

LEDWP-600E-OS

60 Watt Low Profile LED Wall Pack Light with Glare Shield & Motion Sensor - U-Bracket Mount

Product ID: 71626

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

LEDWP-600E-OS Sensor Light

Lamp Type: LED

Dimensions: W-8 1/2" D-3 1/8" H-6 3/8"- Lamp Only

Watts: 60

Lumens: 5400

Voltage: 120-277V AC

Lighting Configuration: Flood

Mounting: 4 Hole Wall Post with Adjustable Bracket

Wiring: Pigtail

Amps: 0.5 @ 120V AC

LED Light Color: 5000K

LED Life Expectancy: 50,000 hours

Materials: Aluminum Housing, Polycarbonate Lens

Housing Colors: Black

Ratings/Approvals

Waterproof/Vapor Proof

Operates on Standard 110-277 VAC

Impact/Vibration Resistant Construction

50,000 Hour LED Life

ETL Approved for Wet Locations

Night/Day - Motion Sensing Operation

Special Orders - Special Requirements

Contact us for special requirements

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The LEDWP-600E-OS LED Sensor Light with motion-night/day sensor offers high light output from a compact form factor and is designed to provide a more durable and long lived alternative to halogen and metal halide security and area lights. This 60 watt LED light is equipped with a night/day and motion sensor and is a direct replacement for 500 watt quartz halogen lamps without the high heat, fragile construction, or high

energy costs of traditional lighting. This light can be operated as a day/night sensing energy saving area light, or as a motion sensing security or general area light.

The LEDWP-600E-OS is a wall pack style LED light from Larson Electronics designed to provide high output and reliable automatic operation. Equipped with a built in sensor that controls operation according to day/night cycles and movement, this light is well suited to use as a security light, outdoor area light, and as a general purpose indoor light that can sense when a room is occupied or unoccupied and operate the light accordingly. This 60 watt LED light is a direct replacement for 500 watt quartz halogen lamps, and is also an ideal replacement for 300 watt incandescent and 150-250 watt metal halide light fixtures.

The Larson Electronics LEDWP-600E-OS draws only 0.5 amps at 120V AC. The light assembly consists of six 10 watt LEDs paired with high purity specular optics to produce a 5400 total lumen output comparable to that of a 500 watt quartz lamp. This LED wall pack is designed to withstand demanding conditions and is waterproof, vapor proof, and built to resist the damaging effects of an outdoor environment.



illuminated by the
LEDWP-600E-OS

Warehouse

[Click Photo to Enlarge](#)



LEDWP-600E-OS mounted 15' high illuminating a 30' long by 50' wide parking area.

[Click Photo to Enlarge](#)

The LEDWP-600E-OS consists of twelve LEDs housed within a waterproof aluminum housing that is powder coated for added durability and resistance to corrosion. The LED lamp assembly is protected by a shatterproof polycarbonate lens which is secured to the housing with a waterproof seal.

Mounting hardware for the LEDWP-600E-OS consists of a stainless steel coated lamp bracket, wiring box, motion-day/night sensor, and a heavy gauge mounting post with 4 predrilled screw holes. The lamp assembly provides for 380/180 degrees of rotation to allow the user to position the unit as desired once mounted, and the sensor can be adjusted independently of the lamp for precise coverage. This unit comes assembled and ready to mount and is ideal for mounting to flat surfaces such as walls and under eaves or overhangs on the corners of buildings. This light is designed to operate with voltages ranging from 110 VAC to 277 VAC, providing versatile power connection options and the ability to run the unit with standard 120-220 VAC voltages. The LEDWP-600E-OS provides an efficient and highly durable alternative to standard incandescent and metal halide wall pack lights that produces a more far reaching beam while using only a fraction the power.



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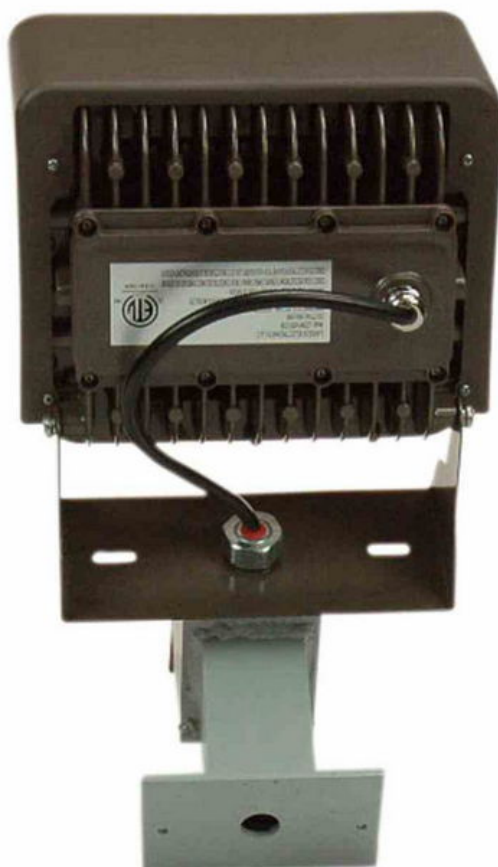
With the LEDWP-600E-OS there is no warm up period, the light can be cycled on and off without any reduction in lamp life, there is no glass or filament to shatter or break, and the solid state LED design provides 50,000 hours of operation. This light will operate according to movement and light levels, making it ideal for use as a security light, wall pack down lighting, upwards lighting, monuments,

marinas, docks, warehouses, billboards, and parking lots just to name a few examples.



Frequently Asked Questions (FAQ)









LEDWP-600E-OS

Product ID: 71626

Warranty: 60 Months

Harmonized System (HS) Code: 9405.41.84.10

Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- [Beam Information \(Coverage, Datafile\)](#)
- [Lighting Study \(Layout\) Example 3](#)
- [Operations Manual](#)
- [Wiring Diagram \(Online\)](#)
- [HigResPic1](#)
- [HigResPic2](#)
- [HigResPic3](#)
- [HigResPic4](#)
- [HigResPic5](#)
- [HigResPic6](#)
- [HigResPic7](#)
- [HigResPic8](#)
- [Video1](#)
- [Video2](#)
- [Video3](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)