

Project: \_\_\_\_\_ Type: \_\_\_\_\_  
 Drawn by: \_\_\_\_\_ Catalogue #: \_\_\_\_\_ Date: \_\_\_\_\_

## 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:** PL3NDY8B3PWQ

### PHYSICAL DATA

**Length:** 47 3/8" (1 202 mm)  
**Lens material:** Frosted PMMA  
**Housing material:** Steel with white powder coating  
**Mounting:** Surface, suspended or row mounted

### 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
68698	V-Hook kit	68688	Continuous row mounting connector
68676	Suspension kit - 2 chains (1 m) <sup>1</sup>	68686	Wireguard kit 48"
68697	10' Aviation cable kit	68683	Replacement lens 48"
68689	Push-in metal plug 7/8"		

<sup>1</sup> Must be used in conjunction with 68698.

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

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

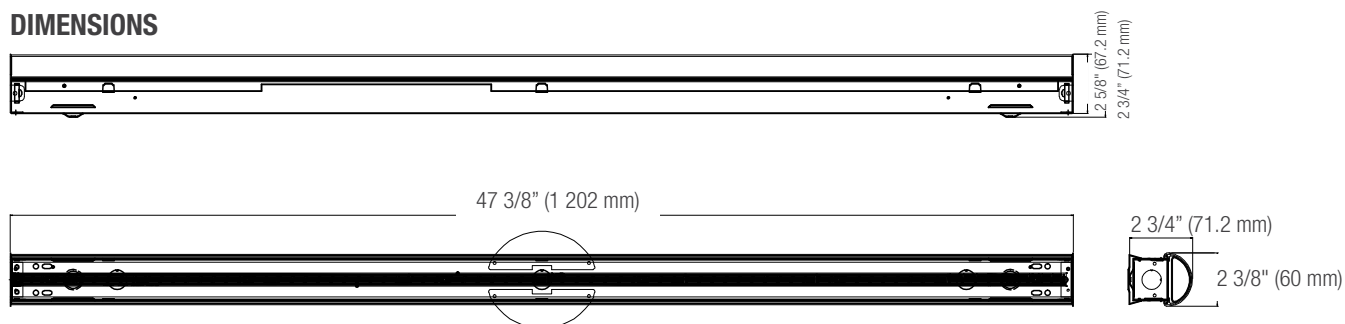
Dimming range: 10 % - 100 %

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.



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).

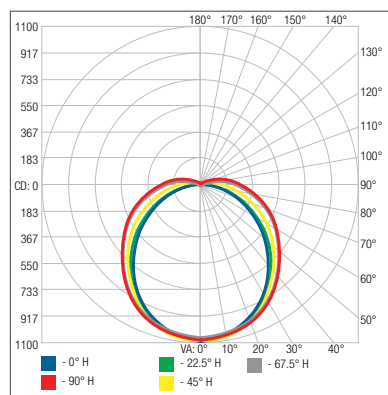
## DIMENSIONS



## 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
3.3'	93.8
5.0'	40.8
6.7'	22.7
8.3'	14.8
10.0'	10.2
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.