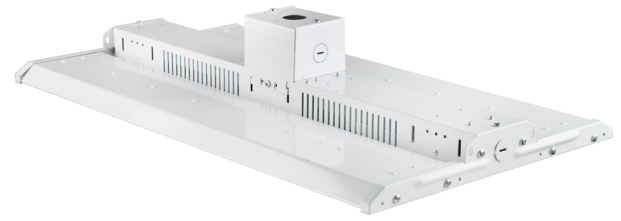
## Highlights:

- UL cUL DLC certificate.
- 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.

LED Chip Info	
<b>Watt Usage:</b>	110-300W
<b>Color Temp:</b>	4000K-5700K
<b>CRI:</b>	>80Ra
<b>Efficacy:</b>	130Lm/w
<b>Chip:</b>	SMD2835
<b>Beam Angle:</b>	120°
<b>Lifetime:</b>	>50,000 hours
Driver Info	
<b>Input Voltage:</b>	120-277VAC
<b>Power Factor:</b>	>90%
<b>Dimming Functions:</b>	No dimming options

Characteristics	
<b>Certifications:</b>	UL, cUL and DLC premium
<b>Warranty:</b>	5 year limited warranty. For terms visit <a href="http://www.poli-led.com/warranty">www.poli-led.com/warranty</a>
Construction	
<b>Operating Temp. Range:</b>	-20°C~+40°C
<b>Housing:</b>	Aluminum
<b>Lens:</b>	Frosted lens
<b>IP rating:</b>	Non-weather proof

Model Number	Wattage	Total Lumen Output	Number of LEDs
9-HB-L110-5K	110W	15500LM	330 PCS
9-HB-L165-5K	165W	23000LM	504 PCS
9-HB-L220-5K	220W	31000LM	660 PCS
9-HB-L300-5K	300W	43000LM	960 PCS



**UL Listed** Product is certified by one of the world's most difficult quality control laboratories indicating superior performance and longevity.



**5 year warranty** we believe in our product quality and offer the warranty to prove it. Unlimited lifetime support is also included, call us anytime.



**DLC Certified** Product has been approved by a DLC laboratory conforming to their strict performance and energy efficiency standards.



## ORDERING

**Example Model Number:** 9-HB-L110-50k-EM20

After selecting model number and filling out top right information, send completed PDF to [sales@poliledsigns.com](mailto:sales@poliledsigns.com) or your dedicated sales representative

## 9-HB-L

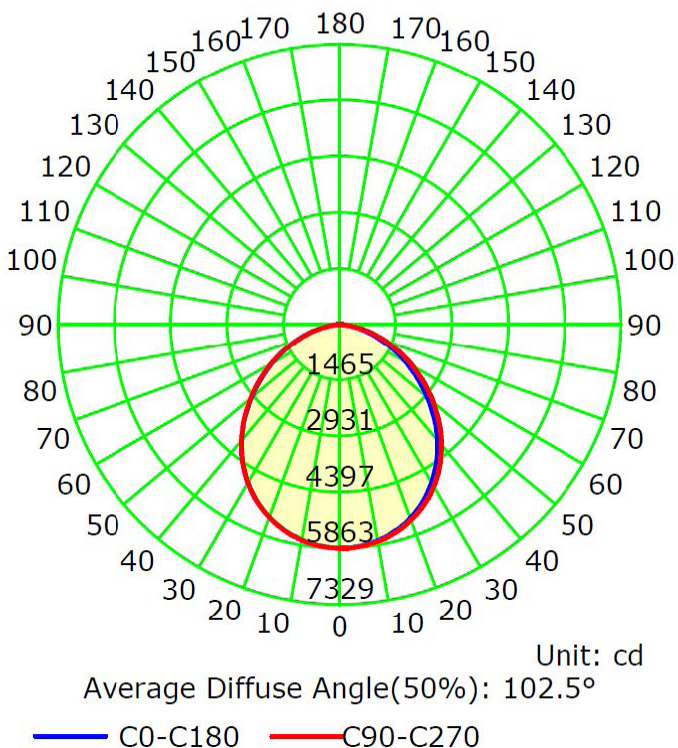
Series	Watt	Color Temp.	Accessories
<b>9-HB-L</b>	<b>110</b> 110 watt	<b>40K</b> 4000K	<b>EM20</b> 20 watt emergency back up
	<b>165</b> 165 watt	<b>45K</b> 4500K	
	<b>220</b> 220 watt	<b>50K</b> 5000K	<b>MS</b> Motion sensor
	<b>300</b> 300 watt	<b>57K</b> 5700K	
			<b>PIR</b> Infrared sensor
			<b>PM</b> Pendant mount



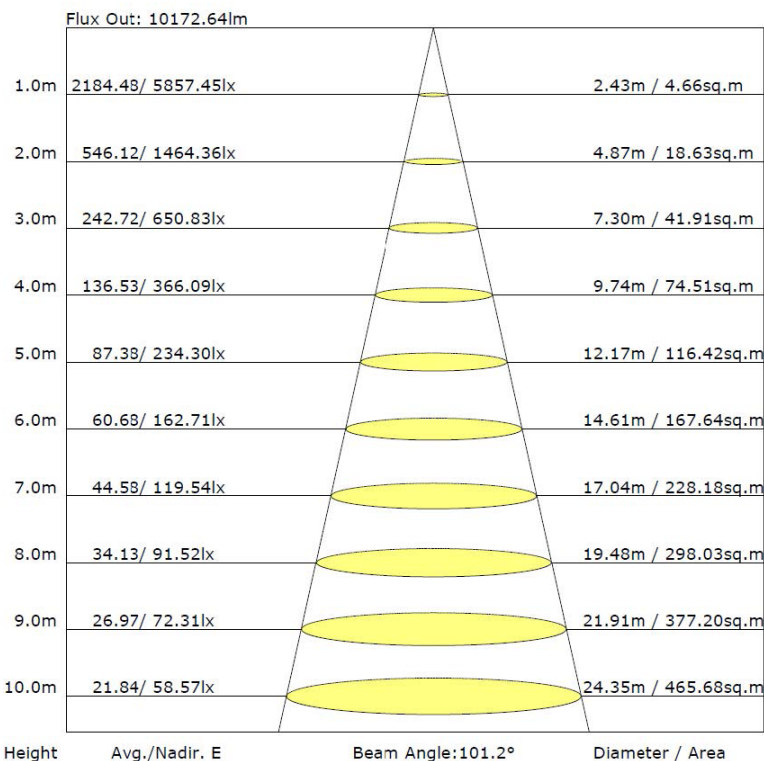
# Photometric Data

9-HB-L110-5K

## Luminous Intensity Distribution Curve

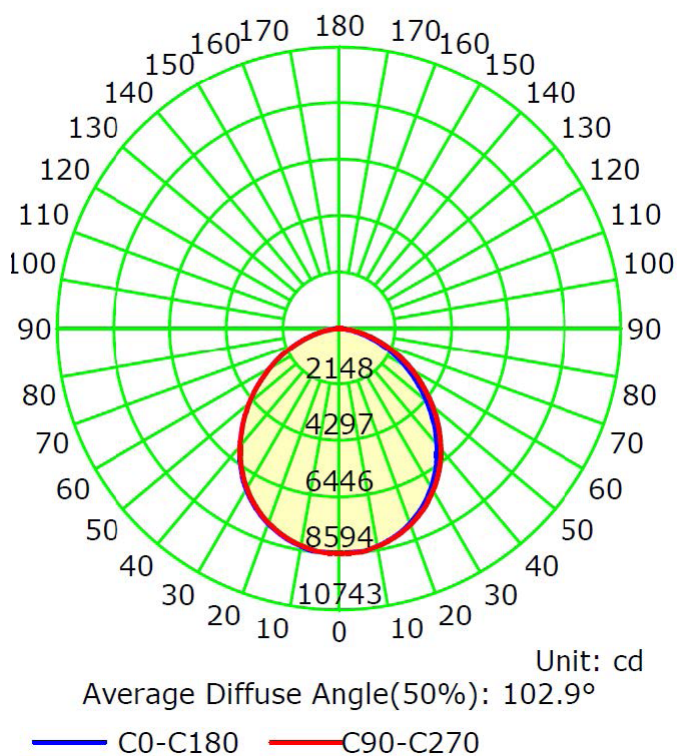


## The Average Illuminance Effective Figure

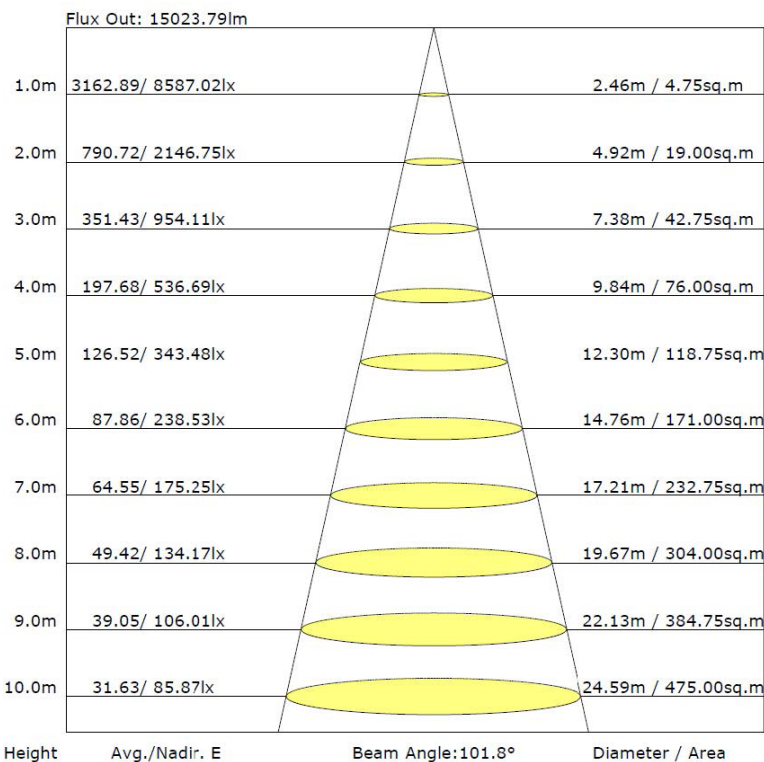


9-HB-L165-5K

## Luminous Intensity Distribution Curve

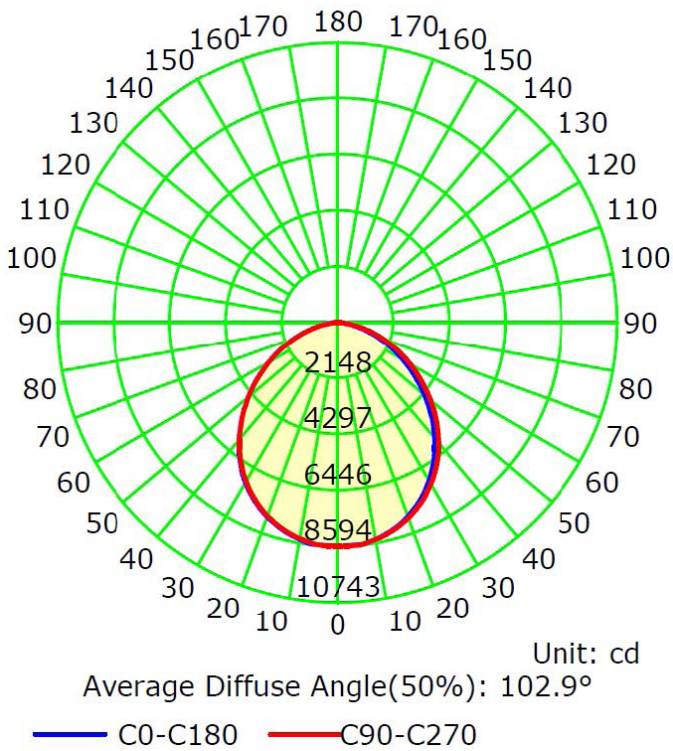


## The Average Illuminance Effective Figure

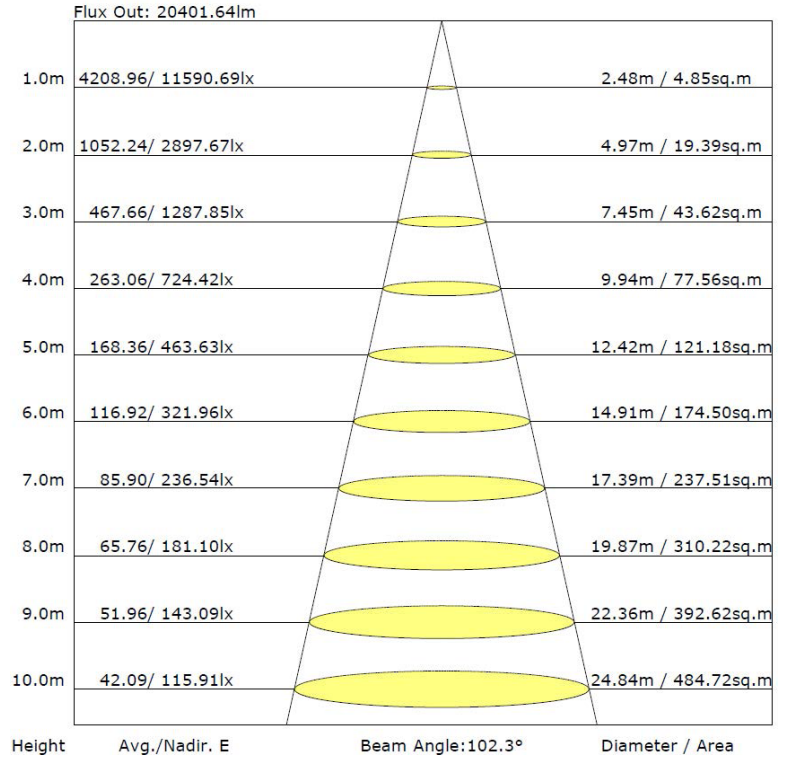


9-HB-L220-5K

### Luminous Intensity Distribution Curve

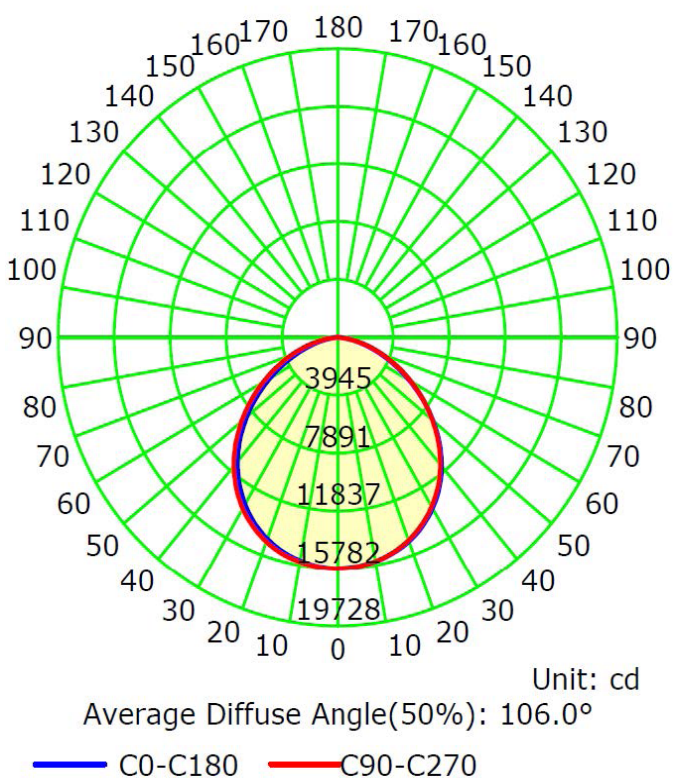


### The Average Illuminance Effective Figure

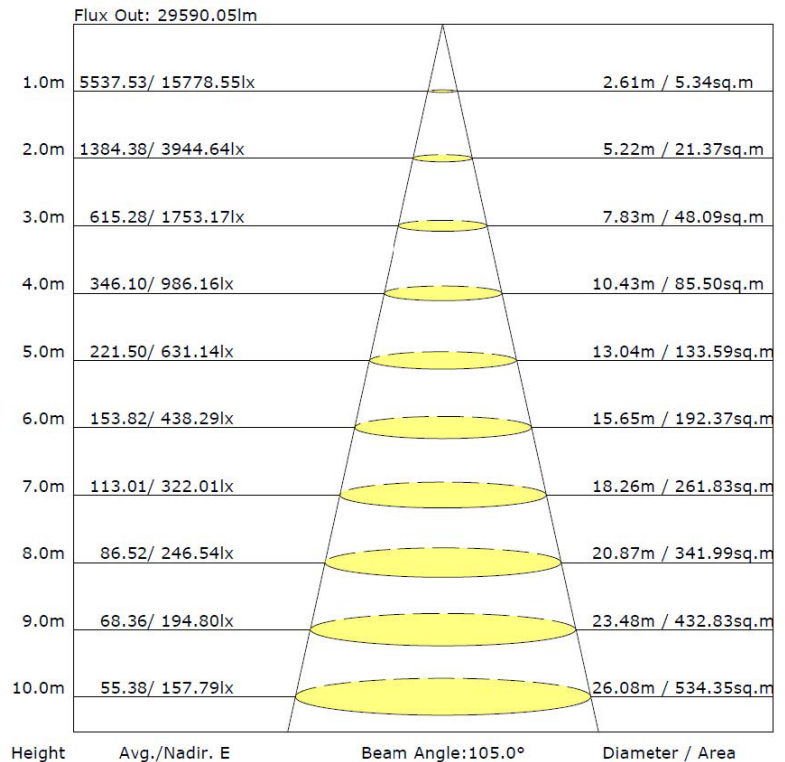


9-HB-L300-5K

### Luminous Intensity Distribution Curve



### The Average Illuminance Effective Figure



## Accessories



Chain mount



Pendant mount



Emergency backup battery



Surface mount

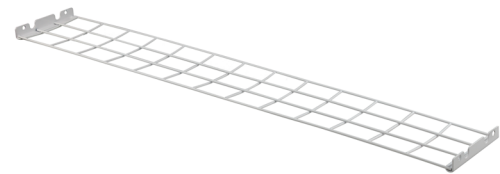
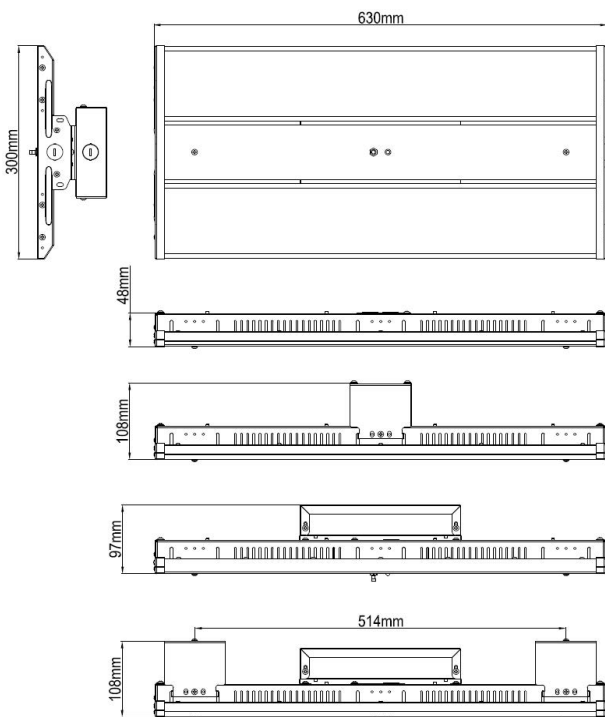


Motion Sensor



V hooks

## Dimensions



Wire guard