



PHB08D

LINEAR HIGH  
BAY

Project: \_\_\_\_\_ Type: \_\_\_\_\_

Name: \_\_\_\_\_ Date: \_\_\_\_\_



<b>130W/150W/165W</b>	<b>110W</b>	<b>130W</b>	<b>165W</b>
	14,850-15,400lm	17,550-18,200lm	22,275-23,100lm
<b>255W/275W/300W</b>	<b>220W</b>	<b>255W</b>	<b>300W</b>
	29,700-30,800lm	34,425-35,700lm	40,500-42,000lm

<b>Size</b>	24.8" L x 12.2/14.5" W x 1.5" H	<b>CCT</b>	5700K
<b>Voltage</b>	AC120 - 277V	<b>IP Rating</b>	IP20
<b>Dimming</b>	0-10V	<b>Materials</b>	Iron, Aluminum
<b>Beam Angle</b>	90°	<b>Finish</b>	White
<b>CRI</b>	>80	<b>Lens</b>	Matte Lens
<b>PF</b>	≥ 0.9	<b>Lifespan</b>	50,000 Hours

## OVERVIEW

**CCT:** 5700K**Applications:** IP20**Efficacy:** 135-140lm/W**Dimming:** 0-10V**LED Type:** SMD 2835**Lens Type:** Clear**Driver:** LF-FAA150**Operating Temp:** -22F° to 176F°**Operating Humidity:** 20% - 90% RH**Lifespan:** 50,000 Hours**Warranty:** 5 Years

## FEATURES

- Adjustable wattage allows you to adjust the brightness of the fixture
- 0-10V dimming

SARIN LED LINEAR HIGH BAY LIGHTS are perfect for warehouses, factories, workshops, exhibition halls, supermarkets, gas stations, gymnasiums, and any space with high ceilings.

They are CCT tunable and wattage adjustable through the output cable, offer 0-10V dimming, and are DLC5.1 Premium rated.

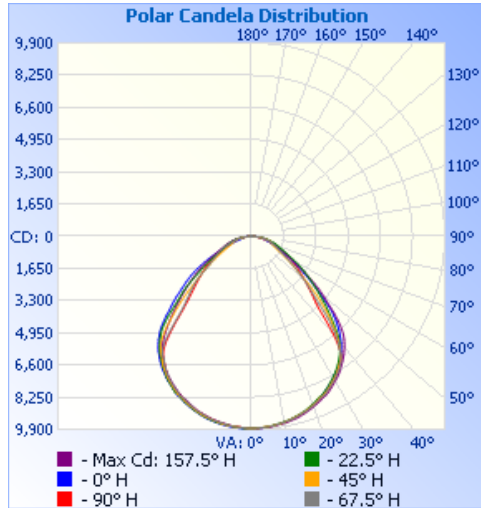
These lights are easy-to-install and operate, energy efficient, and have long lifespans. Accessories are simple to add on or change, which helps with costs in the long term. Intended for indoor use.





## PHOTOMETRICS:

### Lower Wattage

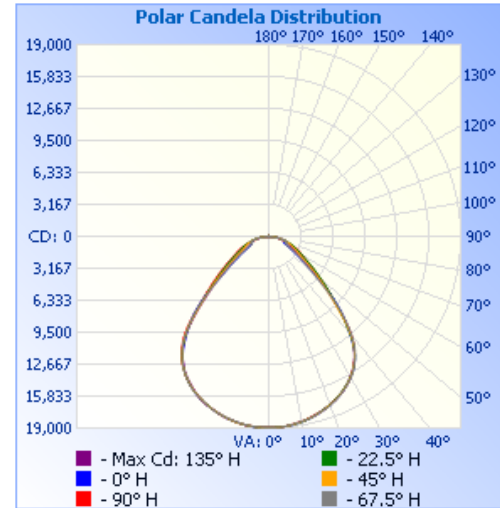


**Illuminance at a Distance**

	Center Beam fc	Beam Width	
4.3R	533 fc	10.3 ft	8.3 ft
8.7R	130 fc	20.8 ft	16.7 ft
13.0R	58.3 fc	31.1 ft	25.0 ft
17.3R	32.9 fc	41.4 ft	33.2 ft
21.7R	20.9 fc	51.9 ft	41.7 ft
26.0R	14.6 fc	62.2 ft	49.9 ft

Vert. Spread: 100.2°  
Horiz. Spread: 87.7°

### Higher Wattage

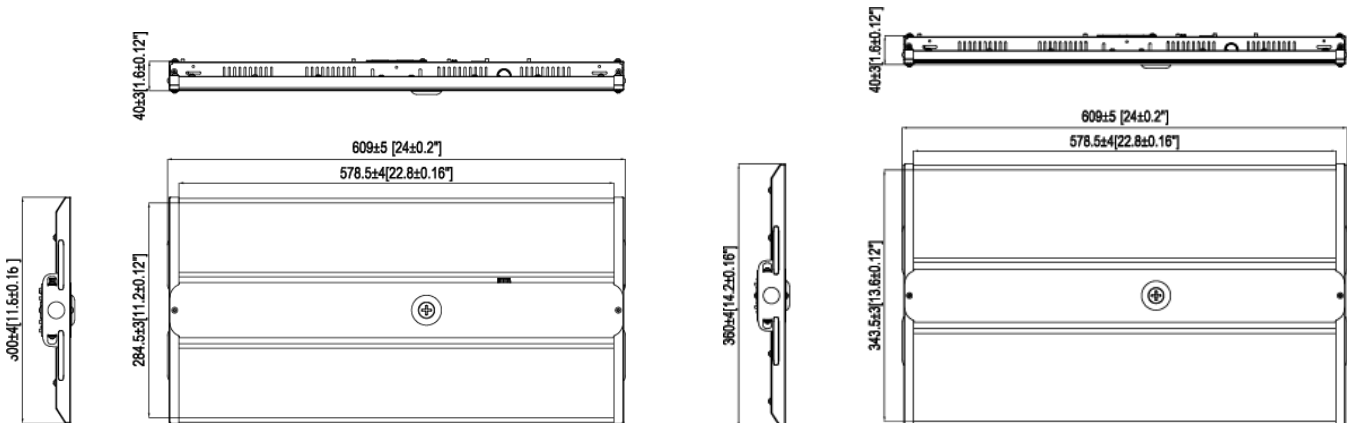


**Illuminance at a Distance**

	Center Beam fc	Beam Width	
4.3R	1,024 fc	8.7 ft	8.7 ft
8.7R	250 fc	17.7 ft	17.5 ft
13.0R	112 fc	26.5 ft	26.2 ft
17.3R	63.3 fc	35.2 ft	34.9 ft
21.7R	40.2 fc	44.2 ft	43.7 ft
26.0R	28.0 fc	52.9 ft	52.4 ft

Vert. Spread: 91.0°  
Horiz. Spread: 90.4°

## DIMENSIONS:





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Name: \_\_\_\_\_ Date: \_\_\_\_\_

## ORDER FORM:

(\*) Special Order/Not Commonly Stocked

Custom Model Assembly

### Fixture

☒ PHB08D

### CCT

☒ Tunable

### Watt Adjustable

☐ 110W+130W+165W

☐ 220W+255W+300W

### Voltage

☒ 120 - 277V

SES-PHB08D-300/255/220-5700  
Example Model Number

**SES — PHB08D — Tunable —**

**— 120 - 277V**

Quantity

Fixture

CCT

Watt Adjustable

Voltage

## Common Stock Models:

Item #	Model #
11478	SES-PHB08D-165/130/110-5700
11479	SES-PHB08D-300/255/220-5700

## Optional Accessories:

Item #	Model #	QTY:
11469	SES-HB03DPR-HB	
11345-C	SES-REMOTE-CONTROLLER	
11348-A	YH36A-16WL-300	



Motion Sensor  
11469



Remote  
11345-C



Emergency  
Driver  
11348-A