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Drawn by:	Catalogue #:	Date:	

# Individual Spec Sheet

# L2SSS

# **LED SLIM STRIP**

Classic Round Lens Design

#### ORDERING INFORMATION

Order code:

Model number: L2SSS-96LS1-Q/40K 069549023710

Case quantity:

S-DZV96E (DLC Premium) / S-KGB9Z6 (DLC Standard) **DLC** unique ID:

## **PHYSICAL DATA**

Length in (cm): 94 1/8 (239.2) Lens material: Frosted PMMA

**Housing material:** 24 gauge white powder painted steel

Surface, suspended or row mounted (see accessories) Mounting:

Canopy plate for octagonal junction box and mounting brackets are included

## PERFORMANCE DATA

Watts (W): Volts (V AC): 120-347 Color temperature (K)1: 4 000 Lumen output (lm)2: 9 825 Efficacy (Im/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): 0.64-0.23

-20°C to 50°C (-4°F to 122°F) Operating temp. range:

# **ACCESSORIES** (order separately)

Order code	Туре	
69328	V-Hooks (set of 2)	
68676	Suspension kit - 2 chains (1 m) <sup>1</sup>	
69082	10' Aviation cable kit with canopy and dimming wire	
68688	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"	

<sup>&</sup>lt;sup>1</sup> 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.



















**ICES** 005





location





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.



 $<sup>^{\</sup>rm 1}$  Typical color temperature range: +/- 5 %

ryprical work temperature (angle, #7-2 78).

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

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



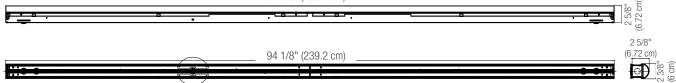
#### COMPATIBLE DIMMERS<sup>1</sup>

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

Dimming range: 10%-100%

## **DIMENSIONS**

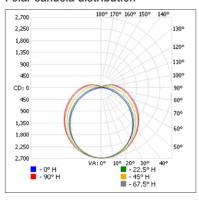
94 1/8" (239.2 cm)



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

# 69044 • L2SSS-96LS1-Q/40K • 9 843.0 lm

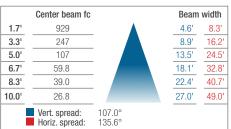
# Polar candela distribution



#### Zonal lumen summary

Zone	Lumens	% Fixture	
0-30	2 094.3	21.3	
0-40	3 445.7	35	
0-60	6 234.6	63.3	
60-90	2 642.2	26.8	
70-100	1 884.8	19.1	
90-120	785.2	8	
<b>0-90</b> 8 876.8 90		90.2	
90-180	966.2	9.8	
0-180	9 843.0	100	

#### Illuminance at a distance



Qty	Description	Price		
I accept the specifications of the luminaire configuration mentioned above.  Name:				
Company: Signature:				
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.



<sup>&#</sup>x27;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.

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