

# 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  $3500\mbox{K},\,4000\mbox{K},\,and\,5000\mbox{K}.\,This$  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%</p>
- Operating Temperature: -4°F (-20°C) to 122°F (50°C)

#### Warranty

5-Year Standard Warranty. See terms at: LEDS-LLC.com

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

DATE:	PROJECT:
TYPE:	NOTES:
CATALOG #:	





#### **Certifications & Test Data**

- cULus Classified
- · RoHS compliant with no lead or mercury
- DLC Standard Listed. Search qpl.designlights.org for details







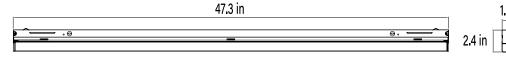




### STOCK ORDERING INFORMATION

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

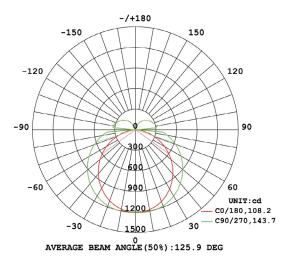
#### **DIMENSIONS**



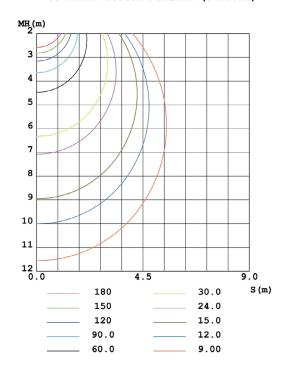


#### **PHOTOMETRICS**

#### LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



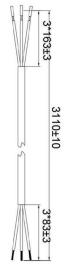
#### CO PLANE ISOLUX DIAGRAM (UNIT:1x)



# Included mounting

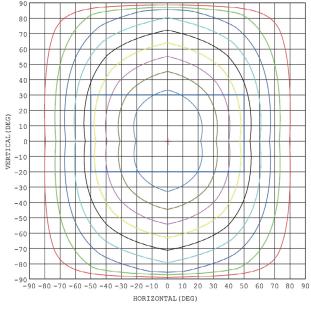


Aircraft Cable



10' Driver Cable

#### ISOCANDELA DIAGRAM





MAX = 1211.9 MIN = 645.92 AVG = 1007.0 AVG/MAX = 0.83 MIN/MAX = 0.53

Imax:1212(H0.5,V-0.5)
 (At:C=90.0,Gamma=10.0)
UNIT: cd

#### Flux out:2600 lm 405.8,12121x 273.12cm 101.4,303.01x 2m 546.23cm 45.09,134.71x 819.35cm 25.36,75.761x 1092.46cm 16.23,48.481x 1365.58cm 11.27,33.671x 1638.70cm 8.282,24.741x 1911.81cm 6.341.18.941x 2184.93cm 5.010,14.961x 2458.04cm 4.058,12.121x Height Eavg, Emax Angle:107.57deg Diameter

AAI FIGURE

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