

# SLS

SLIM LED STRIP

Type: \_\_\_\_\_

Project: \_\_\_\_\_

**Delivered Lumens:**

3,900 lm

**Input Wattage:**

30W

**Efficacy:**

126 - 130 lm/W

**Colour Temperatures:**

4000K

**Projected Lumen  
Maintenance:**L<sub>70</sub> @ 120,000 hrs.

Slim housing allows it to be installed in restricted areas such as coves and display applications. Suitable for damp locations.



The **SLS** is a high performance lensed LED strip that provides smooth and uniform lighting. Ideal for commercial, industrial, retail, or residential applications.

## Configurations

| MODEL | LENGTH | LUMENS | COLOUR TEMP | INPUT        | MOUNTING              |
|-------|--------|--------|-------------|--------------|-----------------------|
| SLS   | 4 (ft) | L      | 4K (4000K)  | S (120-277V) | [Blank] Surface Mount |

DLC PRODUCT ID: SLS-4L-4K-S (PLAV3PVJFCQ4)

## Accessories

| ORDER CODE | DESCRIPTION                                                |
|------------|------------------------------------------------------------|
| 50001049   | V-Hook kit                                                 |
| 50001059   | 10" Aviation Cable Kit                                     |
| 50001017   | Wireguard kit 48"                                          |
| 50001061   | Continuous row mounting aligner for suspended installation |
| 50001074   | Replacement lens 48"                                       |

**HOUSING:**

White, powder painted steel housing, ideal for restricted areas.

**LENS:**

Frosted PMMA Lens.

**OPERATING TEMPERATURE:**

Standard: -20°C to 50°C

**ELECTRICAL:**

Available in 4000K. High efficiency driver operates 120V through 277V, 50-60HZ.

L70 at 120,000 hours.

**MOUNTING:**

Surface mounting, suspended or row mounted (see accessories).

**DIMMING:**

0-10V dimming is standard.

**WEIGHT:**

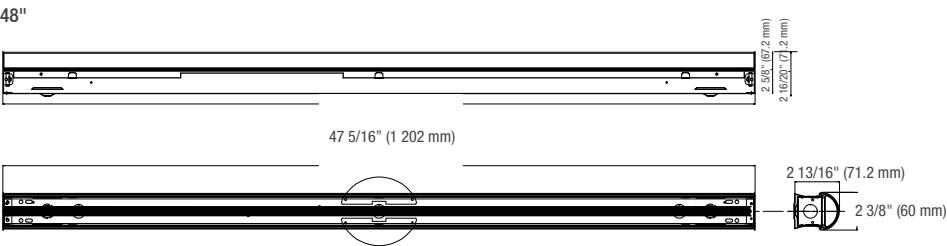
4ft: 3.75 lbs. / 1.70 kg.

**WARRANTY:**

5 year LED warranty, see website for full warranty details.

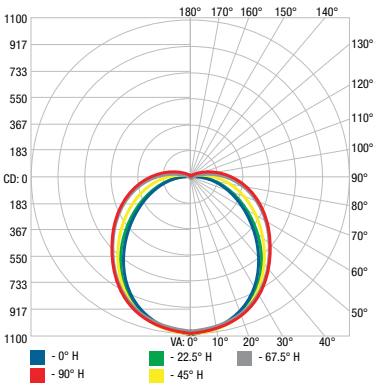
## SLS Slim LED Strip

Dimensions



SLS-4L-4K-S

Luminous Intensity Distribution



Zonal Lumen Summary

| ZONE   | LUMENS | % LUMINAIRE |
|--------|--------|-------------|
| 0-30   | 789    | 22%         |
| 0-40   | 1295   | 36%         |
| 0-60   | 2330   | 64%         |
| 60-90  | 958    | 26%         |
| 70-100 | 675    | 18%         |
| 90-120 | 268    | 7%          |
| 0-90   | 3288   | 91%         |
| 90-180 | 322    | 9%          |
| 0-180  | 3610   | 100%        |

Energy Chart

| MODEL       | LENGTH | EFFICACY | WATTAGE | LUMEN OUTPUT <sup>1</sup> | CRI | L70 HOURS <sup>2</sup> |
|-------------|--------|----------|---------|---------------------------|-----|------------------------|
| SLS-4L-4K-S | 4ft    | 130 lm/W | 30      | 3 900                     | 80+ | 120,000                |

<sup>1</sup>Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %.  
<sup>2</sup>Life hours are derived from IESNA LM-80-08 testing report and projected per IESNA TM-21-11 extrapolations