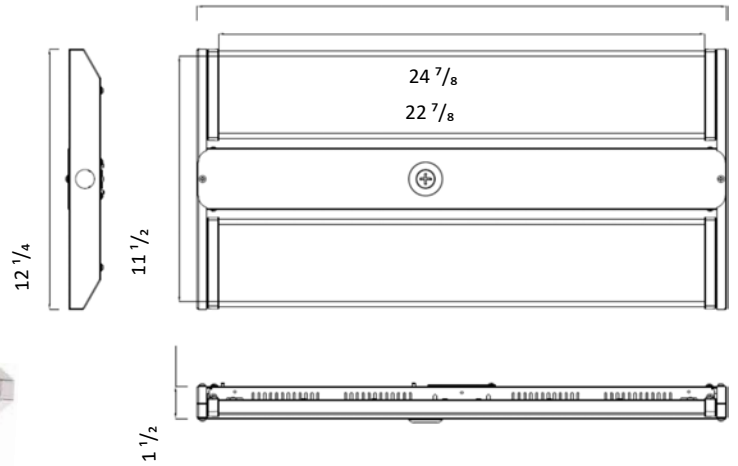




# 71705B - LINEAR HIGH BAY WITH AIMABLE LENS

120-277V 50W 4000K



### FEATURES:

- Applications include manufacturing, warehousing, & other large indoor spaces where T12, T8 & T5 High Bay Lighting is being replaced
- Emergency Backup & Motion Sensor Capable (**Sold Separately**)
- Triangular Suspension Mount Hooks w/ 3' Hang Chain Included
- 50,000+ Hr Life Expectancy
- IP20 Rated
- Operation Temperature -22°F - 122°F
- Listings: cULus, DLC: S-R9C4AI
- 5 Year Warranty

PART #	WATTAGE	VOLTAGE	LUMENS	CCT	CRI	DIMMING	LUMENS/WATT	DLC ID#:
71705B	50	120-277V	7,029	4000K	83	0-10V	139	S-R9C4AI

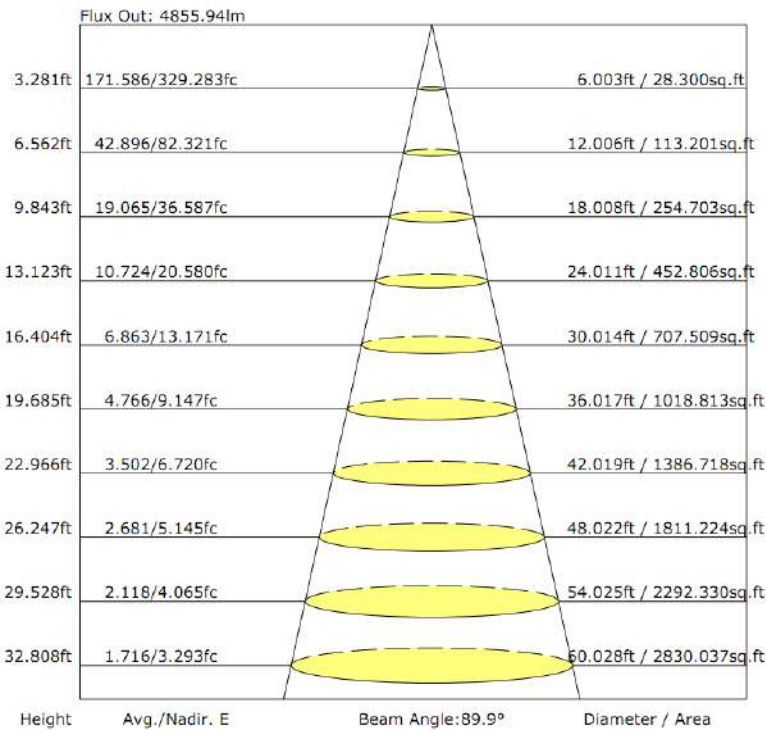


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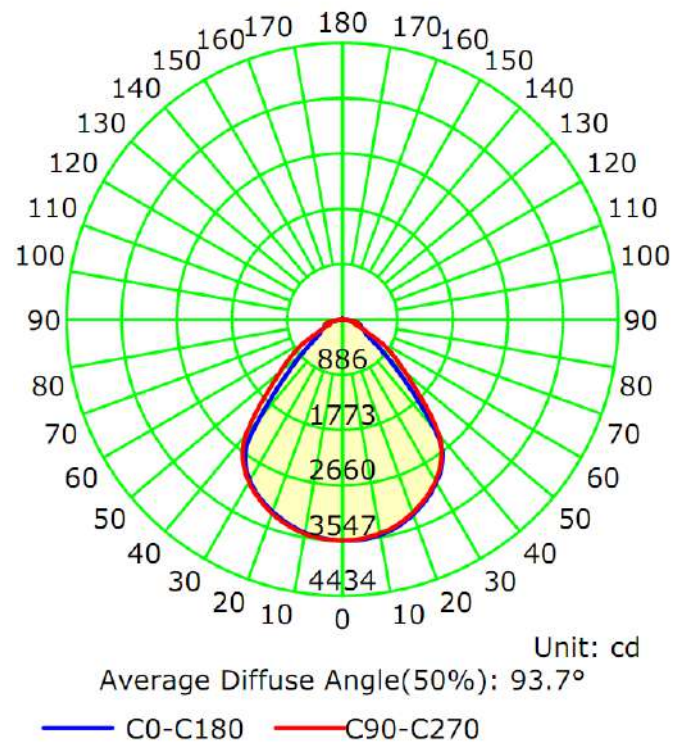
120-277V 50W 4000K

## PHOTOMETRICS:

### The Average Illuminance Effective Figure



### Luminous Intensity Distribution Curve





# 71705B - LINEAR HIGH BAY WITH AIMABLE LENS

120-277V 50W 4000K

## TECHNICAL SPECIFICATIONS:

### Electrical:

Input Voltage: 120-277V

Current: 0.42@ 120V

Frequency: 50/60Hz

Power Factor:  $\geq 0.9$

THD:  $\leq 20\%$

### Product Parameters:

50 Watts

Lumens: 7,029

Efficacy: 139 Lumens Per Watt

50,000+ L70 Life Span

CCT:4000K

### Chromacity Measurements:

Beam Angle: 90°

CRI: >80

R9: 11

DUV: 0.0005

Chromaticity (x,y): x=0.3804 y=0.3744

Chromaticity (u,v):  $u(u')=u(u')=0.2260$   $v'=0.5005$

### Component Specifications:

LED: Lumileds SMD 2835

Driver: 120-277V 50/60Hz

### Dimming:

0-10V

### Operating Temperature:

Minimum Starting -22°F - 122°F

### Construction:

Housing/Trim: Iron

PMMA Matte Lens

IP20 Rated

### Listings:

cULus

DLC

Carton Qty: 2

### Warranty:

Morris Products carries a 5 year warranty from date of purchase against defects in materials and workmanship (assuming normal and proper usage).

### Accessories (Sold Separately):

76502 - 25W Emergency Battery Backup

71716B - Emergency Battery Backup for 50W-165W

74187B - Microwave Motion Sensor 120-277V

74186B - PIR Sensor 120-277V

74188B - Remote Control - PIR & Microwave Motion Sensors

71717A - Suspension Cable

71739A - Pendant Mount for 120-277

71741A - Surface Mount for 120-277V