Larson Electronics LLC
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LEDWP-720

107 Watt LED Flood Light - NEMA Spread - Adjustable Trunnion Mount - 10,750 Lumens - 120-277V AC

Product ID: 71003

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-720 Wall Pack Light

Lamp Type: LED
Dimensions: L-13.8" W-13.8" D-4.5"
Weight: 30 Lbs.
Watts: 107
Lumens: 10,750
Amps: 0.9

Voltage: 100~277 Volts AC
Lighting Configuration: Flood

Mounting: Adjustable Trunnion Bracket

Wiring: (2) 3/4" NPT
LED Light Color: Cool White - 5000K
LED Life Expectancy: 100,000 hours

Materials: Aluminum Housing, Polycarbonate Lens

Color Rendering Index: 70

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-720 Features

Weatherproof - IP66 rated
Operates on Standard 110-277 VAC
Impact/Vibration Resistant Construction
100,000 Hour LED Life
Mercury free

CE Compliant
EN55015 / EN61547 / EN60598-1
EN61000-3-2 / EN62031 / EN62471

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-903-270-1187

E-mail: sales@larsonelectronics.com

The LEDWP-720 LED Flood 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 107 watt LED light consumes 50% less energy than traditional HID units without the high heat or fragile construction.

The LEDWP-720 LED flood light from Larson Electronics produces a high output flood beam of light while drawing only 107 watts @ 0.9 amps at 120 VAC. The light assembly consists of high output LEDs paired with high purity specular optics to produce a light output comparable to that of a 400 watt metal halide. This LED flood light is designed to withstand demanding conditions and is waterproof, vapor proof, and built to resist the damaging effects of an outdoor environment.

The LEDWP-720 consists of seventy-two LEDs housed within a weatherproof 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. Beam configurations include NEMA 2x2, NEMA 4x4, NEMA 5x5, and NEMA 6x6 (please choose below).

Mounting hardware for the LEDWP-720 consists of a trunnion type adjustable bracket and stainless steel screws to provide secure mounting and resistance to rust and corrosion. The mounting assembly provides for 380/180 degrees of rotation 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, providing versatile power connection options and the ability to run the unit with commonly encountered 120-220 VAC voltages. The LEDWP-720 provides an efficient and highly durable alternative to standard metal halide and halogen wall pack lights that produces a longer reaching beam while using only a fraction the power.

Click Photo to Enlarge

With the LEDWP-720 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 100,000 hours of operation. The LEDWP-720 is ideal for wall pack lighting, flood lighting, upwards lighting, monuments, marinas, docks, warehouses, billboards, parking lots, and security systems just to name a few examples.

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Frequently Asked Questions (FAQ)





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LEDWP-720

Product ID: 71003

Harmonized System (HS) Code: 9405.41.84.10
Export Control Classification Number (ECCN): EAR99

Options:

LEDWP-720-Beam Spread

Example: LEDWP-720-N2x2

Beam Spread	
NEMA 2X2	-N2x2
NEMA 4X4	-N4x4
NEMA 5X5	-N5x5
NEMA 6X6	-N6x6

Links (Click on the below items to view):

- **Operations Manual**
- **HigResPic1**
- **HigResPic2**
- **HigResPic3**
- **HigResPic4**
- **HigResPic5**
- **HigResPic6**
- **HigResPic7**
- **HigResPic8**
- **HigResPic9**
- **HigResPic10**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**