** AVAILABLE **

0 - 10V
FULL DIMMING

9.00"
7.00"
10.00"
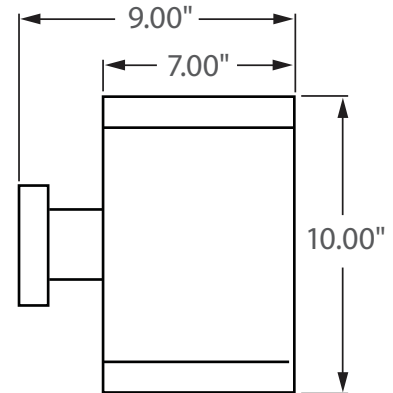
Incredible 75,000 hrs

GENERAL DESCRIPTION

Neptun's LED Wall Mount fixtures feature architectural design and durability to fit new construction and retrofit applications. The LED-214 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 100W.

APPLICATION

· Building Accent Lighting
· Building Facade Lighting
· Accent Lighting
· Landscape Lighting
· Security Lighting
· Stairwell Lighting

STRUCTURE, MATERIALS, & FEATURES

· Heavy-gauge, die-cast aluminum housing.
· Heat and impact resistant sealed glass lens around optics.
· Corrosion resistant electrocoat bronze finish (custom colors available).
· Correlated Color Temperature of (5000°K) for greater visibility and safety.
· 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-214030-UNV-0-10VDIM-850-BRZ
Custom options and accessories available. Please consult factory

Series	Wattage	Voltage	Options	Color Temp	Accessories	Color
LED-214 = Wall Mount	**030** = 30 W	**UNV** = 120-277 VAC **24VDC** = 24V DC	**0-10VDIM** = 0-10V Dimming * Contact Factory for dimming options	**835** = 3500°K **841** = 4100°K **850** = 5000°K * * Standard	**LD-120V** = Swivel Photocell - 120V **LD-277V** = Swivel Photocell - 277VAC	**BRZ** = Dark Bronze * Custom Colors Available

lightinnovations@work™

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-214030-UNV	LED Wall Mount Fixture	30	31	2,700	120-277	0.26 - 0.11	<20%	>0.90	15 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 .... > 90
- 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
- Optics IP Rating IP68
- Warranty .... 5 Year

MOUNTING OPTIONS

Wall Mount

Down-Light

PHOTOMETRICS (See Complete IES File)

Type 3 Distribution

Spec. Rev. 12-2014