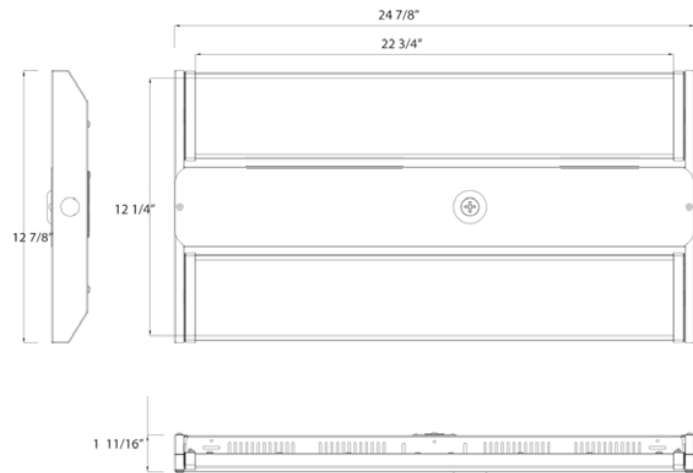




# 71710B - LINEAR HIGH BAY WITH AIMABLE LENS

277-480V 165W 5000K



## 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 Included
- 50,000+ Hr Life Expectancy
- IP20 Rated
- Operation Temperature -22°F - 122°F
- Listings: cULus, DLC: S-RPODCK
- 5 Year Warranty
- 135° Lens Rotation, 90° Beam Angle

PART#	WATTAGE	VOLTAGE	LUMENS	CCT	CRI	DIMMING	LUMENS/WATT	DLC ID#:
71710B	165	277-480V	22,813	5000K	84	0-10V	142	S-RPODCK

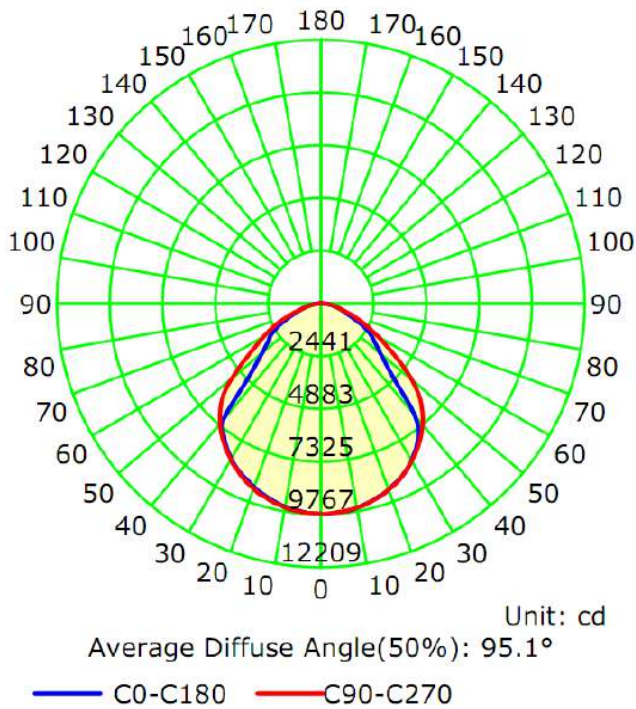


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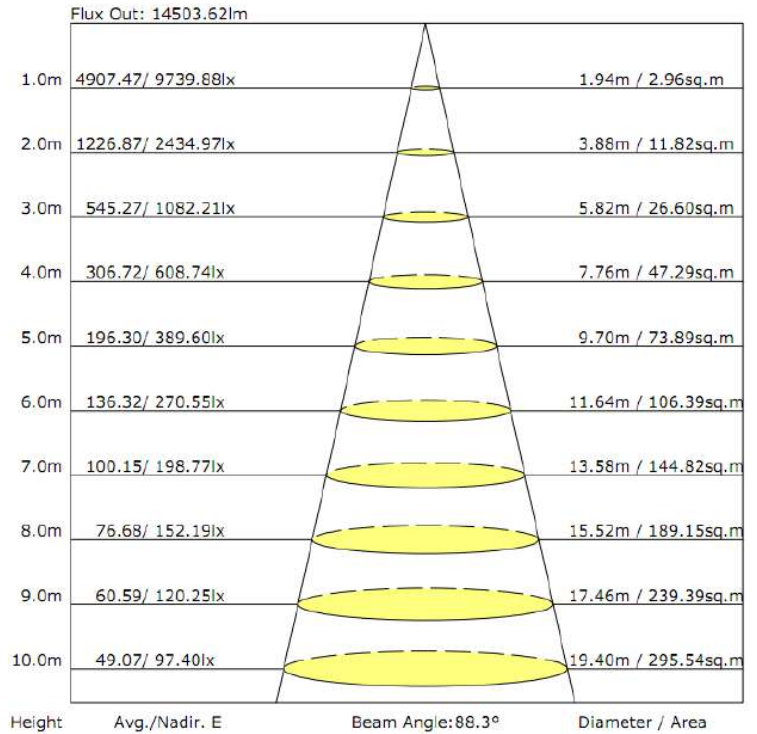
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## PHOTOMETRICS:

Luminous Intensity Distribution Curve



The Average Illuminance Effective Figure



View Degree of Rotation on Underside of Fixture:





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277-480V 165W 5000K

## TECHNICAL SPECIFICATIONS:

### Electrical:

Input Voltage: 277-480V

Current: 0.61@ 277V

Frequency: 50/60Hz

Power Factor:  $\geq 0.9$

THD:  $\leq 20\%$

### Product Parameters:

165 Watts

Lumens: 22,813

Efficacy: 142 Lumens Per Watt

50,000+ L70 Life Span

CCT: 5000K Cool White

### Chromaticity Measurements:

Beam Angle: 90°

CRI: 84

R9: 13

DUV: -0.0001

Chromaticity (x,y):  $x=0.3231$   $y=0.3326$

Chromaticity (u,v):  $u(u')=0.2037$   $v'=0.4717$

### Component Specifications:

LED: Lumileds SMD 2835

Driver: 277-480V 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):

74072C - Microwave Motion Sensor for 480V

74188B - Remote Control - PIR & Microwave Motion Sensors

76502 - 25W Emergency Battery Backup

71740A - Surface Mount Kit for 480V

71717A - Suspension Cable

71738A - Pendant Mount for 480V