

## LED6W-GNM-SW

### High Output LED Light Emitter on Double Ball Joint - Magnetic Base Goose-Neck Arm - Inline Switch

Product ID: 105106



Image: LED6W-GNM-SW

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-SW

**Lamp Type:** LED

**Dimensions:** Light W-5" H-3", GooseNeck 20"-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 w/ switch

**Amps:** .05

**LED Light Color:** White

**LED Life Expectancy:** 100,000 hours

**Materials:** ABS Plastic, Polycarbonate Lens

**Housing Colors:** Black

#### LED6W-GNM-SW Features

Waterproof

Operates on Standard 110-240 VAC

Impact/Vibration Resistant Construction

100,000 Hour LED Life

200lbs Grip Magnetic Base

20 Inch Flexible Goose-Neck

Adjustable Double Ball Joint Bracket

#### 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](mailto:sales@larsonelectronics.com)

#### **Made in Texas**

The LED6W-GNM-SW 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. This unit features an on/off switch and 6' of SOOW cable.

The LED6W-GNM-SW 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.



[Click Photo to Enlarge](#)



[Click Photo to Enlarge](#)



[Click Photo to Enlarge](#)



[Click Photo to Enlarge](#)



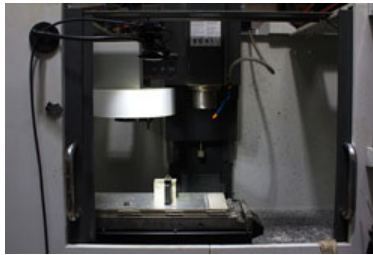
[Click Photo to Enlarge](#)

The LED6W-GNM-SW 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.

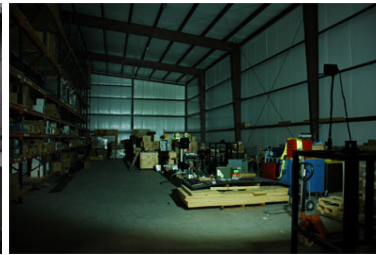
This unit is designed to operate with voltages ranging from 110 VAC to 240 VAC, providing versatile power connection options and the ability to run the unit with commonly encountered 120-220 VAC voltages without the need for transformers. We offer a low voltage model with the ability to run on 12V or 24V DC and terminating in a cigarette plug, allowing the operator to run this light from their vehicle. The LED6W-GNM-SW 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.



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



Machine illuminated with the LED6W-  
GNM-SW



Impressive LED6W-GNM-SW output  
with only 6 watts of power.

[Click Images to Enlarge](#)

**`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 20 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.

Larson Electronics LLC  
9419 E US HWY 175, Kemp, TX 75143  
Phone: 800.369.6671



[www.LarsonElectronics.com](http://www.LarsonElectronics.com)  
Email: [sales@LarsonElectronics.com](mailto:sales@LarsonElectronics.com)  
Fax: 903.765.7664



Larson Electronics LLC  
9419 E US HWY 175, Kemp, TX 75143  
Phone: 800.369.6671



[www.LarsonElectronics.com](http://www.LarsonElectronics.com)  
Email: [sales@LarsonElectronics.com](mailto:sales@LarsonElectronics.com)  
Fax: 903.765.7664



Larson Electronics LLC  
9419 E US HWY 175, Kemp, TX 75143  
Phone: 800.369.6671



[www.LarsonElectronics.com](http://www.LarsonElectronics.com)  
Email: [sales@LarsonElectronics.com](mailto:sales@LarsonElectronics.com)  
Fax: 903.765.7664





---

## Frequently Asked Questions (FAQ)

There are no Faqs