

## SLENDER SURFACE MOUNT LINEAR



### PRODUCT DESCRIPTION

The Slender Surface Linear features popular 4", 6" width and 2', 4' length. It provides powerful lines in any applications. Wattage adjustable and CCT selectable technology. Edge-lit with a light guide for soft illumination. It works with most ceiling types which will be your go-to-choice for offices, schools, hospital, corridor light industrial spaces or anywhere stylish lines of light are desired.

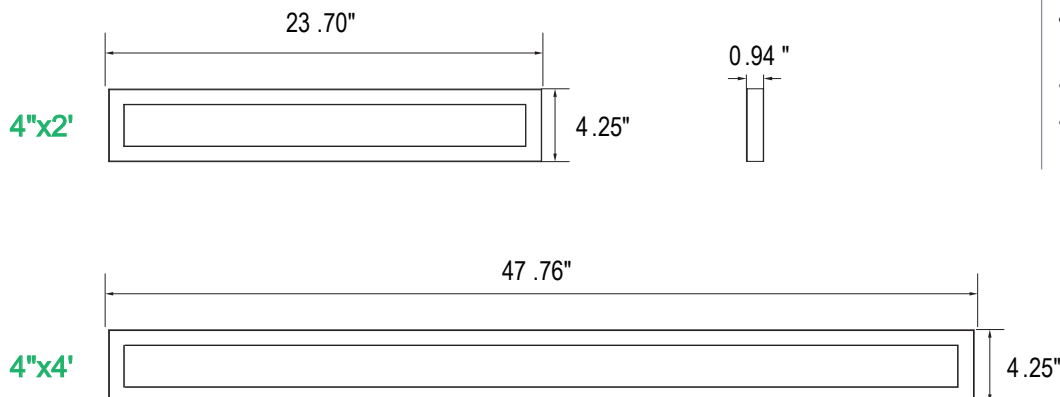
### FEATURES

- Ultra thin profile, only 0.94" thickness
- Built-in driver
- Available in 4", 6" width and 2', 4' length
- Wattage adjustable (50%/75%/100%)
- 3000K, 3500K and 4000K selectable

### ELECTRICAL SYSTEM

- Input Voltage: 120-277V, 50/60Hz
- Operating temperature range: -4-104°F (-20-40°C)
- Power Factor: > 0.9 at full load
- Total Harmonic Distortion: < 20% at full load

### SPECIFICATION



### PERFORMANCE

**CRI**

**80**

**CCT**

**3000K, 3500K, 4000K**

**Dimming**

**1-10V Dimming**

**Compatible Dimmers:**

**Lutron® Diva-Dvtv**

**Leviton® IP-710-DL.**

**Projected Lifetime**

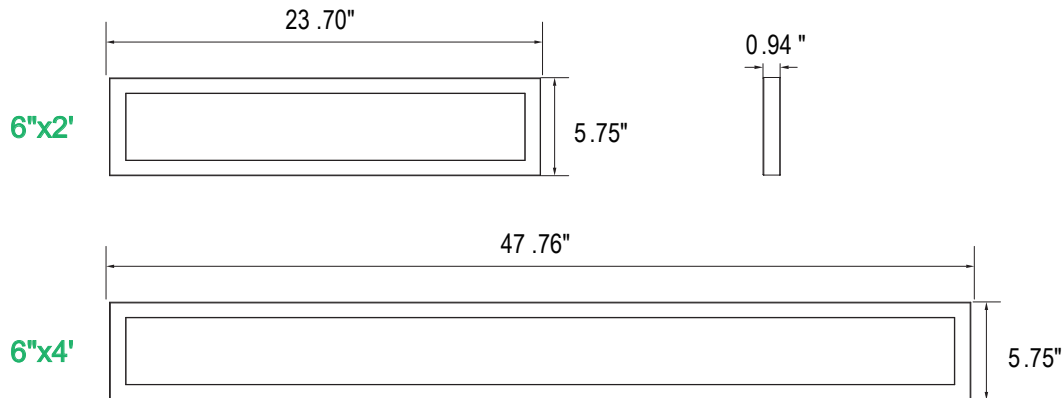
**L70 - 100,000 Hours**

**Working Temperature**

**-4-104°F (-20-40°C)**

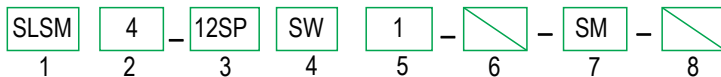
**Certifications**

- cULus conforms to UL Std. 1598Cert. to CSA Std. C22.2 No.250.0
- Suitable for dry locations
- RoHS compliant



## Ordering Information

### Example: SLSM4-12SPSW1-SM



#### 1. Series

☒ SLSM

#### 2. Width

☐ 4 - 4 inch ☐ 6 - 6 inch

#### 3. Length and Wattage

☐ 0620 - 2FT//20W<sup>1</sup> ☐ 12SP - 4FT/40W Selectable<sup>2</sup>

1. 2FT is 20W, not selectable.

2. 50%/75%/100% selectable

#### 4. CCT

☐ SW - 3000K / 3500K / 4000K Selectable

#### 5. Voltage

☐ 1 - 120-277V

#### 6. Driver

☐ Blank - 1-10V dimming driver

#### 7. Mounting Options

☐ SM - Surface Mount

\* Surface mount is standard. It is also suitable for standard T-grid ceiling recessed mount. If for dry ceiling recessed mount, please choose the right flange kits in the following accessory table.

#### 8. Finish

☐ Blank - White

## Accessories



#### EBU-H08170

8W Emergency Battery  
Back-up for MAX.60W fixture

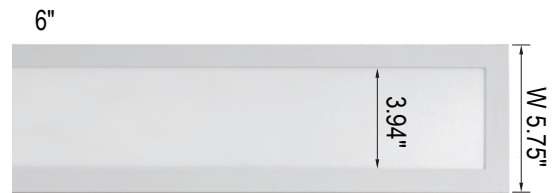
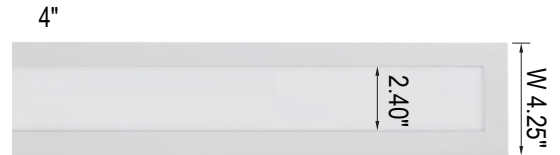
\* Emergency battery back-up is for ambient temperatures of 32°F -95°F (0 °C -35°C ).

## PERFORMANCE DATA

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

Width	Lumen Output		
	High	Medium	Low
4"	850lm/ft, 10w/ft	630lm/ft, 7.5w/ft	420lm/ft, 5w/ft
6"	900lm/ft, 10w/ft	670lm/ft, 7.5w/ft	450lm/ft, 5w/ft

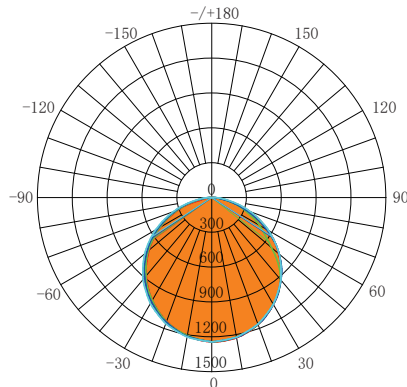
Remark: 2ft is 20W, not available for wattage adjustable. All efficacy is  $\pm 5\%$  base on different CCT. Check the IES file to gain the accurate data .



## PHOTOMETRY

All published luminaire photo metric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory. IESNA LM-79-08 specifies the entire luminaire as the source resulting in a fixture efficiency of 100%. Result may vary per actual order.

4"x4'

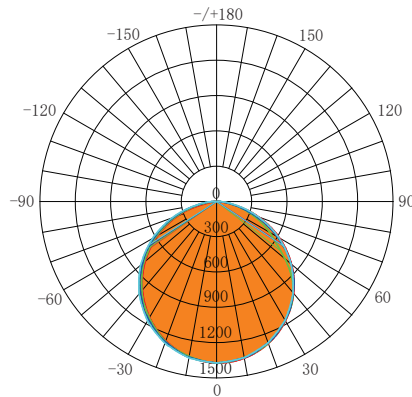


AVERAGE BEAM ANGLE(50%): 111.2

Wattage: 40W  
Lumens: 3773.4 Lm  
Watts: 40 W  
LPW: 94.34 Lm/W  
CCT: 4000K

UNIT :cd  
C0 /180,111.5°  
C30 /210,106.9°  
C60 /240,112.4°  
C90 /270,114.0°

6"x4'



AVERAGE BEAM ANGLE(50%): 111.5

Wattage: 40W  
Lumens: 3869.8 Lm  
Watts: 40 W  
LPW: 96.75 Lm/W  
CCT: 4000K

UNIT :cd  
C0 /180,111.7°  
C30 /210,108.0°  
C60 /240,112.7°  
C90 /270,113.7°

## Warranty

Five year limited warranty.

## Note:

Specifications subject to change without notice.