60 Watt Low Profile LED Wall Pack Light with Glare Shield - Wide Flood Beam - U-Bracket Mount
Part #: LEDWP-600E

The LEDWP-600E LED Wall Pack Light 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 units. This 60 watt LED light produces a wide flood beam without the high heat, fragile construction, or high energy costs of incandescent lighting.

The LEDWP-600E LED wall pack light from Larson Electronics produces a long flood beam of light while drawing only 0.5 amps at 120 VAC. The light assembly consists of forty-five LEDs paired with high purity specular optics to produce a wide light distribution overpowering that of a 500 watt quartz flood lights. This light is constructed of three angled boards that helps provide a wider spread. Instead of the light only shining forward, the center board is concentrated to go straight out while the boards on the side are 45° offset. 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.
The LEDWP-600E consists of forty-five LEDs housed within a waterproof aluminum housing that is powder coated for added durability and resistance to corrosion. The housing incorporates integral cooling fins for efficient heat dissipation and increased LED longevity. The LED lamp assembly is protected by a shatterproof polycarbonate lens which is secured to the housing with a waterproof seal. A 1/2” waterproof connector provides a secure and sealed power connection point and rounds out this unit’s weather resistant construction. An optional glare shield is shipped with this light.

Unlike gas burning and arc type lamps that have glass bulbs, LEDs have no filaments or fragile housings to break during operation. Instead of heating a small filament or using a combination of gases to produce light, light emitting diodes (LEDs) use semi-conductive materials that illuminate when electric current applied and emitting light. With LED lights, there is no warm up time or cool down time before re-striking and provide instant illumination when powered on, adding to the reliability of LED technology. By nature, LED light sources run significantly cooler than traditional lamps, reducing the chance of accidental burns and increased temperatures due to heat emissions. This solid state design of light emitting diodes provides a more reliable, stable, durable, and energy efficient light source over traditional lighting.

Mounting hardware for the LEDWP-600E consists of a stainless steel coated bracket and stainless steel screws to provide secure mounting and resistance to rust and corrosion. The mounting assembly provides for 360/180 degrees of rotation and tilt to allow the user to position the unit as desired once mounted. This unit is designed to operate with voltages ranging from 110 VAC to 277 VAC 50/60 Hz or 11-25V AC/DC, providing versatile power connection options. The LEDWP-600E provides an efficient and highly durable alternative to standard quartz and halogen wall pack lights that produces a longer reaching beam while using only a fraction of the power.

With the LEDWP-600E 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. The LEDWP-600E is ideal for wall pack lighting, wall pack down lighting, upwards lighting, monuments, marinas, docks, warehouses, billboards, parking lots, and security systems just to name a few examples.
### Specifications / Additional Information

**LEDWP-600E Wall Pack Light**

**Listing:** United States - Canada  
**Lamp Type:** CREE LED  
**Dimensions:** W-9” D-3.25” H-6.5”  
**Weight:** 8.3 Lbs  
**Voltage:** 100-277 Volts AC, 50/60Hz or 11-25 Volts AC/DC  
**Total Watts:** 60  
**Total Lumens:** 5400  
**Luminous Efficacy:** 90 lm/w  
**LED Life Expectancy:** 50,000+ hours  
**Color Temp:** 5600K, 4000K, or 3000K  
**Color Rendering Index:** 80  
**Beam Angle:** 60° Vertical, 75° Horizontal  
**Lighting Configuration:** Flood Beam  
**Power Efficiency:** >95%  
**Power Factor:** 0.992  
**Amperage:** 0.5A @ 120V, 0.25 @ 240V, 0.22 @ 277V  
**Ambient Temp Range:** -25°C to +60°  
**Housing Material:** Cast Aluminum  
**Lens Material:** Polycarbonate  
**Mounting:** Adjustable U-Bracket w/ Thru-Holes  
**Wiring:** Pigtail  
**Warranty:** Yes - 3 Years*  

3 year warranty replacement on this LED light. After 30 days, the customer ships the failed LED light and/or LED bulb to Larson Electronics at their expense. If the failure is a manufacturer defect, we will ship a new replacement to the customer. If failure occurs within 30 days of receipt, Larson Electronics will provide a return label via email to the customer. When the failed light is returned, Larson Electronics will ship a new replacement.

### LEDWP-600E Features

- **Waterproof/Vapour Proof**
- **Operates on Standard 110-277 VAC or 12-24V DC**
- **Impact/Vibration Resistant Construction**
- **50,000+ Hour LED Life**
- **ETL Approved for Wet Locations**
- **IP68 Waterproof**

### Special Orders - Requirements

Contact us for special requirements  
**Toll Free:** 1-800-369-6671  
**Intl:** 1-903-498-3363  
**E-mail:** sales@larsonelectronics.com

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Part #: LEDWP-600E (71175)
Links (Click on the below items to view):

- Dimensional Drawing
- BeamInfo
- STEP
- EASM
- Hi-Res Image 1 - LEDWP-600E Profile View
- Hi-Res Image 2 - LEDWP-600E Positioned Up View
- Hi-Res Image 3 - LEDWP-600E Side View
- Hi-Res Image 4 - LEDWP-600E Tall Back View
- Hi-Res Image 5 - LEDWP-600E Bracket Re-Positioned
- Hi-Res Image 6 - LEDWP-600E Bracket Mount Swivel
- Hi-Res Image 7 - LEDWP-600E Short Back View
- Hi-Res Image 8 - LEDWP-600E Bracket Mount
- Hi-Res Image 9 - LEDWP-600E Bottom View of Mount
- Hi-Res Image 10 - LEDWP-600E Bracket Mount Adjusting Holes