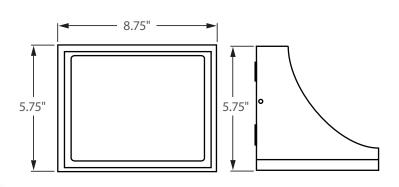


# ARCHITECTURAL WALL PACK FIXTURES





## Incredible 75,000 hrs

### **GENERAL DESCRIPTION**

Neptun's LED Wall Pack fixtures feature architectural design and durability to fit new construction and retrofit applications. The LED-403 series feature high output LED's and custom engineered optics to provide excellent uniformity and efficiency. They can replace existing HID & HPS fixtures up to 70W.

### **APPLICATION**

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

### STRUCTURE, MATERIALS, & FEATURES

- · Heavy-gauge, die-cast aluminum housing.
- · Heat and impact resistant sealed glass lens around optics.
- · Corrosion resistant electrocoat dark bronze finish (custom colors available).
- · Correlated Color Temperature of (5000°K) for greater visibility and safety.
- · Suitable for both down-lighting and up-lighting applications.
- · High Output COB 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)
- Optional: 0-10V Dimming, Remote Monitoring and ON/ OFF Control, DC 24V Operation - Solar Compatible

### ORDERING INFORMATION

Sample Number: LED-403020-UNV-0-10VDIM-850-BRZ Custom options and accessories available. Please consult factory

Series	Wattage	Voltage	Options	Color Temp	Accessories	Color
						-
<b>LED-403</b> = Wall Pack	<b>020</b> = 20 W	<b>UNV</b> = 120-277 VAC <b>24VDC</b> = 24VDC	<b>0-10VDIM</b> = 0-10V Dimming ** Contact Factory for dimming options	<b>835</b> = 3500°K <b>841</b> = 4100°K <b>850</b> = 5000°K * * Standard	<b>LD-120V</b> = Photocell 120VAC <b>LD-277V</b> = Photocell 277VAC	* 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-403020-UNV	LED Wall Mount Fixture	20	21	1,800	120-277	0.17 - 0.07	<20%	>0.90	8 lbs

### **SPECIFICATIONS**

Lumen Maintenance @50,000Hrs > 70%	· LED / Driver System Life	 Hot Re-start . Power Supply . Driver UL Rating . Driver UL Outdoor Rated . Sound Rating . ANSI Surge Protection . Driver Off-State Draw . Universal Input Line Voltage . Input Line Frequency .	InstantONInstantON350mAClass 1Wet LocationClass AIEEE C62.41 C High0 Watts120-277 VAC
· Input Line Frequency50/60 Hz			
<ul> <li>Universal Input Line Voltage</li></ul>	· Universal Input Line Voltage 120-277 VAC		
<ul> <li>Driver Off-State Draw 0 Watts</li> <li>Universal Input Line Voltage 120-277 VAC</li> <li>Input Line Frequency 50/60 Hz</li> </ul>	<ul> <li>Driver Off-State Draw</li></ul>		
<ul> <li>ANSI Surge Protection</li> <li>Driver Off-State Draw</li> <li>Universal Input Line Voltage</li> <li>Input Line Frequency</li> <li>50/60 Hz</li> </ul>	<ul> <li>ANSI Surge Protection</li></ul>		
<ul> <li>Sound Rating Class A</li> <li>ANSI Surge Protection IEEE C62.41 C High</li> <li>Driver Off-State Draw 0 Watts</li> <li>Universal Input Line Voltage 120-277 VAC</li> <li>Input Line Frequency 50/60 Hz</li> </ul>	<ul> <li>Sound Rating</li></ul>		
<ul> <li>Driver UL Outdoor Rated Wet Location</li> <li>Sound Rating Class A</li> <li>ANSI Surge Protection IEEE C62.41 C High</li> <li>Driver Off-State Draw 0 Watts</li> <li>Universal Input Line Voltage 120-277 VAC</li> <li>Input Line Frequency 50/60 Hz</li> </ul>	<ul> <li>Driver UL Outdoor Rated Wet Location</li> <li>Sound Rating Class A</li> <li>ANSI Surge Protection IEEE C62.41 C High</li> <li>Driver Off-State Draw 0 Watts</li> <li>Universal Input Line Voltage 120-277 VAC</li> </ul>		
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<ul> <li>Power Supply</li></ul>	<ul> <li>Power Supply</li></ul>		
<ul> <li>Hot Re-start InstantON</li> <li>Power Supply 350mA</li> <li>Driver UL Rating Class 1</li> <li>Driver UL Outdoor Rated Wet Location</li> <li>Sound Rating Class A</li> <li>ANSI Surge Protection IEEE C62.41 C High</li> <li>Driver Off-State Draw 0 Watts</li> <li>Universal Input Line Voltage 120-277 VAC</li> <li>Input Line Frequency 50/60 Hz</li> </ul>	<ul> <li>Hot Re-start InstantON</li> <li>Power Supply 350mA</li> <li>Driver UL Rating Class 1</li> <li>Driver UL Outdoor Rated Wet Location</li> <li>Sound Rating Class A</li> <li>ANSI Surge Protection IEEE C62.41 C High</li> <li>Driver Off-State Draw 0 Watts</li> <li>Universal Input Line Voltage 120-277 VAC</li> </ul>	Start Method	InstantON
<ul> <li>Power Supply</li></ul>	<ul> <li>Hot Re-start InstantON</li> <li>Power Supply 350mA</li> <li>Driver UL Rating Class 1</li> <li>Driver UL Outdoor Rated Wet Location</li> <li>Sound Rating Class A</li> <li>ANSI Surge Protection IEEE C62.41 C High</li> <li>Driver Off-State Draw 0 Watts</li> <li>Universal Input Line Voltage 120-277 VAC</li> </ul>	Driver	Constant Current

	Color Temperature	.5,000°K
	Color Rendering Index (CRI)	> 80
	Minimum Starting Temperature	40°C
	Maximum Starting Temperature	+50°C
٠	Lumens per Watt	>90
	Shock / Vibration Resistant	. Yes
	Power Factor	> 0.90
	Total Harmonic Distortion	. < 20%
	Inrush Current Peak	< 10 Amp
	FCC Compliance	Part 15, Subp. C
	Driver IP Rating	IP67
	Optics IP Rating	
	Warranty	5 Year

### **MOUNTING OPTIONS**

# **Wall Mount**

### PHOTOMETRICS (See Complete IES File)

**Type 3 Distribution**