

\*\* AVAILABLE \*\*

0 - 10V  
FULL DIMMING

Incredible **100,000** hrs

## GENERAL DESCRIPTION

Neptun's LED wall mount fixtures combine architectural form and versatility to make it an excellent choice for new construction or retrofit applications. The LED-472 series fixture is offered in a variety of wattages to provide maximum flexibility in all types of applications. The high output LED's and custom engineered optics provide excellent uniformity and efficiency. It can replace existing HID & HPS fixtures up to 175W

## 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).
- Hinged aluminum door frame incorporates stainless steel hardware.
- Wall mount bracket included.
- High Output COB LED's with borosilicate glass lens optics.
- High power factor, low THD driver with 6kV/3kA 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:** Remote Monitoring and ON/ OFF Control, DC 24V Operation - Solar Compatible

## ORDERING INFORMATION

Sample Number: LED-472040-UNV-0-10VDIM-850-T3-GRY  
Custom options and accessories available. Please consult factory

Series	Wattage	Voltage	Options	Mounting	Color Temp	Optics	Color
LED-472 = Wall Mount Fixture	040 = 40 W 060 = 60 W 080 = 80 W	UNV = 120-277 VAC 347V = 347VAC 480V = 480VAC 24VDC = 24VDC	0-10VDIM = 0-10V Dimming * Contact factory for dimming options	WMB = Wall Mount Bracket	835 = 3500°K 841 = 4100°K 850 = 5000°K * * Standard	T3 = Type 3 T5 = Type 5	BRZ = Bronze <span style="display:inline-block; width:10px; height:10px; background-color: #444;"></span> * Custom Colors Available



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### 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-472040-UNV	Wall Mount Fixture	40	41	4,800	120-277	0.34 - 0.15	<20%	>0.90	20 lbs
LED-472060-UNV	Wall Mount Fixture	60	61	7,200	120-277	0.52 - 0.22	<20%	>0.90	20 lbs
LED-472080-UNV	Wall Mount Fixture	80	81	9,600	120-277	0.69 - 0.30	<20%	>0.90	20 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
- Projected (L70) @ 25°C ..... > 100,000 hrs.
- Color Temperature ..... 5,000°K
- Color Rendering Index (CRI) ..... > 80
- Minimum Starting Temperature ..... -40°C
- Maximum Starting Temperature ..... +50°C
- Lumens per Watt ..... > 100
- 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 ..... IP68
- Warranty ..... 5 Year

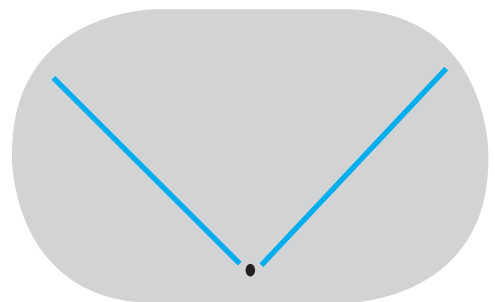
### MOUNTING OPTIONS

Wall Mount



### PHOTOMETRICS (See Complete IES File)

Type 3 Distribution



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Neptun Light, Inc. reserves the right to change materials or modify the design of its product without notification as part of the company's continuing product improvement program.  
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