TAMLITE
LIGHTING ®

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.
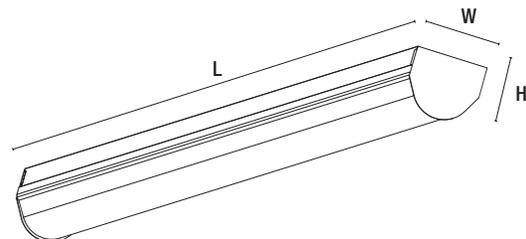
Warranty
5-year limited warranty.

IMPORTANT: In order to maintain proper operation and warranty coverage for units with Emergency back up, the battery must be recharged once per year prior to installation.

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"

TAMLITE LIGHTING

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

ORDERING INFORMATION

Example: SLWLED4-30D0L835

SERIES	SIZE	LUMENS	VOLTAGE	LENS	CRI	COLOR TEMP	OPTIONS	EMERGENCY	FINISH
SLWLED	[2] : 2'	[-30] : 3000 Lumens	[D] : 120-277VAC [E] : 277-480VAC	[BLANK] : No Lens [0] : Opaque Lens	[L8] : CRI 80+	[35] : 3500K [40] : 4000K [50] : 5000K	[BLANK] : No Option [OS]: External Occupancy PIR Sensor (On/Off) [OSI] : Internal Occupancy Microwave Sensor (On/Off & Step Dimming)*** [OS20]: External Occupancy Microwave Sensor**** [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							
	[4] : 4'	[-30] : 3000 Lumens							
		[-40] : 4000 Lumens							
		[-50] : 5000 Lumens							
		[-60] : 6000 Lumens							
		[-80] : 8000 Lumens							
		[-100] : 10000 Lumens							
	[8] : 8'	[-60] : 6000 Lumens							
		[-80] : 8000 Lumens							
		[-100] : 10000 Lumens							
		[-120] : 12000 Lumens							
		[-150] : 15000 Lumens							

* MOQ Required, contact factory for details.

** 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: OSI-REMOTE-MH12 (Sold Separately).

****Preprogrammed to 10% dim after 30 minutes. Settings can be adjusted via wireless remote control: OS20-REMOTE-MH01 (Sold Separately).

PERFORMANCE SPECIFICATIONS

WITHOUT LENS						
Series	Lumen Package	Lumens @ 4K	LPW @ 4K	Lumens @ 5K	LPW @ 5K	Max Wattage
SLWLED2-30	3000	2940	140	3030	140	19.22
SLWLED2-40	4000	4000	140	4120	140	26.21
SLWLED4-30	3000	2940	140	3030	140	19.22
SLWLED4-40	4000	4000	140	4120	140	26.21
SLWLED4-50	5000	4935	140	5100	140	32.30
SLWLED4-60	6000	6000	155.52	6180	155.52	38.04
SLWLED4-80	8000	7915	155.52	8150	155.52	50.20
SLWLED4-100	10000	9990	155.52	10290	155.52	63.33
SLWLED8-60	6000	6000	155.52	6180	155.52	38.04
SLWLED8-80	8000	7915	155.52	8150	155.52	50.20
SLWLED8-100	10000	9990	155.52	10290	155.52	63.33
SLWLED8-120	12000	11870	155.52	12230	155.52	75.30
SLWLED8-150	15000	14925	155.52	15375	155.52	94.61
WITH LENS						
SLWLED2-30 w/ Lens	3000	3000	127.59	3090	127.59	20.97
SLWLED2-40 w/ Lens	4000	4000	127.59	4120	127.59	27.96
SLWLED4-30 w/ Lens	3000	3000	127.59	3090	127.59	20.97
SLWLED4-40 w/ Lens	4000	4000	127.59	4120	127.59	27.96
SLWLED4-50 w/ Lens	5000	5000	127.59	5150	127.59	33.21
SLWLED4-60 w/ Lens	6000	5850	150.98	6025	150.98	39.16
SLWLED4-80 w/ Lens	8000	7880	150.95	8100	150.95	52.86
SLWLED4-100 w/ Lens	10000	9900	150.98	10200	150.98	66.57
SLWLED8-60 w/ Lens	6000	5850	150.98	6025	150.98	39.16
SLWLED8-80 w/ Lens	8000	7880	150.98	8116	150.98	52.86
SLWLED8-100 w/ Lens	10000	9900	150.98	10200	150.98	66.57
SLWLED8-120 w/ Lens	12000	11952	150.98	12300	150.98	80.28
SLWLED8-150 w/ Lens	15000	14990	150.98	15400	150.98	100.64

TAMLITE
LIGHTING

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

ACCESSORIES

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

0553-3296

*Accessories sold separately.