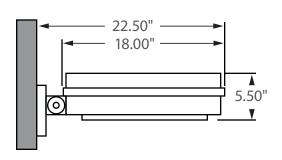


## ARCHITECTURAL WALL MOUNT FIXTURES







\*\* AVAILABLE \*\*

0 - 10V

FULL DIMMING

### Incredible 100,000 hrs

### **GENERAL DESCRIPTION**

Neptun's LED Wall Mount fixtures feature architectural design and durability to fit new construction and retrofit applications. The LED-218 series feature high output LED's and custom engineered optics to provide excellent uniformity and efficiency. Offered in a variety of wattages to provide maximum flexibility in all types of applications. They can replace existing HID & HPS fixtures up to 250W.

#### **APPLICATION**

- · Building Accent Lighting
- · Landscape Lighting
- · Security Lighting
- · Parking Lot Lighting
- · Area Lighting
- · Storage Area Lighting
- · Passageway Lighting

### STRUCTURE, MATERIALS, & FEATURES

- · Heavy-gauge, die-cast aluminum housing.
- · Heat and impact resistant sealed glass lens around optics.
- · Integral structural support plate for mounting arm ensures strength.
- · Corrosion resistant electrocoat bronze finish (custom colors available).
- · Correlated Color Temperature of (5000°K) for greater visibility and safety.
- · High Output COB LED's with borocilicate glass lens optics.
- High power factor, low THD driver with 6kV/3kA surge protection.
   Optional 20kV/10kA surge protector available.
- · 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, Wi-Fi Control Remote Monitoring and ON/ OFF Control, DC 24V Operation Solar Compatible

### ORDERING INFORMATION

Sample Number: LED-218060-UNV-0-10VDIM-850-LD-BRZ Custom options and accessories available. Please consult factory

Series	Wattage	Voltage	Options	Mounting	ССТ	Accessories	Optics	Color	
	_								
LED-218 = Wall Mount Fixture	<b>040</b> = 40 W <b>060</b> = 60 W <b>080</b> = 80 W <b>100</b> = 100 W <b>120</b> = 120 W	UNV = 120-277 VAC 347V = 347 VAC 480V = 480 VAC 24VDC = 24 VDC	<b>0-10VDIM</b> = 0-10V Dimming *** Contact Factory for dimming options	Mount Arm	835 = 3500°K 841 = 4100°K 850 = 5000°K * * Standard	LD = Twistlock Photocell SP = 20kV/10kA surge protector LGN = Light Genie Node ** ** Contact factory for product information	<b>T3</b> = Type 3	<b>BRZ</b> = Bronze **Custom Colors Available	









# ARCHITECTURAL WALL MOUNT FIXTURES

### **PRODUCT INFORMATION**

Model No.	Description	Rated Watts	Input Watts	Delivered Lumens	Universal Line Voltage (VAC)	Max Line Current (Amp) @ 120 - 277	THD	Power Factor	Weight
LED-218040-UNV	Wall Mount Fixture	40	41	4,800	120-277	0.34 - 0.15	<20%	>0.90	20 lbs
LED-218060-UNV	Wall Mount Fixture	60	61	7,200	120-277	0.52 - 0.22	<20%	>0.90	20 lbs
LED-218080-UNV	Wall Mount Fixture	80	81	9,600	120-277	0.69 - 0.30	<20%	>0.90	20 lbs
LED-218100-UNV	Wall Mount Fixture	100	101	12,000	120-277	0.87 - 0.37	<20%	>0.90	20 lbs
LED-218120-UNV	Wall Mount Fixture	120	121	14,400	120-277	1.05 - 0.45	<20%	>0.90	20 lbs

### **SPECIFICATIONS**

 Driver Start Method 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 Projected (L70) @ 25°C Color Temperature	InstantON InstantON 350mA Class 1 Wet Location Class A IEEE C62.41 C High 0 Watts 120-277 VAC 50/60 Hz > 100,000 hrs.
	> 100,000 hrs.

	Color Rendering Index (CRI)	>80
	Minimum Starting Temperature	-40°C
٠	Maximum Starting Temperature	+50°C
	Lumens per Watt	> 100
	Shock / Vibration Resistant	
	Power Factor	> 0.90
٠	Total Harmonic Distortion	< 20%
	Inrush Current Peak	< 10 Amp
٠	FCC Compliance	Part 15, Subp. C
	Optics IP Rating	
	Warranty	

### **MOUNTING OPTIONS**

### PHOTOMETRICS (See Complete IES File)

**Adjustable Wall** Mount



