

Project: _____

Type: _____

Drawn by: _____ Catalogue #: _____

Date: _____

Individual Spec Sheet

L2STR

LED STRIP

3 CCT Selectable

ORDERING INFORMATION

Order code: 69667
Model number: L2STR-48LS1-Q/3C
UPC: 069549028869
Case quantity: 6
DLC unique ID: S-R1GPMM¹ (DLC Premium) / S-ZTJXJ4² & S-M993T3³ (DLC Standard)

PHYSICAL DATA

Length in. (cm): 47 3/8 (120.34)
Lens material: Frosted PMMA
Housing material: 24 gauge semi-gloss white powder painted steel
Mounting: Surface, suspended or row mounted (V-Hooks and junction box cover included)

PERFORMANCE DATA

Watts (W): 35
Volts (V AC): 120-347
Color temperature (K)¹: 3 500/4 000/5 000
Lumen output (lm)²: 4 620
Efficacy (lm/W): 132
CRI: 80+
Life L70 (hrs)³: 156 000
Tested LM-80 (hrs)³: 10 000
Dimming: 0-10 V with 12 V auxiliary output
Power factor: 0.90
THD (%): 10
Frequency (Hz): 50/60
Surge protection (kV): 2.5
Input current (A): 0.29-0.10
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 DLC reported data at 3 500 K. Please refer to the LUMEN SPECIFICATION TABLE for more details on other color temperatures.

³ Life hours are derived from IESNA LM-80 testing report and projected per IESNA TM-21 extrapolations.

LUMEN SPECIFICATION TABLE

| 3 500 K | | 4 000 K | | 5 000 K | |
|-------------------|-----------------|-------------------|-----------------|-------------------|-----------------|
| Lumen output (lm) | Efficacy (lm/W) | Lumen output (lm) | Efficacy (lm/W) | Lumen output (lm) | Efficacy (lm/W) |
| 4 620 | 132 | 5 110 | 146 | 4 830 | 138 |

DEFAULT PROGRAMMING

4 000 K



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.

¹ Stairwell And Passageway Luminaires

² Direct Linear Ambient Luminaires

³ Low-Bay Luminaires for Commercial and Industrial Buildings

ACCESSORIES (order separately)

| Order code | Type |
|------------|---|
| 68676 | Suspension kit - 2 chains (1 m) |
| 70218 | 10' Complete aircraft cable kit with 5-wire power feed and 2 canopies |
| 70282 | 10' Single side aircraft cable with canopy (non-power feed) |
| 69405 | Continuous row mounting connector |
| 69398 | Transparent endcaps (set of 2) |
| 69413 | Wire guard kit 48" |
| 70166 | Reflector wings kit 48" |
| 69396 | Replacement lens 48" |

INCLUDED IN THE BOX



V-Hooks



Junction Box Cover

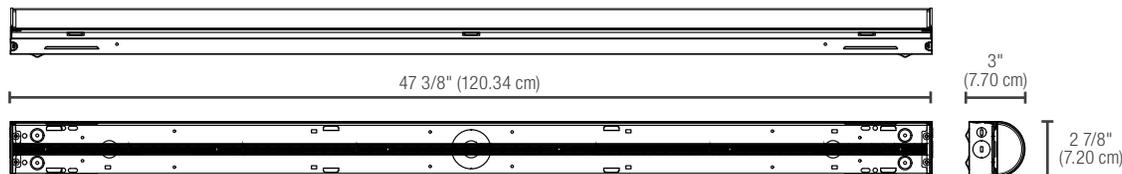
COMPATIBLE DIMMERS¹

| Brand | Model |
|---------|---|
| Leviton | IllumaTech IP710-LFZ DS710 |
| Lutron | Maestro MS-Z101 Nova T NTSTV DIVA DVSTV |
| Legrand | RH4FBL3PW |
| Philips | Sunrise SR1200ZTUNV |

Dimming range: 0%-100%

¹ 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.

DIMENSIONS AND WEIGHT



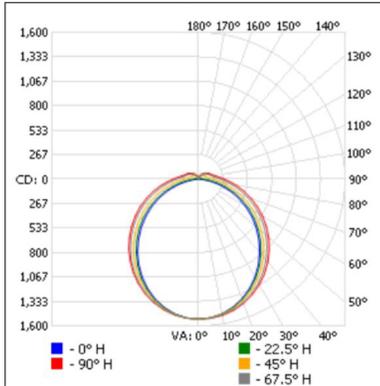
| | |
|------------------|-----|
| Net weight (lbs) | 4.4 |
|------------------|-----|

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. Please contact your Stanpro customer service representative to confirm inventory levels at time of order.

PHOTOMETRIC DATA¹

69667 • L2STR-48LS1-Q/3C • 4 000 K • 5 105.4 lm

Polar candela distribution



Zonal lumen summary

| Zone | Lumens | % Fixture |
|--------|---------|-----------|
| 0-30 | 1 178.3 | 23.1% |
| 0-40 | 1 925.6 | 37.7% |
| 0-60 | 3 423.4 | 67.1% |
| 60-90 | 1 233.0 | 24.2% |
| 70-100 | 781.8 | 15.3% |
| 90-120 | 309.5 | 6.1% |
| 0-90 | 4 656.4 | 91.2% |
| 90-180 | 449.0 | 8.8% |
| 0-180 | 5 105.4 | 100% |

Illuminance at a distance

| Center beam fc | | Beam width | |
|----------------|------|------------|-------|
| 1.7' | 528 | 4.4' | 6.4' |
| 3.3' | 140 | 8.6' | 12.4' |
| 5.0' | 61.0 | 13.0' | 18.8' |
| 6.7' | 34.0 | 17.4' | 25.2' |
| 8.3' | 22.2 | 21.6' | 31.2' |
| 10.0' | 15.3 | 26.0' | 37.5' |

■ Vert. spread: 104.9°
■ Horiz. spread: 123.9°

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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