

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: S-HT5ZEY (DLC Premium) / S-IXQ7R6 (DLC Standard)

PHYSICAL DATA

Length: 22 1/4" (564 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): 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
69328	V-Hooks (set of 2)	69080	Remote control for PIR motion sensor
68676	Suspension kit - 2 chains (1 m) ¹	68688	Continuous row mounting connector
69082	10' Aviation cable kit with canopy and dimming wire	68685	Wireguard kit 24"
69069	External mount PIR motion sensor	68682	Replacement lens 24"

¹ Must be used in conjunction with 69328.

COMPATIBLE DIMMERS¹

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

Dimming range: 10 %-100 %

¹ 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



dimmable
fixture



damp
location

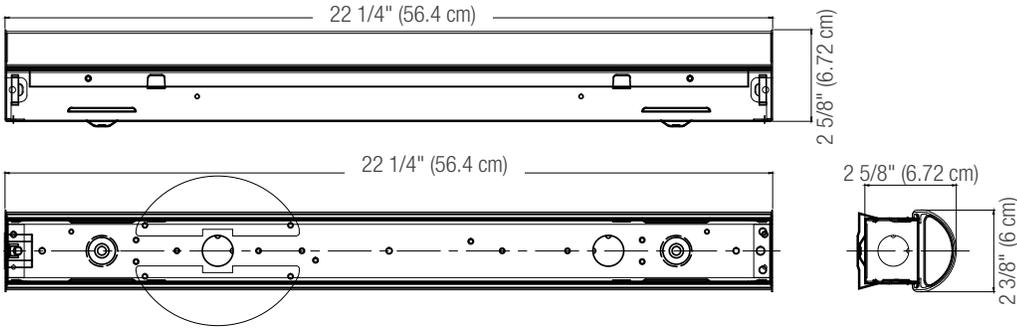


ICES
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Not all products are qualified on the DLC QPL. To view our DLC qualified products, please consult the DLC Qualified Products List at www.designlights.org/search.

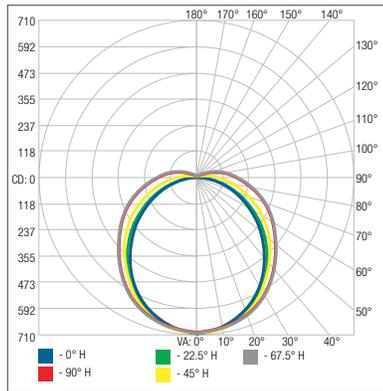
DIMENSIONS



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: _____

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.