

Project: _____ Type: _____

Drawn by: _____ Catalogue #: _____ Date: _____

Individual Spec Sheet

L2STN

LED STRIP

ORDERING INFORMATION

Order code: 68123
Model number: L2STN-48LS3-Q/40K
UPC: 069549014503
Case quantity: 6
DLC unique ID: S-36RNC8 (DLC Premium) / S-KHODL1 (DLC Standard)

PHYSICAL DATA

Length: 47 3/8" (1 202 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): 35
Volts (VAC): 120-347
Color temperature (K):¹ 4 000
Lumen output (lm):² 4 585
Efficiency (lm/W): 131
CRI: 80+
Life L70 (h):³ 162 000
Tested LM-80 (h):³ 9 000
Dimming: 0-10V
Power factor: 0.90
THD (%): 10
Frequency (Hz): 50/60
Surge protection (kV): 2.5
Input current (A): 0.101-0.292
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.

ACCESSORIES (order separately)

Order code	Type
68676	Suspension kit - 2 chains (1 m)
68677	Continuous row mounting connector
68679	Replacement lens 48"
68622	Wireguard kit 48"

COMPATIBLE DIMMERS¹

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

Dimming range: 10%-100%

¹This 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.



quick
ship



LED
fixture



dimming



damp
location

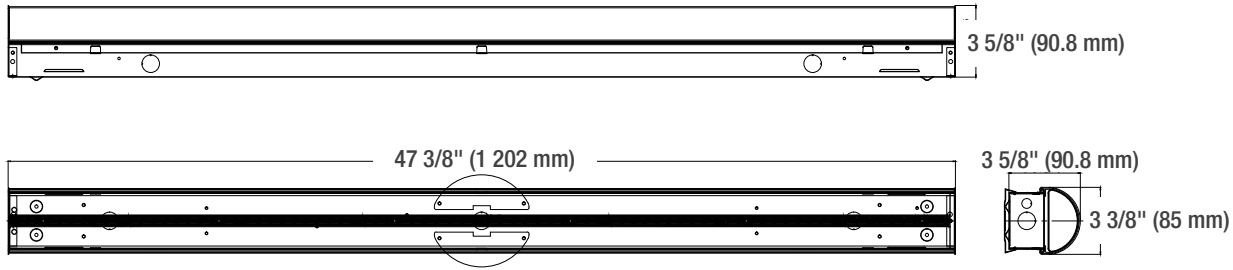


ICES
005



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.

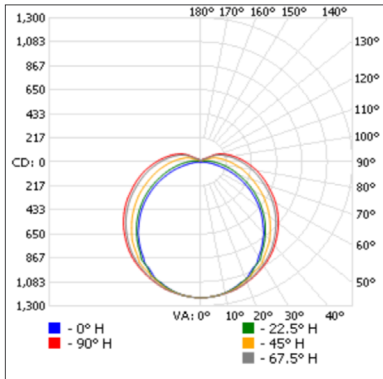
DIMENSIONS



PHOTOMETRIC DATA¹

68123 • L2STN-48LS3-Q/40K • 4 584.1 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	951.2	20.7
0-40	1 563.3	34.1
0-60	2 829.3	61.7
60-90	1 250.4	27.3
70-100	930.1	20.3
90-120	430.1	9.4
0-90	4 079.7	89
90-180	504.4	11
0-180	4 584.1	100

Illuminance at a distance

Center beam fc		Beam width	
1.7'	423	4.5'	9.2'
3.3'	112	8.7'	17.9'
5.0'	48.9	13.2'	27.1'
6.7'	27.3	17.7'	36.3'
8.3'	17.8	21.9'	45.0'
10.0'	12.2	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.