



DATE:	PROJECT:
TYPE:	NOTES:
CATALOG #:	

# 4' HIGH EFFICACY LED STRIP LIGHT

## 150 LPW

### KEY FEATURES

LEDS LLC's LED linear strip light emits up to 4900 lumens and available in 3500K, 4000K, and 5000K. This LED strip light can replace a 3-lamp 32W T8 fluorescent fixture. Strip lights are a great way to light up closets, restrooms, kitchens, work areas, hallways, warehouses, retail spaces and many more commercial applications.

### CCT & Light Quality

- 5000K CCT
- 80+ CRI

### Light Output

- High Lumen Output: 4900lm
- Efficacy Rating: up to 150 LPW
- Beam angle 120°
- Life time rating 50,000 hrs.

### SPECIFICATIONS

#### Construction

- Diffused frosted lens
- Reduces glare

#### Electrical

- Operates at 120-277, 50/60Hz
- Power Factor: > 0.9 nominal | THD <20%
- Operating Temperature: -4°F (-20°C) to 122°F (50°C)

#### Warranty

5-Year Standard Warranty. See terms at: [LEDS-LLC.com](http://LEDS-LLC.com)



### Certifications & Test Data

- cULus Classified
- RoHS compliant with no lead or mercury
- DLC Standard Listed. Search [qpl.designlights.org](http://qpl.designlights.org) for details

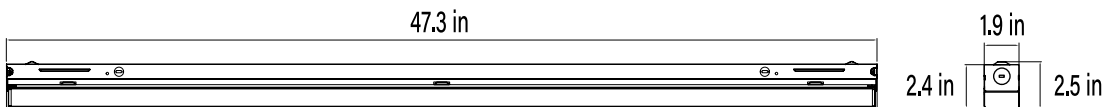


KEY DATA	
Lumen	4900lm
Wattage	32W
Efficacy Range (LPW)	150 LPW
Reported Life (Hours)	L70 / 50,000

### STOCK ORDERING INFORMATION

Part Number	Order Code	Size	Lumen Package	Wattage	Efficacy	CCT	CRI	Voltage	PF
ST-3250-AM-MV-D	ST6000	4ft	4900lm	32W	150 LPW	5000K	80 (min)	120-277V	>0.9

### DIMENSIONS

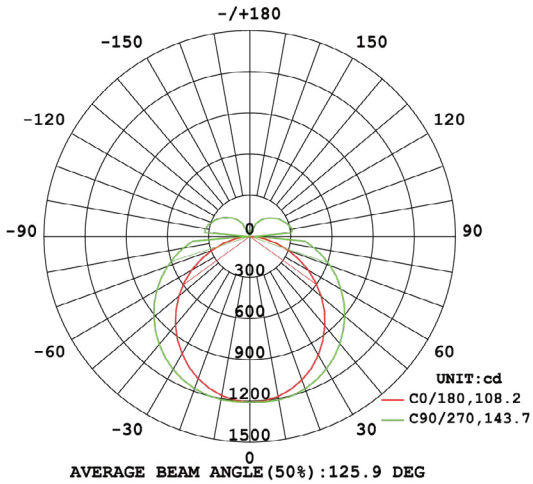


LEDS, LLC  
email: [orders@LEDS-LLC.com](mailto:orders@LEDS-LLC.com) | [LEDS-LLC.com](http://LEDS-LLC.com)

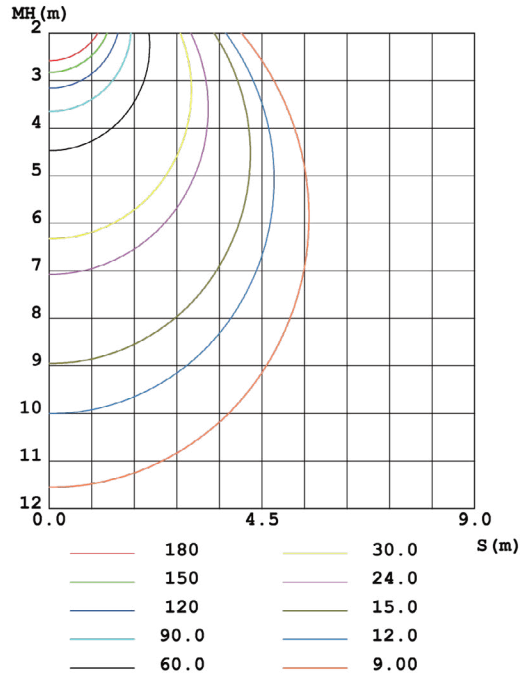
All specifications are subject to change without notice. All reported values are typical, measured under laboratory conditions @ 25° C (77° F). Actual performance can vary slightly as a result of end-user application & environment.

PHOTOMETRICS

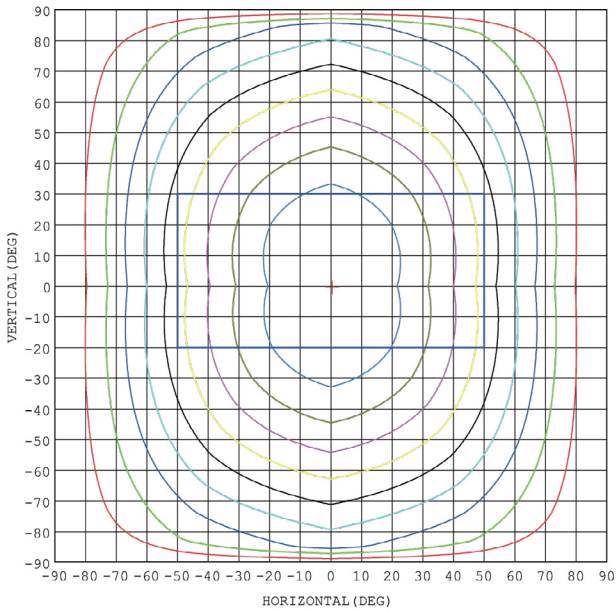
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)

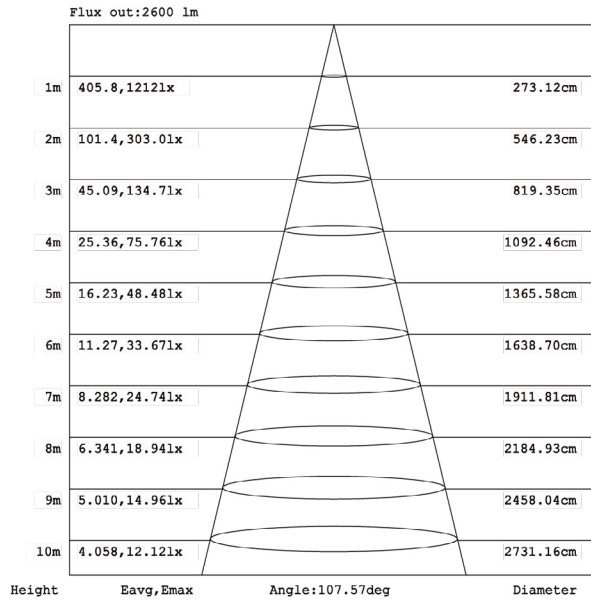


ISOCANDELA DIAGRAM



MAX = 1211.9  
 MIN = 645.92  
 AVG = 1007.0  
 AVG/MAX = 0.83  
 MIN/MAX = 0.53  
 I<sub>max</sub>: 1212 (H0.5, V-0.5)  
 (At: C=90.0, Gamma=10.0)  
 UNIT: cd

AAI FIGURE



Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

Included mounting

