WSF Series Florida Wall Sconce

ACCENT LIGHTING

LM79
LM80

IP53

PROJECT INFORMATION

Project Name

Catalog No.   Date
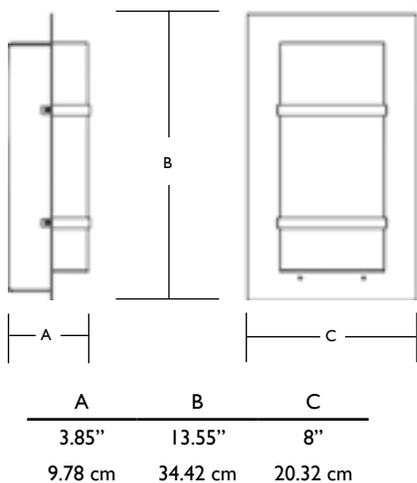
DESCRIPTION

The ActiveLED® WSF Series Florida Wall Sconce combines visually pleasing indoor lighting with state-of-the-art LED, electronics and mechanical design. For indoor or protected outdoor damp locations, the Florida Wall Sconce is ideal for improving light levels and increasing security. Custom colors are available for special applications.

Applications include: Hallways, Corridors, Breezeways, and Atriums.

WSF

DIMENSIONS

B

A

C

A	B	C
3.85"	13.55"	8"
9.78 cm	34.42 cm	20.32 cm

FEATURES

- ActiveREST™ Dimming Technology - Depending on the LED Driver used, the fixture may be automatically dimmed when full light levels are not required. EXAMPLE - Dimming level 40 equates to less than 9% of actual watts being consumed.

- ThermalDRAW™ Cooling Technology - Patented cooling technology ensures LED components will equal or exceed warranty.

- LightSpace® Lighting Controls - Depending on the LED Driver used, the fixture is capable of being programmed and controlled either individually or as part of a lighting zone via remote sensors, switches or building management system (BMS).

- Warranty - 10 Year Warranty on LED elements, fixture housing, and LED Driver. See page 2 for additional warranty information.

CUSTOM COLOR OPTIONS

Any custom corporate, school, or team color is available. Specific Pantone® color required at time of order.

LIGHT OUTPUT	WATTS	LUMENS per WATT	LIGHT COLOR (CCT)
1,100 lm	**14** W	**84.6** lm/W	**5,000** K

ActiveLED®
Energy Efficient Lighting and Controls.

NOTE: Lighting Facts shown for WSF, 12W only.

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	Voltage Specific, 100-277 Volts AC, 50/60Hz	LED Optics	IP53 rated, precision extruded aluminum reflector/heat sink, thermally bonded LEDs, borosilicate glass lens w/silicone sealing. Patented thermal management mounting system
Input Power	08 or 14 Input Watts 06 or 12 LED Watts		
Power Factor	> 0.95 (at ~100-277 Volts)	CCT	2700K, 3000K, 3500K, 4000K, or 5000K
THD	Total Harmonic Distortion (THD) <20% (typical 9.9%)	Housing	Electroplated galvanized steel for enclosure, .250 thick sheet aluminum for heat sink, stainless steel hardware
Driver	Integral driver with aluminum housing, integral heatsink		
Operating Temperature	-58° F to 149° F (-50° C to 65° C)	Finish	Powder coated after fabrication
Lumen Lifetime	L90/90K Hrs @ 60° C (90,000 Hrs with 90% Luminous Flux)	Dimensions	8" Wide x 13.55" High x 3.85" Deep (20.32cm x 34.42cm x 9.78cm)
		Weight	4.5 pounds (2 kg)

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

CE, suitable for damp locations. RoHS compliant. IP53 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.

FIXTURE ORDERING INFORMATION

Example: WSF-1-B4012WH-P

WSF						

Style	Voltage	Diffuser	CCT	Watts	Color	Options
WSF Sconce Florida	**1 -** 100/120 VAC, Single Voltage 60 Hz **2 -** 277 VAC, Single Voltage 60 Hz **3 -** 100 VAC, Single Voltage 60 Hz **4 -** 208 VAC, Single Voltage 60 Hz **5 -** 240 VAC, Single Voltage 50 Hz **N -** None[1] **E -** 45/48 VDC Driver[2]	**B** Translucent Diffuser **E** Etched Clear Diffuser	**50** 5,000K **40** 4,000K **35** 3,500K **30** 3,000K **27** 2,700K	**06p** 6W LED, 8W Max (550 Lumens) Preset Light Pattern **12p** 12W LED, 14W Max (1100 Lumens) Preset Light Pattern Lumens at 5,000K	**SL** Silver **BK** Black **BR** Brown **BZ** Bronze **CG** Charcoal **WH** White **X** Custom	**P** Pigtail, 6' AC Indoor Whip **Q** Pigtail, 10' AC Indoor/Outdoor Whip

[1] Requires remote driver. Consult factory.
[2] No AC Support.