# WPPSN 80 Watt LED Wall Pack





WPPSN is a series of premium, rugged, durable LED wall packs, which are perfect for outdoor perimeter and area lighting. With a die cast aluminum housing and a polycarbonate lens, the WPPSN will stand up to many years of punishing environmental conditions. High-efficacy, long-life LEDs provide both energy and maintenance cost savings compared to traditional, HID wall packs.

### WARRANTY/LISTING

- cULus listed for wet locations (-20°C to 45°C / -4°F to 113°F).
- IP65 rated.
- DLC premium approved.
- Complies with FCC Part 15 class B.
- Complies with EN61000-4-5, surge immunity (minimum 2kV).
- 5-year warranty on all electronics and housing.

### **FEATURES**

- Available in 4000k (neutral white) and 5000k (cool white) color temperatures.\*
- Long-life LEDs provide 141,000 hours of operation with at least 70% of initial lumen output (L70).\*\*
- WPPSN80 provides 9,486 lumens & 123 LPW at 4000k; or 9,680 lumens & 126 LPW at 5000k.\*
- Uniform illumination with no visible LED pixilation.
- Universal 120-277 AC voltage (50-60Hz) is standard.
- Power factor > 0.90.
- Total harmonic distortion < 20%.
- Color rendering index > 80.
- Die cast aluminum housing with dark bronze, powder coat paint.
- Polycarbonate lens with seamless, silicone gasket to prevent leaks. Polycarbonate has F1 rating to avoid discoloration.
- Internal bubble level facilitates level installation.
- Easy installation in new construction or retrofit.

**DIMENSIONS** 

### WPPSN 80 WATT ORDERING INFORMATION

Model	Color Temperature
WPPSN80	4K = 4000k 5K = 5000k

## **Order Example:**

WPPSN80-4K

# 9 %" 18 ½",6"

### **SPECIFICATIONS**

Model	Color Temp	CRI <sup>1</sup>	Luminaire Lumens	Watts	Lumens Per Watt	Input Voltage <sup>2</sup>	Input Current (A)	Power Factor	THD <sup>3</sup>
WPPSN80	4000k 5000k	> 80 > 80	9486 9680	77 77	123 126	120-277 120-277	120V 240V 277V 0.64 0.32 0.28 0.64 0.32 0.28	> 90% > 90%	< 20% < 20%

<sup>&</sup>lt;sup>1</sup> Color rendering index.

<sup>\*</sup> Contact factory for other color temperatures and lumen packages.

<sup>\*\*</sup> L70 hours are IES TM-21-11 calculated hours.

<sup>&</sup>lt;sup>2</sup> All 50-60Hz.

<sup>&</sup>lt;sup>3</sup> Total harmonic distortion.