

Project:		Type:
-,		31.
Drawn by:	Catalogue #:	Date:

# L2STN **LED STRIP**

# 3 CCT Selectable

### **ORDERING INFORMATION**

68539 Order code:

Model number: L2STN-24LS1-Q/3C UPC: 069549017191

Case quantity:

**DLC unique ID:** S-5HIM78 (DLC Premium) / PLBX7XSC4FM8 (DLC Standard)

#### **PHYSICAL DATA**

Length: 22 1/4" (564 mm) Frosted PMMA Lens material:

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

Mounting: Surface, suspended or row mounted (V-Hooks included in the box)

#### PERFORMANCE DATA

Watts (W): Volts (V AC): 120-347

Color temperature (K)1: 3 500/4 000/5 000

Lumen output (lm)2: 2 640 Efficacy (Im/W): 132 80+ CRI: 190 000 Life L70 (h)3: Tested LM-80 (h)3: 9 000 **Dimming:** 0-10V Power factor: 0.90 THD (%): 10 Frequency (Hz): 50/60 Surge protection (kV): 2.5 Input current (A): 0.17-0.06

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

#### **LUMEN SPECIFICATION TABLE**

3 5	00 K	4 000 K		5 000 K	
Lumen output (Im)	Efficacy (Im/W)	Lumen output (lm)	Efficacy (Im/W)	Lumen output (lm)	Efficacy (Im/W)
2 640	132	2 660	133	2 680	134

#### DEFAULT PROGRAMMING

# **ACCESSORIES** (order separately)

Order code	Туре
68676	Suspension kit - 2 chains (1 m)
68677	Continuous row mounting connector
68678	Replacement lens 24"

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.









quick



fixture





location



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.



<sup>&</sup>lt;sup>1</sup> Typical color temperature range: +/- 5 %.

<sup>2</sup> Lumen values are derived from DLC reported data at 3 500 K. Please refer to the LUMEN SPECIFICATION TABLE for more details on other color temperatures.

<sup>3</sup> Life hours are derived from IESNA LM80-08 testing report and projected per IESNA TM-21-11 extrapolations.

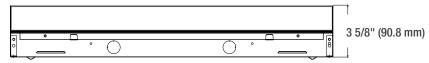


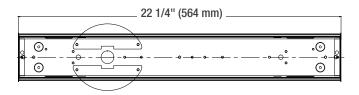
#### COMPATIBLE DIMMERS<sup>1</sup>

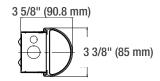
Brand	Model	
<b>LEVITON</b> ILLUMATECH IP710-LF.		
	DIVADVSTV	
LUTRON	Maestro MS-Z101	
	Nova T NTSTV	
PHILIPS	Sunrise SR1200ZTUNV	

#### Dimming range: 10%-100%

#### **DIMENSIONS**



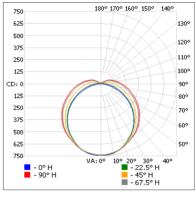




### PHOTOMETRIC DATA<sup>1</sup>

## 68539 • L2STN-24LS1-Q/3C • 4 000 K • 2 658.0 lm

#### Polar candela distribution



#### **Zonal lumen summary**

Zone	Lumens	% Fixture
0-30	569.0	21.4
0-40	932.7	35.1
0-60	1678.4	63.1
60-90	701.3	26.4
70-100	510.0	19.2
90-120	234.3	8.8
0-90	2 379.7	89.5
90-180	278.3	10.5
0-180	2 658.0	100

Zono Lumono 0/ Fixturo

#### Illuminance at a distance

	Center beam fc		Beam	width
1.7'	256	<b>A</b>	4.5'	7.6'
3.3'	68.0		8.8'	14.7'
5.0'	29.6		13.3'	22.3'
6.7'	16.5		17.8'	29.9'
8.3'	10.8		21.1'	37.0'
10.0'	7.41		26.6'	44.6'
	Vert. spread: Horiz. spread:	106.27° 131.7°		

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

Qty	Description	Price
I accept the specific	cations of the luminaire configuration mentioned above.	
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>lt;sup>1</sup> 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.