

SWL Series Stairway Light

STAIRWAY / WALKWAY

**100-
277V**

**LM79
LM80**

IP65



PROJECT INFORMATION

Project Name _____

Catalog No. _____

Date _____

DESCRIPTION

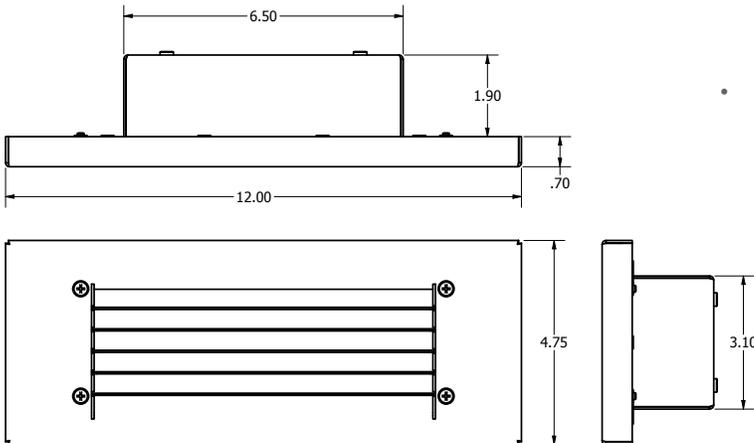
The SWL Series Stairway Light is a new generation lighting that combines state-of-the-art LED, electronics and mechanical design, 12 watt fixture. The SWL Series of ActiveLED® Lights is an energy efficient, high performance LED fixture for indoor or outdoor accent lighting of walkways, steps and stairs.



Applications include: Walkways, Pathways, Steps and Stairs.

SWL Series Stairway Light Standard With Louvers Shown

DIMENSIONS



FEATURES

- ThermalDRAW™ Cooling Technology - Patented cooling technology ensures LED components will equal or exceed warranty.
- LUM-INTENSE™ - LED lighting luminaire technology that combines recent advancements in LED Modules, Drivers and Optics to deliver more Lumens per Watt in a smaller package.
- Warranty - 10 Year Warranty on LED elements, fixture housing, and LED Driver.



LIGHT OUTPUT

1800 lm

WATTS

12W

LUMENS per WATT

150 lm/W

LIGHT COLOR (CCT)

5000 K

ActiveLED®
Energy Efficient Lighting and Controls



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PERFORMANCE DATA

AMBIENT TEMPERATURES	0 HOURS	45,000 HOURS	90,000 HOURS
77°F (25°C)	1.00	0.99	0.99
104°F (40°C)	1.00	0.98	0.96
131°F (55°C)	1.00	0.96	0.92
140°F (60°C)	1.00	0.95	0.90

Projected Lumen Maintenance (TM-21)

NOTE: Calculated using data collected according to LM-80 lumen maintenance on the LED package.

GENERAL SPECIFICATIONS

Input Voltage	Universal 100-277 VAC, 50/60 Hz.	LED Optics	IP65 rated, thermally bonded LEDs. Patented thermal management mounting system
Input Power	12 LED Watts 14 Input Watts	CCT	2700K, 3000K, 3500K, 4000K, or 5000K
Power Factor	> 0.90 (at ~100-277 Volts)	Housing	Aluminum for enclosure and heat sinking parts, stainless steel hardware
THD	Total Harmonic Distortion (THD) <20% (typical 9.9%)	Finish	Powder coated after fabrication
Driver	Integral driver with aluminum housing, integral heatsink	Weight	3.4 pounds (1.54kg)
Operating Temperature	-58° F to 149° F (-50° C to 65° C)		
Lumen Lifetime	L90/90K Hrs @ 60° C (90,000 Hrs with 90% Luminous Flux)		

WARRANTY

Ten (10) Year Warranty - LEDs, Fixture, and Driver shall conform to its published specifications under normal usage and operating conditions including "no light loss" of more than 10% at the end of the period. LEDs will produce at least 90% of their initial light output with no color shift after 90,000 hours of operation.

LISTINGS AND TESTS

UL listed driver; CE, suitable for exterior locations. RoHS compliant. IP65 Rated optical assembly. LM-79 and LM-80 info available. Conforms to FCC Part 15.19 Subpart B Class A. Made in USA - ARRA Compliant.

ORDERING INFORMATION

Example: SWLU-SL-WM-5012BK

SWL	U		WM		12	
Series	Voltage	Style	Mount	CCT	Watts	Color
SWL	U	SL	WM	50	12	SL
Stairway Light	100-277 VAC, 50/60 Hz.	Standard With Louvers	Wall Mount	5,000K	12W LED, 14W Max	Silver
	L	SN		40		BK
	12V Low Voltage System.	Standard No Louvers		4,000K		Black
		V		35		BR
		Vandal Resistant No Louvers, Impact Resistant Diffuser		3,500K		Brown
				30		BZ
				3,000K		Bronze
				27		CG
				2,700K		Charcoal
						WH
						White
						X
						Custom