

Project: \_\_\_\_\_ Type: \_\_\_\_\_  
 Drawn by: \_\_\_\_\_ Catalogue #: \_\_\_\_\_ Date: \_\_\_\_\_

## Individual Spec Sheet

# L2SSS

## LED SLIM STRIP

### ORDERING INFORMATION

**Order code:** 68118  
**Model number:** L2SSS-96LS2-W/40K  
**UPC:** 069549014459  
**Case quantity:** 1  
**DLC unique ID:** PLDX5VXUVR22

### PHYSICAL DATA

**Length:** 94 1/8" (2 392 mm)  
**Lens material:** Frosted PMMA  
**Housing material:** Steel with white powder coating  
**Mounting:** Surface, suspended or row mounted

### PERFORMANCE DATA

**Watts (W):** 90  
**Volts (V AC):** 120-277  
**Color temperature (K):** 4 000  
**Lumen output (lm):** 11 880  
**Efficacy (lm/W):** 132  
**CRI:** 80+  
**Life L70 (h):** 120 000  
**Tested LM-80 (h):** 6 000  
**Dimming:** 0-10V  
**Power factor:** 0.90  
**THD (%):** 10  
**Frequency (Hz):** 50/60  
**Surge protection (kV):** 2.5  
**Input current (A):** 0.75-0.32  
**Operating temp. range:** -20°C to 50°C (-4°F to 122°F)

<sup>1</sup> Typical color temperature range: +/- 5 %.

<sup>2</sup> Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %.

<sup>3</sup> Life hours are derived from IESNA LM80-08 testing report and projected per IESNA TM-21-11 extrapolations.

### ACCESSORIES (order separately)

Order code	Type
68698	V-Hook kit
68676	Suspension kit - 2 chains (1 m) <sup>1</sup>
68697	10' Aviation cable kit

<sup>1</sup> Must be used in conjunction with 68698.

Order code	Type
68689	Push-in metal plug 7/8"
68688	Continuous row mounting connector
68687	Wireguard kit 96"
68684	Replacement lens 96"

### COMPATIBLE DIMMERS<sup>1</sup>

Brand	Model
Leviton	ILLUMATECH IP710-LFZ
Lutron	DIVADVSTV Maestro MS-Z101 Nova T NTSTV
Philips	Sunrise SR1200ZTUNV

**Dimming range:** 10%-100%

<sup>1</sup> This table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. Read and comply to the dimmer installation instructions. Consult dimming system manufacturer for additional support in operation. Some dimmers may require more than one product for stable operation. Stanpro recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation.

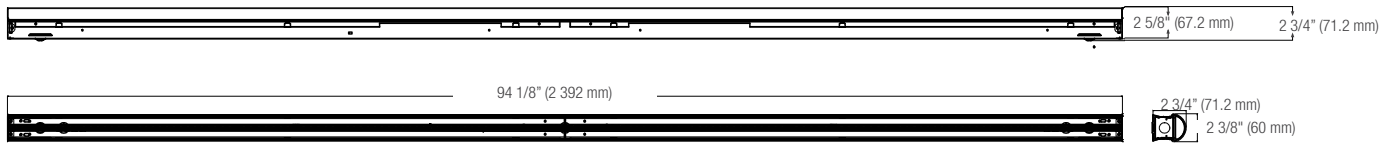
This lighting equipment meets requirements of ICES-005 issue 4 class A for use in commercial applications. Data is based upon tests performed in a controlled environment.

Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.



Not all products are qualified on the DLC QPL. To view our DLC qualified products, please consult the DLC qualified products list at <https://www.designlights.org/search>.

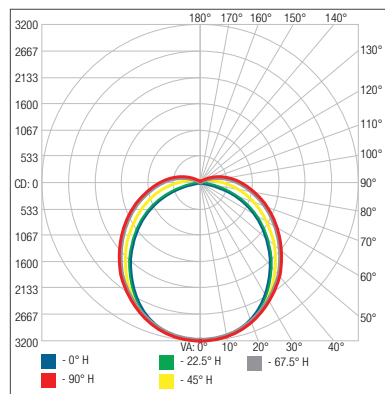
## DIMENSIONS



## PHOTOMETRIC DATA<sup>1</sup>

68118 • L2SSS-96LS2-W/40K • 11 324.7 lm

### Polar candela distribution



### Zonal lumen summary

Zone	Lumens	% Fixture
0-30	2 477.5	21.9
0-40	4 065.2	35.9
0-60	7 311.9	64.6
60-90	3 008.6	26.6
70-100	2 116.5	18.7
90-120	837.3	7.4
0-90	10 320.5	91.1
90-180	1 004.2	8.9
0-180	11 324.7	100

### Illuminance at a distance

	Center beam fc	Beam width
1.7'	1 107	4.6' 7.5'
3.3'	294	8.9' 14.5'
5.0'	128	13.5' 22.0'
6.7'	71.2	18.1' 29.5'
8.3'	46.4	22.5' 36.6'
10.0'	32.0	27.0' 44.1'

■ Vert. spread: 107.0°  
■ Horiz. spread: 131.2°

<sup>1</sup> Complete IES files available on our website.

Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: \_\_\_\_\_

Company: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice.