

Project: _____ Type: _____
 Drawn by: _____ Catalogue #: _____ Date: _____

Individual Spec Sheet

L2SSS

LED SLIM STRIP

Classic Round Lens Design

ORDERING INFORMATION

Order code: 69045
Model number: L2SSS-96LS2-Q/40K
UPC: 069549023727
Case quantity: 1
DLC unique ID: S-2RM3IA (DLC Premium) / S-48EO2R (DLC Standard)

PHYSICAL DATA

Length in (cm): 94 1/8 (239.2)
Lens material: Frosted PMMA
Housing material: 24 gauge white powder painted steel
Mounting: Surface, suspended or row mounted (junction box cover included)

PERFORMANCE DATA

Watts (W): 90
Volts (V AC): 120-347
Color temperature (K)¹: 4 000
Lumen output (lm)²: 11 790
Efficacy (lm/W): 131
CRI: 80+
Life L70 (h)³: 186 000
Tested LM-80 (h)³: 9 000
Dimming: 0-10 V
Power factor: 0.90
THD (%): 10
Frequency (Hz): 50/60
Surge protection (kV): 2.5
Input current (A): 0.74-0.26
Operating temp. range: -20°C to 50°C (-4°F to 122°F)

¹ Typical color 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
69328	V-Hooks (set of 2)
68676	Suspension kit - 2 chains (1 m) ¹
69082	10' Aviation cable kit with canopy, power cord & dimming wires
69068	Continuous row mounting connector
69069	External mount PIR motion sensor (120-277 V only)
69080	Remote control for PIR motion sensor
68687	Wireguard kit 96"
68684	Replacement lens 96"

¹ Must be used in conjunction with 69328.

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 QPL.
 To view our DLC qualified products, please
 consult the DLC Qualified Products List at
www.designlights.org/search.

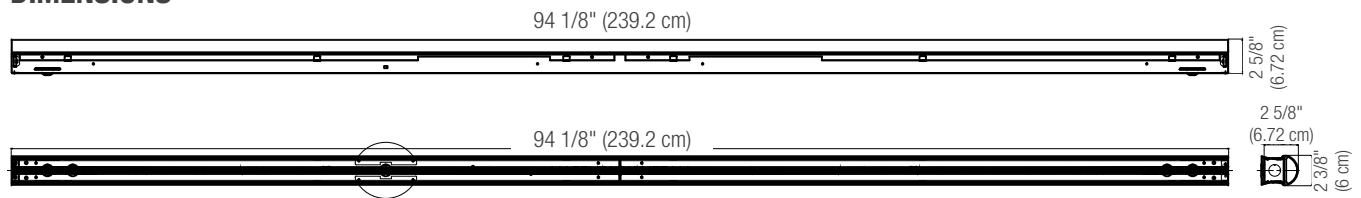
COMPATIBLE DIMMERS¹

Brand	Model
Leviton	IlumaTech IP710-LFZ
	IlumaTech IP710-DLZ
	IlumaTech IP710-D0Z
	Decora DS710-10Z
Lutron	Nova T NTSTV-DV
	Nova NFTV
	Diva DVTV-WH
Legrand	RH4FBL3PW

Dimming range: 10%-100%

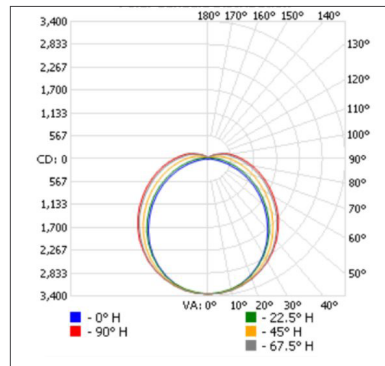
¹This table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. Read 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.

DIMENSIONS

PHOTOMETRIC DATA¹

69045 • L2SSS-96LS2-Q/40K • 11 780.1 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	2 608.2	22.1
0-40	4 278.8	36.3
0-60	7 662.8	65
60-90	3 079.3	26.1
70-100	2 148.5	18.2
90-120	851.5	7.2
0-90	10 742.1	91.2
90-180	1 038.0	8.8
0-180	11 780.1	100

Illuminance at a distance

Center beam fc		Beam width	
1.7'	1 159	4.4'	7.3'
3.3'	307	8.6'	14.3'
5.0'	134	13.1'	21.6'
6.7'	74.6	17.5'	28.9'
8.3'	48.6	21.7'	35.8'
10.0'	33.5	26.2'	43.2'

■ Vert. spread: 105.2°
■ Horiz. spread: 130.3°

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.