

L2STN

LED STRIP WITH LENS

ORDERING INFORMATION

Order code: 68127
Model number: L2STN-96LS1-Q/35K
UPC: 069549014541
Case quantity: 1
DLC unique ID: PLK4L4CCS2LN

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): 3 500
Lumen output (lm): 8 076
Efficiency (lm/W): 124
CRI: 80+
Life L70 (h): 162 000
Tested LM-80 (h): 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)

¹ Typical colour temperature range: +/- 5 %.

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

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

COMPATIBLE ACCESSORIES

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

Brand	Model
LEVITON	ILLUMATECH IP710-LFZ
LUTRON	DIVADVSTV
LUTRON	Maestro MS-Z101
LUTRON	Nova T NTSTV
PHILIPS	Sunrise SR1200ZTUNV

Dimming range: 10%-100%

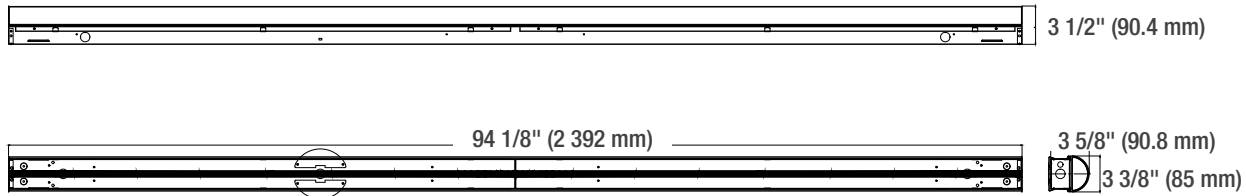
NOTE: This table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. Read and comply to the dimmer installation instructions. Consult dimming system manufacturer for additional support in operation. Stanpro recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation. Some dimmers may require more than one product for stable operation. The maximum number of products is determined by the dimmer wattage rating with LEDs. Be careful, these dimmers have different ratings depending on the product type. Again, refer to the dimmer installation instructions.

This lighting equipment meets requirements of ICES-005 issue 5 for class A products.
 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.



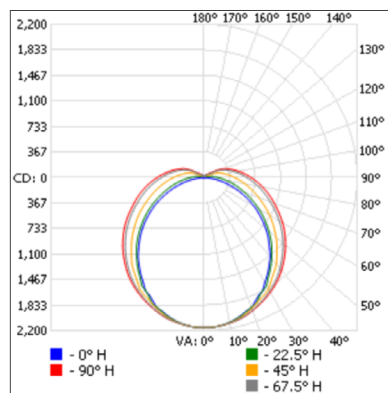
Not all products are qualified on the DLC QPL. To view our DLC qualified products, please consult the DLC Qualified Products List at www.designlights.org/search.

DIMENSIONS

PHOTOMETRIC DATA¹

68127 • L2STN-96LS1-Q/35K • 8 075.4 lm


Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	1 675.6	20.7
0-40	2 754.0	34.1
0-60	4 984.1	61.7
60-90	2 202.7	27.3
70-100	1 638.5	20.3
90-120	757.8	9.4
0-90	7 186.8	89
90-180	888.5	11
0-180	8 075.4	100

Illuminance at a distance

Center beam fc		Beam width	
1.7'	746	4.5'	9.2
3.3'	198	8.7'	17.9
5.0'	86.2	13.2'	27.1
6.7'	48.0	17.7'	36.3
8.3'	31.3	21.9'	45.0
10.0'	21.6	26.4'	54.2
Vert. spread: 105.7°			
Horiz. spread: 139.5°			

¹ 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.