

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

## L2STN LED STRIP

### ORDERING INFORMATION

**Order code:** 68128  
**Model number:** L2STN-96LS1-Q/40K  
**UPC:** 069549014558  
**Case quantity:** 1  
**DLC unique ID:** PL3LU2HFLPQI

### PHYSICAL DATA

**Length:** 94 1/8" (2 392 mm)  
**Lens material:** Frosted PMMA  
**Housing material:** 24 gauge white powder painted steel  
**Mounting:** Surface, suspended or row mounted (V-Hooks included in the box)

### PERFORMANCE DATA

**Watts (W):** 65  
**Volts (VAC):** 120-347  
**Color temperature (K):<sup>1</sup>** 4 000  
**Lumen output (lm):<sup>2</sup>** 8 515  
**Efficiency (lm/W):** 131  
**CRI:** 80+  
**Life L70 (h):<sup>3</sup>** 162 000  
**Tested LM-80 (h):<sup>3</sup>** 9 000  
**Dimming:** 0-10V  
**Power factor:** 0.90  
**THD (%):** 10  
**Frequency (Hz):** 50/60  
**Surge protection (kV):** 2.5  
**Input current (A):** 0.187-0.542  
**Operating temp. range:** -20°C to 50°C (-4°F to 122°F)

<sup>1</sup> Typical colour 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
68676	Suspension kit - 2 chains (1 m)
68677	Continuous row mounting connector
68680	Replacement lens 96"
68857	Wireguard kit 96"

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

Brand	Model
LEVITON	ILLUMATECH IP710-LFZ
	DIVADVSTV
LUTRON	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 5 class A for use in commercial applications.

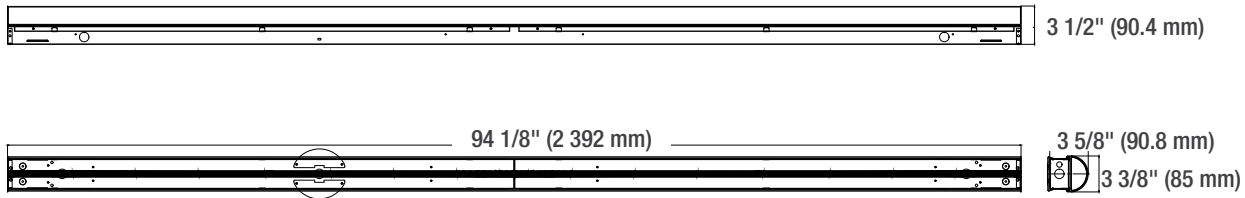
Data is based upon tests performed in a controlled environment.

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



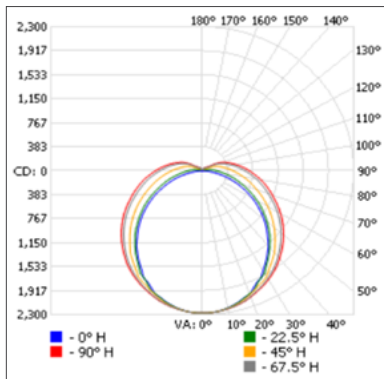
Not all products are qualified on the DLC OPL. To view our DLC qualified products, please consult the DLC Qualified Products List at [www.designlights.org/search](http://www.designlights.org/search).

## DIMENSIONS

PHOTOMETRIC DATA<sup>1</sup>

68128 • L2STN-96LS1-Q/40K • 8 514.3 lm

## Polar candela distribution



## Zonal lumen summary

Zone	Lumens	% Fixture
0-30	1 766.7	20.7
0-40	2 903.7	34.1
0-60	5 255.1	61.7
60-90	2 322.4	27.3
70-100	1 727.6	20.3
90-120	798.9	9.4
0-90	7 577.5	89
90-180	936.8	11
0-180	8 514.3	100

## Illuminance at a distance

Center beam fc		Beam width	
1.7'	786	4.5'	9.2'
3.3'	209	8.7'	17.9'
5.0'	90.9	13.2'	27.1'
6.7'	50.6	17.7'	36.3'
8.3'	33.0	21.9'	45.0'
10.0'	22.7	26.4'	54.2'

Vert. spread: 105.7°  
Horiz. spread: 139.5°

<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.