

SLENDER LINEAR LIGHT

Surface Mount



The Slender Linear Light is a sleek, ultra-thin (0.94") LED fixture designed for versatile applications in offices, schools, hospitals, and industrial spaces. Available in 4" or 6" widths and 2' or 4' lengths, it features selectable wattage (50%/75%/100%) and selectable CCT (3000K/3500K/4000K). It provides soft illumination, while a built-in driver and robust construction offer reliability.

TECHNICAL DATA

| | |
|---------------------|-------------------------------------|
| Wattage | 20W, 40W |
| | Selectable wattage - 50%/75%/100% |
| CRI | 80 |
| CCT | Selectable 3000K/3500K/4000K |
| Integrated Driver | 1-10V Dimming |
| Input Voltage | 120-277V, 50/60Hz |
| Operating Temp. | -4°F to 104°F (-20°C to 40°C) |
| Certifications | cULus conforms to UL Std. 1598Cert. |
| | to CSA Std. C22.2 No.250.0 |
| | Suitable for dry locations |
| | RoHS compliant |
| Power Factor | >0.9 at full load |
| Harmonic Distortion | <20% at full load |
| Projected Lifetime | L70 - 100,000 Hours |

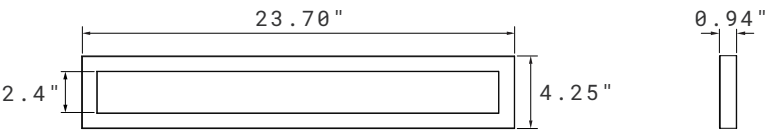
FEATURES

- **Adjustable & Customizable:** 50%/75%/100% selectable wattage and selectable CCT (3000K/3500K/4000K) for flexible lighting control.
- **Precise Light Control:** 1-10V dimming compatible with Lutron® Diva-Dvtv and Leviton® IP-710-DL dimmers.

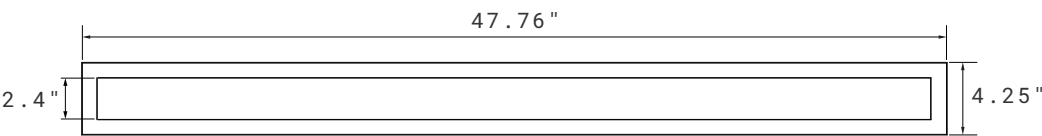
SPECIFICATION

Dimension

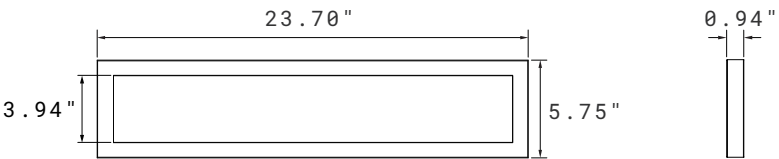
4"x2'



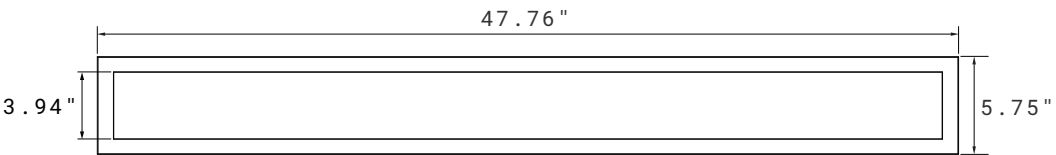
4"x4'



6"x2'



6"x4'



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 (100%) | Medium (75%) | Low (50%) |
| 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 |

Note: The 2ft model is non-selectable at 20W. All efficacy values have a ±5% tolerance across CCT variations. For precise performance data, refer to the IES file.

ORDERING INFORMATION

EXAMPLE: SLSM4-12SPSW1-SM

| SLSM | | | | | | | |
|---|--------------------------|--|---|---------------|-------------------------------------|---------------------|----------------|
| Series | Width | Length /Wattage | CCT | Voltage | Driver | Mounting Options | Finish |
| SLSM Slender Linear Surface Mount | 4 4inch 6 6inch | 0620 ¹ 2ft/20W ¹ 12SP ² Selectable 4ft/40W ² | SW Selectable 3000K 3500K 4000K | 1 120-277V | BLANK 1-10V Dimming Driver | SM Surface Mount | BLANK White |

NOTE:

1. The 2ft model operates at a fixed 20W (non-selectable).
2. 50%/75%/100% selectable wattage.

ACCESSORIES (ORDERED SEPARATELY AND FIELD INSTALLED)



EBU-H08170

8W Emergency Battery Back-up.

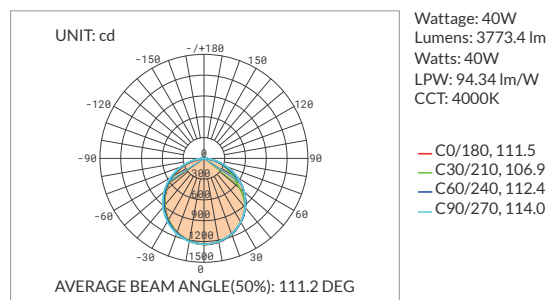
Compatible with fixtures up to 60W.

Emergency battery backup operates within ambient temperatures of 32°F to 95°F (0°C to 35°C).

PHOTOMETRY

All published luminaire photometric 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%. Results may vary per actual order.

4"x4'



6"x4'

