

Individual Spec Sheet

L2SSS

LED SLIM STRIP

ORDERING INFORMATION

Order code:	68114
Model number:	L2SSS-24LS1-W/40K
UPC:	069549014411
Case quantity:	9
DLC unique ID:	PLJLZP6VZ0XF

PHYSICAL DATA

Length:	22 1/4" (564 mm)
Lens material:	Frosted PMMA
Housing material:	Steel with white powder coating
Mounting:	Surface, suspended or row mounted

PERFORMANCE DATA

Watts (W):	20
Volts (V AC):	120-277
Color temperature (K) ¹ :	4 000
Lumen output (lm) ² :	2 620
Efficacy (lm/W):	131
CRI:	80+
Life L70 (h) ³ :	120 000
Tested LM-80 (h) ³ :	6 000
Dimming:	0-10V
Power factor:	0.90
THD (%):	10
Frequency (Hz):	50/60
Surge protection (kV):	2.5
Input current (A):	0.17-0.07
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	Order code	Type
68698	V-Hook kit	68688	Continuous row mounting connector
68676	Suspension kit - 2 chains (1 m) ¹	68685	Wireguard kit 24"
68697	10' Aviation cable kit	68682	Replacement lens 24"
68689	Push-in metal plug 7/8"		

¹ Must be used in conjunction with 68698.

COMPATIBLE DIMMERS¹

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

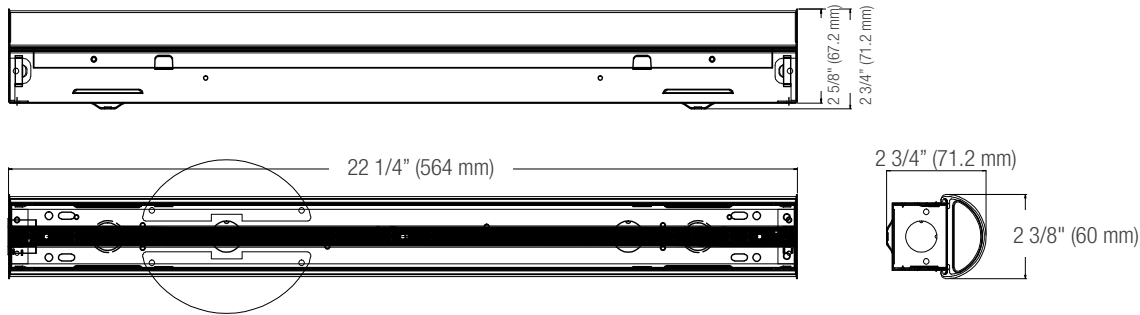
Dimming range: 10 % - 100 %

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.



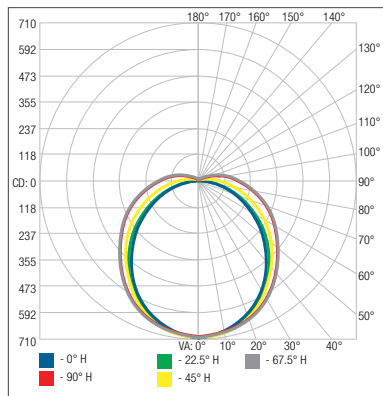
Not all products are qualified on the DLC QPL. To view our DLC qualified products, please consult the DLC Qualified Products List at www.designlights.org/search.

DIMENSIONS

PHOTOMETRIC DATA¹

68114 • L2SSS-24LS1-W/40K • 2 446.6 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	542.1	22.2
0-40	888.7	36.3
0-60	1 594.6	65.2
60-90	651.1	26.6
70-100	458	18.7
90-120	174.6	7.1
0-90	2 245.7	91.8
90-180	200.9	8.2
0-180	2 446.6	100

Illuminance at a distance

Center beam fc		Beam width	
1.7'	243	4.5'	7.4'
3.3'	64.6	8.8'	14.3'
5.0'	28.1	13.3'	21.7'
6.7'	15.7	17.8'	29.0'
8.3'	10.2	22.1'	36.0'
10.0'	7.03	26.6'	43.3'

Vert. spread: 106.1°
Horiz. spread: 130.5°

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: _____

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All products are subject to change or may be discontinued any time without notice.