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LED6W-GNM

High Output LED Light Emitter on Double Ball Joint - Magnetic Base Goose-Neck Arm - 120-240V 12-24V

Product ID: 49670

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.

LED6W-GNM

Lamp Type: LED
Dimensions: Light W-5" H-3", GooseNeck 18"-H
Watts: 6
Lumens: 800 (Approximate)
Voltage: 120~247 Volts AC OR 12-24VDC
Lighting Configuration: Flood
Mounting: Magnet, Flexible Neck, Dual Ball Joint
Wiring: 6` Cord and Straight Blade Plug
Amps: .05
LED Light Color: White
LED Life Expectancy: 100,000 hours
Materials: ABS Plastic, Polycarbonate Lens
Housing Colors: Black

LED6W-GNM Features

Waterproof
Operates on Standard 110-240 VAC
Impact/Vibration Resistant Construction
100,000 Hour LED Life
200lbs Grip Magnetic Base
18 Inch Flexible Goose-Neck
Adjustable Double Ball Joint Bracket

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671
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E-mail: sales@larsonelectronics.com

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.

Made in USA

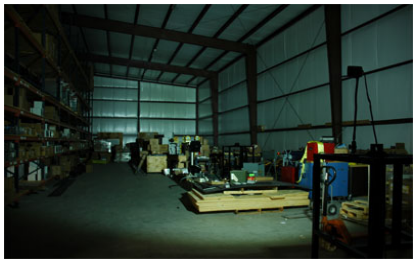
The LED6W-GNM LED High Output LED Light Emitter on Double Ball Joint - Magnetic Base offers high light output from a compact form factor and is designed to provide the most versatile adjustability possible. This 6 watt LED light produces illumination comparable to a 50 watt halogen light without the high heat, fragile construction, or high energy costs of incandescent lighting, and gives users the ability to place the light at any angle they require.

The LED6W-GNM LED High Output LED Light Emitter on Double Ball Joint from Larson Electronics produces a powerful wide area beam of light that is ideal for use in areas where it is difficult to get a light placed into a precise position for the best effectiveness. The light assembly consists of six 1 watt LEDs paired with high clarity optics to produce a light output comparable to that of a 50 watt halogen light while using only 6 watts. The mounting assembly consists of a 200 pound grip magnetic base, flexible goose-neck arm, and two ball joints that provide 360 degrees of rotation and 180 degrees of tilt/pivot with a six foot cord and is terminated in a 5-15 straight plug (cigarette plug for low voltage DC applications). This LED light is designed to withstand demanding conditions and is waterproof, impact resistant, and built to resist the damaging effects of an outdoor environment.



A dark warehouse, lit only by a distant 100W incandescent bulb.

Click Photo to Enlarge



Impressive LED6W-GNM output with only 6 watts of power

Click Photo to Enlarge

The LED6W-GNM consists of six 1 watt LEDs housed within a waterproof and impact resistant housing and an innovative double ball joint and flexible goose-neck mounting assembly that provides extreme lamp adjustability. The LED lamp assembly is protected by a shatterproof polycarbonate lens which resists scratching and provides protection against impacts and the elements.
This unit is designed to operate with voltages ranging from 110 VAC to 240 VAC, providing versatile power connection options and the ability to run the unit with commonly encountered 120-220 VAC voltages without the need for transformers. We offer a low voltage model with the ability to run on 12V or 24V DC and terminating in a cigarette plug, allowing the operator to run this light from their vehicle. The LED6W-GNM provides an efficient and highly durable alternative to standard incandescent halogen work and task lights that produces more light while using only a fraction the power.

`Goose-Neck` & Double Ball Joint:

The unique brackets and mounts on this unit allow it to reach into the most difficult of areas or simply be placed at a perfect angle whenever there is sufficient mounting options. The 18 inch long `goose-neck` allows the operator to position

the light exactly as needed to provide maximum effectiveness. This completely flexible goose-neck allows users to position the light at virtually any angle, and will hold this position until moved again by the user. The goose-neck sits upon a double ball joint bracket that provides even more adjustability by allowing the user to rotate the light 360 degrees and tilt/pivot 180 degrees. This adjusting can be achieved without disturbing the position of the `goose-neck` angle.
The entire adjustable mounting system is mated to a 200 pound grip magnetic base which allows users to attach this unit to any metallic surface that will accept a magnet and will securely hold the light in position regardless of how it is placed.

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Frequently Asked Questions (FAQ)

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LED6W-GNM

Product ID: 49670

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

Options:

LED6W-GNM-Voltage

Example: LED6W-GNM-120VAC

Voltage	
120-240VAC	-120VAC
12-24VDC	-12VDC

Links (Click on the below items to view):

- **Operations Manual**
- **HigResPic1**
- **HigResPic2**
- **HigResPic3**
- **HigResPic4**
- **HigResPic5**
- **Video1**
- **Video2**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**