

Individual Spec Sheet

L2SSS

LED SLIM STRIP

Classic Round Lens Design

ORDERING INFORMATION

| | |
|-----------------------|--------------------------------------------------|
| Order code: | 69043 |
| Model number: | L2SSS-48LS2-Q/40K |
| UPC: | 069549023703 |
| Case quantity: | 9 |
| DLC unique ID: | S-KY0J7Q (DLC Premium) / S-F9TISR (DLC Standard) |

PHYSICAL DATA

| | |
|--------------------------|-----------------------------------------------------------------------------|
| Length in (cm): | 47 3/8 (120.2) |
| Lens material: | Frosted PMMA |
| Housing material: | 24 gauge white powder painted steel |
| Mounting: | Surface, suspended or row mounted (V-Hooks and junction box cover included) |

PERFORMANCE DATA

| | |
|-------------------------------------------|-------------------------------|
| Watts (W): | 45 |
| Volts (V AC): | 120-347 |
| Color temperature (K)¹: | 4 000 |
| Lumen output (lm)²: | 5 895 |
| Efficacy (lm/W): | 131 |
| CRI: | 80+ |
| Life L70 (h)³: | 186 000 |
| Tested LM-80 (h)³: | 9 000 |
| Dimming: | 0-10 V |
| Power factor: | 0.90 |
| THD (%): | 10 |
| Frequency (Hz): | 50/60 |
| Surge protection (kV): | 2.5 |
| Input current (A): | 0.36-0.13 |
| 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 |
|------------|----------------------------------------------------------------|
| 69328 | V-Hooks (set of 2) |
| 68676 | Suspension kit - 2 chains (1 m) ¹ |
| 69082 | 10' Aviation cable kit with canopy, power cord & dimming wires |
| 69068 | Continuous row mounting connector |
| 69069 | External mount PIR motion sensor (120-277 V only) |
| 69080 | Remote control for PIR motion sensor |
| 68686 | Wireguard kit 48" |
| 68683 | Replacement lens 48" |

¹ Must be used in conjunction with 69328.

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
ship



LED
fixture



dimmable
fixture



damp
location



ICES
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.

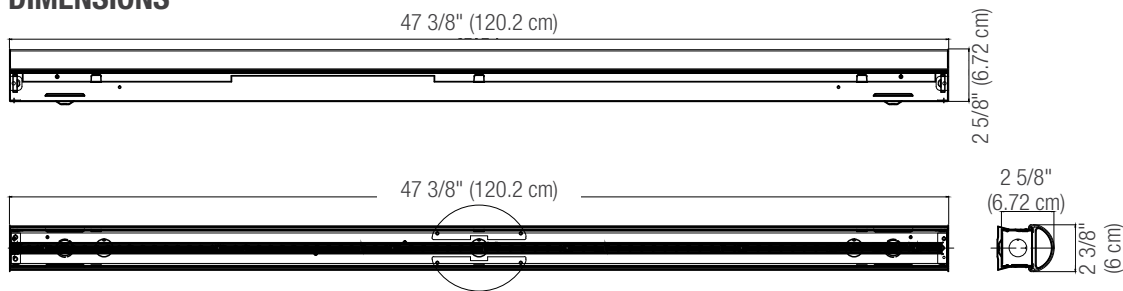
COMPATIBLE DIMMERS¹

| Brand | Model |
|---------|----------------------|
| Leviton | IllumaTech IP710-LFZ |
| | IllumaTech IP710-DLZ |
| | IllumaTech IP710-DOZ |
| | Decora DS710-10Z |
| Lutron | Nova T NTSTV-DV |
| | Nova NFTV |
| | Diva DDTV-WH |
| Legrand | RH4FBL3PW |

Dimming range: 10%-100%

¹This 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.

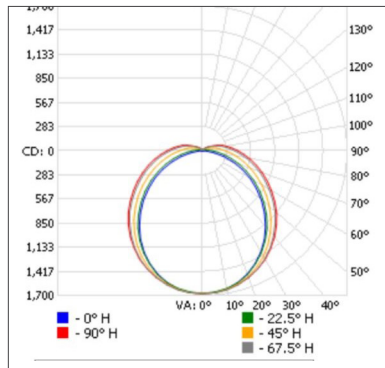
DIMENSIONS



PHOTOMETRIC DATA¹

69043 • L2SSS-48LS2-Q/40K • 5 898.0 lm

Polar candela distribution



Zonal lumen summary

| Zone | Lumens | % Fixture |
|--------|---------|-----------|
| 0-30 | 1 305.9 | 22.1 |
| 0-40 | 2 142.3 | 36.3 |
| 0-60 | 2 836.6 | 65 |
| 60-90 | 1 541.8 | 26.1 |
| 70-100 | 1 075.7 | 18.2 |
| 90-120 | 426.3 | 7.2 |
| 0-90 | 5 378.3 | 91.2 |
| 90-180 | 519.7 | 8.8 |
| 0-180 | 5 898.0 | 100 |

Illuminance at a distance

| Center beam fc | Beam width |
|----------------|------------|
| 1.7' | 580 |
| 3.3' | 154 |
| 5.0' | 67.1 |
| 6.7' | 37.3 |
| 8.3' | 24.3 |
| 10.0' | 16.8 |

| Beam width | Vert. spread: | Horiz. spread: |
|------------|---------------|----------------|
| 4.4' | 105.2° | 130.3° |
| 7.3' | | |
| 8.6' | | |
| 14.3' | | |
| 13.1' | | |
| 21.6' | | |
| 17.5' | | |
| 28.9' | | |
| 21.7' | | |
| 35.8' | | |
| 26.2' | | |
| 43.2' | | |

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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