



# SLL SERIES LED SOFFIT LIGHT

## **SPECIFICATIONS**

### EXPECTED LIFE

Minimum 60,000 hours to 100,000 hours depending upon the ambient temperature of the installation location.

#### LEDS

Select high-brightness LEDs. Cool White 5000K color temperature, 69 CRI.

#### DRIVER CURRENT

Super saver (SS) - most economical and highest lumens per watt or High Output (HO) - highest output per initial dollar.

## DISTRIBUTION/PERFORMANCE

Type S (Symmetric) or 5A (Type 5). Excellent uniformity with Bug rating of BU-UO-G1. Optional diffused lens available to reduce visibility of diodes

## HOUSING/OPTICAL UNIT

Housing is die-formed aluminum with a gasketed clear tempered glass lens providing a water-resistant seal. Weather-tight aluminum enclosure contains factory prewired driver to ensure no water entry. Sealed optical unit containing LEDs rated IP67

## MOUNTING

Direct mounts with screws through the trim frame (standard). Optional channel bar kit available to suspend assembly from ceiling joists. 12" clearance required for ease of installation.

#### **ELECTRICAL**

Universal frequency power supply (50/60 Hz). Supply voltage must be specified for pre-wired thermal protectors.

#### DRIVER

State-of-the-art driver technology designed specifically for WLS LED light sources provides unsurpassed system efficiency. Driver will operate with input of 120/208/240/277V (50/60 Hz). Components are fully encased in potting material for moisture resistance. Driver complies with IEC and FCC standards.

## **OPERATING TEMPERATURE**

-40°C to +50°C (-40°F to +122°F).

## FINISH

Each fixture is finished with WLS's DuraGrip® polyester powder coat finishing process. The DuraGrip finish withstands extreme weather changes without cracking or peeling, and is guaranteed for five full years. Standard color is white.

## WARRANTY

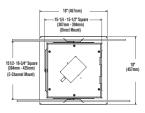
WLS LED fixtures carry a limited 5-year warranty.

## LISTING

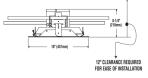
Listed to U.S. and Canadian safety standards. Suitable for damp locations. For a list of the specific products in this series that are DLC listed, please consult the LED Lighting section of our website or the Design Lights website at www.designlights.org.



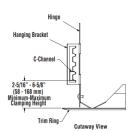
## **DIMENSIONS**



TOP VIEW



SIDE VIEW (Channel Mount Shown)



SHIPPING WEIGHT

14 lbs. (6.4kg)



Made in the U.S.A. of the U.S. and imported parts. Meets Buy American requirments for ARRA.



1919 Windsor Place Fort Worth, TX 76110 800.622.8711

www.wlslighting.com

Project Name: .	
Date:	
Location:	
Notes:	

## 1 REV. 12/17

Specifications subject to change without notice.

## SLL SERIES LED SOFFIT LIGHT

#### ORDERING INFORMATION SELECT APPROPRIATE CHOICE FROM EACH COLUMN TO FORMULATE ORDER CODE. Refer to example below. LIGHT DRIVE CURRENT INPUT VOLTAGE DISTRRIBUTION # OF LEDs **COLOR TEMPERATURE SERIES FINISH OPTIONS** SOURCE **120** 120V SLL LED WHT White **CMT** Channel Bar Mounting Kit **S** Symmetric **50** 50 LEDs **HO** High Output CW Cool White (5000° K nom.) **5A** Type 5 SS Super Saver 208 208V **DM** Direct Mount **240** 240V **DFL** Diffused Lens **277** 277V **347** 347V **ORDER:** WLS-SLL LED 50 cw WHT

Example: WLS-SLL-5A-LED-50-SS-CW-208-WHT-DM

LIGHT OUTPUT - SLL Series					
Type S	CLEAR LENS	LUMENS	WATTS	LPW	
	SS - Super Saver	6,193	60	103	
	HO - High Output	8,348	86	97	
5A	SS - Super Saver	5,158	60	86	
Type 5A	HO - High Output	6,959	86	81	
	DIFFUSED LENS				
S	SS - Super Saver	5,752	60	96	
Type S	HO - High Output	6,751	87	78	
Type 5A	SS - Super Saver	4,393	60	73	
	HO - High Output	5,842	87	67	



1919 Windsor Place Fort Worth, TX 76110 800.622.8711

www.wlslighting.com

Proiect Name:	
•	
Location:	
Notes:	