

Incredible **75,000 hrs**

GENERAL DESCRIPTION

Neptun's LED Wall Pack fixtures feature classic form and durability to make it an excellent choice for new construction or retrofit applications. The LED-SW28 series fixtures feature high output LED's and custom engineered optics to provide excellent uniformity and efficiency. It can replace existing HID & HPS fixtures up to 100 Watts.

APPLICATION

- Building Accent Lighting
- Landscape Lighting
- Security Lighting
- Area Lighting
- Storage Area Lighting
- Stairwell Lighting
- Passageway Lighting

STRUCTURE, MATERIALS, & FEATURES

- Die-cast aluminum housing.
- High efficiency, heat and impact resistant, UV protected, non yellowing polycarbonate lens / refractor.
- Corrosion resistant electrocoat bronze finish (custom colors available).
- Integrated push-button photocell available in 120V AC or 277V AC.
- Easy removal lens with (2) stainless steel screws.
- Continuous silicone gasketing surrounds lens for weather - tight seal.
- Correlated Color Temperature of (5000°K) for greater visibility and safety.
- High Output Cree LED's.
- High power factor, low THD driver with 10kV Surge Protection.
- InstantON flicker-free Cold Start and Hot Re-Start.
- Up to 15 years Maintenance free operation.
- 5 Year Warranty on complete fixture. (LED's, Driver, & Housing)

ORDERING INFORMATION

Sample Number: LED-SW28020-UNV-850-LD-120V-BRZ
 Custom options and accessories available. Please consult factory

Series	Wattage	Voltage	Color Temp	Accessories	Color
LED-SW28 = Wall Pack	020 = 20 W 030 = 30 W	UNV = 120-277 VAC	835 = 3500°K 841 = 4100°K 850 = 5000°K * * Standard	LD-120V = Photocell 120VAC LD-277V = Photocell 277VAC	BRZ = Bronze * Custom Colors Available



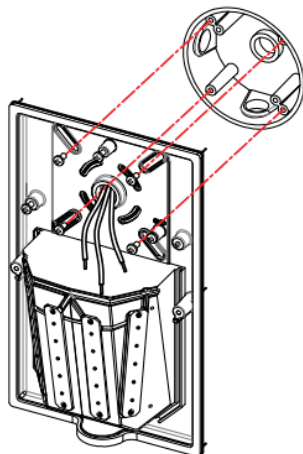
PRODUCT INFORMATION

Model No.	Description	Rated Watts	Input Watts	Initial Lumens	Universal Line Voltage (VAC)	Max Line Current (Amp) @ 120 - 277	THD	Power Factor	Weight
LED-SW28020-UNV	Wall Pack - Flood Type	20	22	1,600	120-277	0.17 - 0.07	<20%	>0.90	4 lbs
LED-SW28030-UNV	Wall Pack - Flood Type	30	32	2,400	120-277	0.26 - 0.11	<20%	>0.90	4 lbs

SPECIFICATIONS

- Driver Constant Current
- Start Method InstantON
- Hot Re-start InstantON
- Power Supply 350mA
- Driver UL Rating Class 1
- Driver UL Outdoor Rated Wet Location
- Sound Rating Class A
- ANSI Surge Protection IEEE C62.41 C High
- Driver Off-State Draw 0 Watts
- Universal Input Line Voltage 120-277 VAC
- Input Line Frequency 50/60 Hz
- LED / Driver System Life 75,000 Hrs.
- Lumen Maintenance @50,000Hrs > 70%
- Color Temperature 5,000°K
- Color Rendering Index (CRI) > 80
- Minimum Starting Temperature -40°C
- Maximum Starting Temperature +50°C
- Lumens per Watt > 80
- Shock / Vibration Resistant Yes
- Power Factor > 0.90
- Total Harmonic Distortion < 20%
- Inrush Current Peak < 10 Amp
- FCC Compliance Part 15, Subp. C
- Housing IP Rating IP65
- Driver IP Rating IP67
- Warranty 5 Year

MOUNTING OPTIONS



Wall Mount

PACKAGING DIMENSIONS

MODEL NO.	BOX DIMENSIONS	WEIGHT
LED-SW28020-UNV	11.75"(l) x 7.50"(w) x 6.00"(h)	4.55 lbs.
LED-SW28030-UNV	11.75"(l) x 7.50"(w) x 6.00"(h)	4.55 lbs.