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| CONTRACTOR: | |
| PROJECT: | DATE: |
| PREPARED BY: | MODEL#: SLWLED |

DESCRIPTION



SLWLED SERIES

The SLWLED wide strip series is suitable for general purpose lighting in a wide variety of environments, such as commercial, industrial, retail or warehouse lighting applications.



FEATURES & SPECIFICATIONS

Intended Use

The SLWLED wide strip series is suitable for general propose lighting in a wide variety of environments, such as commercial, industrial, retail or warehouse lighting applications.

Housing Material

The body is constructed of 24 gauge, made in USA commercial grade steel with hot dip galvanized finish (6.5µm on both sides).
Finish: Paint after fabrication (PAF) of galvanized body adds high resistance to rust over its lifetime.

Optics

Acrylic lens option helps to diffuse the LED source pixilation, without compromising light output.

Electrical

70% lumen maintenance at >60,000 hours; predicted life of more than 100,000 hours. Long-life LEDs PCB mounted, coupled with high-efficiency drivers, provide extended service life. The SLWLED delivers up to 143 lumens per watt and LED Lumen maintenance of L80/60,000 hours. Driver disconnect is provided where required to comply with U.S. and Canadian codes. The Thermally protected drivers are rated for -40°C to 50°C.

Dimming

LED drivers deliver dimming from a 0-10V control signal. Dims to 10% standard.

Installation

Drivers and internal components are accessible from the floor in standard products. LED boards include plug-in connectors for future upgrades. Damp location listed. End caps can be used to join strips from end to end for continuous row mounting on non lensed versions. This fixture may be suspended via optional cable hanging kit or surface mounted on surfaces such as ceilings and walls. This fixture has numerous knockouts for easy installation.

Listing

UL listed to US and Canadian safety standards. Damp location listed. Fixtures are Assembled in America. For use in ambient operating temperatures ranging from -40°C to 45°C. DesignLights Consortium® (DLC) qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified.

Warranty

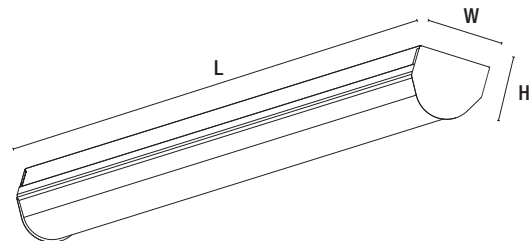
5-year limited warranty.

NOTE: Actual performance may differ as a result of end-user environment and application.

NOTE: All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.

LINE DRAWING

| DIMENSIONS | L | W | H |
|------------|-----|------|--------|
| 2FT | 24" | 4.5" | 3.875" |
| 4FT | 48" | 4.5" | 3.875" |
| 8FT | 96" | 4.5" | 3.875" |



APPLICATION AND PERFORMANCE SPECIFICATION IS SUBJECT TO CHANGE WITHOUT NOTIFICATION



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ORDERING INFORMATION

Example: SLWLED4-30D101L835

| SERIES | SIZE | LUMENS | VOLTAGE | # OF DRIVERS | LENS | CRI | COLOR TEMP | OPTIONS | EMERGENCY | FINISH |
|--------|---------|-----------------------|--------------------------------------|----------------|---|----------------------|--|---|---|--|
| SLWLED | [2] : 2 | [-30] : 3000 Lumens | [D] : 120-277VAC [E] : 277-480VAC | [1] : 1 Driver | [BLANK] : No Lens [01] : Opaque Lens | [L8] : CRI +/- 80 | [35] : 3500K [40] : 4000K [50] : 5000K | [BLANK] : No Option [OS] : Occupancy sensor (On/Off) [OSI] : Internal Microwave Sensor (On/Off & Step Dimming)*** [OS20] : External Microwave Sensor (On/Off & Step Dimming)**** [W6-3] : Flex Whip-6 3 Wire** [W6-515] : Cord-6 SJ-515 Plug** | [BLANK] : No Option [EM] : 10% Emergency back-up | [BLANK] : White [BK] : Black [RAL] : Custom Color* |
| | | [-40] : 4000 Lumens | | | | | | | | |
| | | [-50] : 5000 Lumens | | | | | | | | |
| | | [-60] : 6000 Lumens | | | | | | | | |
| | [4] : 4 | [-30] : 3000 Lumens | | | | | | | | |
| | | [-40] : 4000 Lumens | | | | | | | | |
| | | [-50] : 5000 Lumens | | | | | | | | |
| | | [-60] : 6000 Lumens | | | | | | | | |
| | [8] : 8 | [-70] : 7000 Lumens | | | | | | | | |
| | | [-80] : 8000 Lumens | | | | | | | | |
| | | [-90] : 9000 Lumens | | | | | | | | |
| | | [-100] : 10000 Lumens | | | | | | | | |
| | | [-120] : 12000 Lumens | | | | | | | | |
| | | [-150] : 15000 Lumens | | | | | | | | |
| | | [2] : 2 Drivers | | | | | | | | |

* MOQ Required, contact factory for details. ***Preprogrammed to 10% dim after 30 minutes. Settings can be adjusted via wireless remote control: OSI-REMOTE-MH12 (Sold Separately).
** Other whip, cord and plug options available, contact factory for details. ****Preprogrammed to 10% dim after 30 minutes. Settings can be adjusted via wireless remote control: OS20-REMOTE-MH01 (Sold Separately).

PERFORMANCE SPECIFICATIONS

| SERIES | LUMEN PACKAGE | LUMENS @ 4K | LPW @ 4K | LUMENS @ 5K | LPW @ 5K | MAX WATTAGE |
|-----------------------|---------------|-------------|----------|-------------|----------|-------------|
| SLWLED4-30D1 | 3000 | 3144 | 117.09 | 3122 | 116.36 | 26.85 |
| SLWLED4-40D1 | 4000 | 3950 | 110.52 | 3959 | 110.77 | 35.74 |
| SLWLED4-50D1 | 5000 | 5279 | 119.57 | 5215 | 118.25 | 44.15 |
| SLWLED4-60D1 | 6000 | 6538 | 113.55 | 6459 | 112.45 | 57.58 |
| SLWLED4-70D1 | 7000 | 7306 | 113.55 | 7290 | 113.34 | 64.34 |
| SLWLED4-80D1 | 8000 | 8291 | 109.41 | 8254 | 108.86 | 75.82 |
| SLWLED4-90D1 | 9000 | 9318 | 102.06 | 9152 | 100.35 | 91.3 |
| SLWLED4-100D1 | 10000 | 10961 | 106.73 | 11098 | 108.17 | 102.7 |
| SLWLED4-120D2 | 12000 | 13735 | 109.01 | 13648 | 107.97 | 126.4 |
| SLWLED4-30D1 No Lens | 3000 | 2946 | 143.92 | 2870 | 141.8 | 20.47 |
| SLWLED4-40D1 No Lens | 4000 | 3849 | 139.46 | 3760 | 137.88 | 27.6 |
| SLWLED4-50D1 No Lens | 5000 | 4639 | 134.11 | 4530 | 132.84 | 34.59 |
| SLWLED4-60D1 No Lens | 6000 | 5327 | 128.89 | 5225 | 127.91 | 41.33 |
| SLWLED4-70D1 No Lens | 7000 | 6763 | 141.54 | 6562 | 138.67 | 47.78 |
| SLWLED4-80D1 No Lens | 8000 | 7678 | 136.18 | 7474 | 134.11 | 56.38 |
| SLWLED4-90D1 No Lens | 9000 | 8342 | 134.85 | 8270 | 133.71 | 61.86 |
| SLWLED4-100D1 No Lens | 10000 | 9196 | 131.22 | 9215 | 130.91 | 70.39 |
| SLWLED4-120D2 No Lens | 12000 | 12351 | 137.58 | 11960 | 133.33 | 89.77 |
| SLWLED4-150D2 No Lens | 15000 | 14426 | 122.36 | 14236 | 120.85 | 117.9 |
| SLWLED4-175D2 No Lens | 17500 | 17508 | 134.68 | 17358 | 133.32 | 130.2 |

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ENVIRONMENTAL SPECIFICATIONS

| | 50W | 85W |
|----------------------|--|--|
| Ambient Range | -30°C to 50°C | -40°C to 55°C |
| Frequency Range (Hz) | 85°C (50kHrs) ³ 90°C max. (30kHrs) | 85°C (50kHrs) ³ 90°C max. (30kHrs) |
| Max. Storage Temp. | 70°C | 70°C |

ACCESSORIES

TAMGRIP-10FT-KIT
 ALL IN ONE, 10FT HANGER KIT
 0553-3296



*Accessories sold separately.