

## Individual Spec Sheet

# L2SSS

## LED SLIM STRIP

### ORDERING INFORMATION

**Order code:** 68115  
**Model number:** L2SSS-48LS1-W/40K  
**UPC:** 069549014428  
**Case quantity:** 9  
**DLC unique ID:** S-L90IES (DLC Premium) / S-QH7BSA (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 (junction box cover and mounting brackets)

### PERFORMANCE DATA

**Watts (W):** 30  
**Volts (V AC):** 120-277  
**Color temperature (K):** 4 000  
**Lumen output (lm):** 3 900  
**Efficacy (lm/W):** 130  
**CRI:** 80+  
**Life L70 (h):** 120 000  
**Tested LM-80 (h):** 6 000  
**Dimming:** 0-10V  
**Power factor:** 0.90  
**THD (%):** 10  
**Frequency (Hz):** 50/60  
**Surge protection (kV):** 2.5  
**Input current (A):** 0.25-0.11  
**Operating temp. range:** -20°C to 50°C (-4°F to 122°F)

<sup>1</sup> Typical color 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	Order code	Type
69328	V-Hooks (set of 2)	69080	Remote control for PIR motion sensor
68676	Suspension kit - 2 chains (1 m) <sup>1</sup>	68688	Continuous row mounting connector
69082	10' Aviation cable kit with canopy and dimming wire	68686	Wireguard kit 48"
69069	External mount PIR motion sensor	68683	Replacement lens 48"

<sup>1</sup> Must be used in conjunction with 69328.

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

Brand	Model
Leviton	ILLUMATECH IP710-LFZ
Lutron	DIVADVSTV Maestro MS-Z101 Nova T NTSTV
Philips	Sunrise SR1200ZTUNV

**Dimming range:** 10 %-100 %

<sup>1</sup> This lighting equipment meets requirements of ICES-005 issue 4 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



dimnable  
fixture



damp  
location

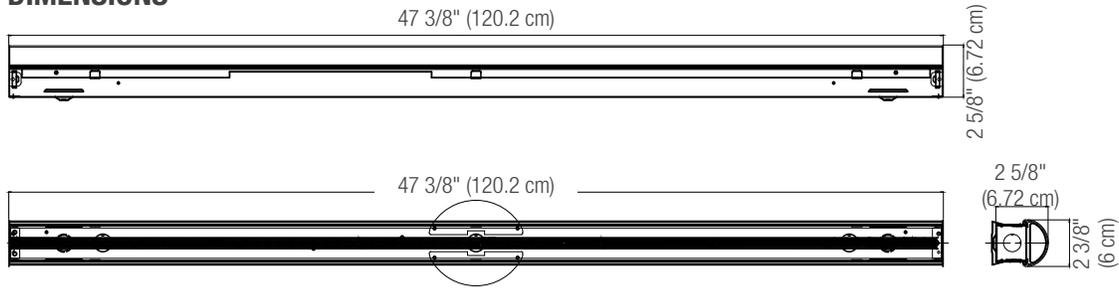


ICES  
005



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](http://www.designlights.org/search).

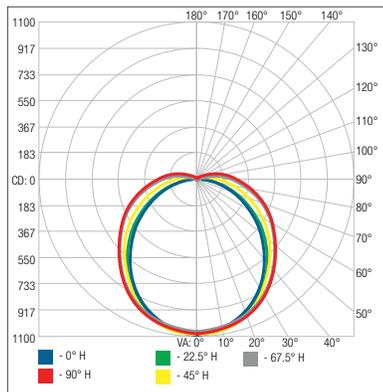
**DIMENSIONS**



**PHOTOMETRIC DATA<sup>1</sup>**

68115 • L2SSS-48LS1-W/40K • 3 610.8 lm

**Polar candela distribution**



**Zonal lumen summary**

Zone	Lumens	% Fixture
0-30	789.2	21.9
0-40	1 295.4	35.9
0-60	2 330.0	64.5
60-90	958.4	26.5
70-100	675	18.7
90-120	268.5	7.4
0-90	3 288.4	91.1
90-180	322.3	8.9
0-180	3 610.8	100

**Illuminance at a distance**

Center beam fc		Beam width	
1.7'	353	4.6'	7.6'
3.3'	93.8	8.9'	14.7'
5.0'	40.8	13.4'	22.3'
6.7'	22.7	18.0'	29.8'
8.3'	14.8	22.3'	37.0'
10.0'	10.2	26.9'	44.5'

■ Vert. spread: 106.6°  
■ Horiz. spread: 131.6°

<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.