

Product Bulletin

SWW-LXFP-LED Washington Luminaire

The SWW-LXFP-LED Washington luminaire evokes the traditional decorative post-top theme of many North American landmark parks and cities while delivering the benefits associated with solid state lighting technology. Most notably, users will realize a reduction in energy consumption, maintenance, down time, and various costs associated with today's sustainable initiatives.

The prismatic optics of the SWW-LXFP-LED work in tandem with the LED module to provide comfortable, pleasing, diffuse light. Several light distribution choices, system wattages and color temperatures satisfy a multitude of application needs.



Features

- Choices of lumen output, color temperature, and light distributions to suit multiple applications.
- Driver and light engine are backed by 5-year system warranty.
- Built-In Category C3 surge protection to help ensure long-term reliability.
- High gloss Super Durable polyester powder coat paint enhances the aesthetic appearance and provides a long-lasting, protective finish.
- Lightweight, impact-resistant globe for ease of installation, reduced shipping costs, and repelling of would-be vandals.
- Corrosion resistant stainless steel mounting hardware.
- Made in USA.

Ambient Temperature	-40° C minimum to 35° C maximum (Luminaire not to operate at maximum temperature for a period of time longer than 15% of total operating hours.)
CRI	80
Color Temperature	2700K, 3000K, 3500K, 4000K
Rated Life (L70B50) @ 25° C Ambient Temperature	50,000 Hours at 70% lumen maintenance
Surge Protection	Surge current rating of 20 kA using standard 8/20 µSec wave. Protected line-neutral, line-ground, and neutral-ground in accordance with ANSI/IEEE 62.41, Category C3.
Driver Specifications	<ul style="list-style-type: none"> • 120-277V power supply • Compatible with 0-10V lighting control systems • Complies with the requirements of UL and CSA
Optics	Polycarbonate dimpled globe with internal optics.
Mounting	Mounts to a Ø3" by 3" tall tenon. Three (3) 3/8"-16 UNC stainless steel allen head cup point set screws secure luminaire to post top tenon.

Sentry
ELECTRIC

SWW-LXFP-LED

Sentry Electric LLC

185 Buffalo Avenue, Freeport, New York 11520
Telephone: 516.379.4660 Fax: 516.378.0624

www.sentrylighting.com

info@sentrylighting.com

Ordering Information

Choose the **boldface** catalog references that best suit your needs.

Example: **SWW-LXFP - LEDV29B-0.7A - 830 - ACR - KHT3-III - F - BPC - 120V - BK**

Model	Light Source & Wattage	CRI & Color Temperature	Globe Material	Options	Finish
SWW-LXFP	LEDV29B-1.05A 58 watts	827 80 CRI, 2700K	(blank) Polycarbonate	BPC Button Photo Cell	BK Black (Standard) BZ Bronze FG Federal Green
	LEDV29B-0.7A 38 watts	830 80 CRI, 3000K	ACR Acrylic	F Finial B Solid Band	
	LEDV18C-0.7A 26 watts	835 80 CRI, 3500K 840 80 CRI, 4000K			
	Consult factory for additional light source and color temperature options.		Distribution	Voltage	Consult factory for custom finish.
			KHT5-V Type V KHT3-III Type III	(blank) 120V thru 277V (Standard) 120V 120V (With BPC Only) 208-277V 208V thru 277V (With BPC Only)	

