

# 18 Watt Work Area LED Blasting Light w/ Handle

## Instruction Manual

The BLG-LEDBLT-HGL from Larson Electronics is a Work Area Nozzle Mount LED Blasting Gun Light with Handle and Quick-Change Lens that features an 18 watt LED that produces 1,530 lumens of intense LED illumination and is designed for extreme durability in media blasting applications. This powerful LED light is designed to be mounted to any standard blasting gun.

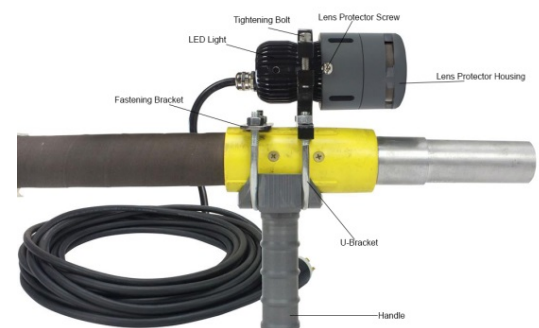
**\*\*Blasting gun NOT included with this LED light.\*\***

This nozzle mount LED blasting gun light features a specially designed mounting system which allows the unit to be attached to the end of any standard blasting gun and features a polycarbonate handle to help stabilize the blast gun during operation. This mount includes all necessary mounting hardware and a protective lens cover that can be removed and replaced even when wearing gloves. This protective lens is a simple drop in, drop out configuration behind a twist-on lens frame, allowing operators to twist the lens off and drop in a one as the lens is worn out by exposure to blasting materials such as coal slag, sand and baking soda.

**Wiring and Plug:** This nozzle mount LED blast gun light is equipped with 100 feet of 16/3 chemical and abrasion resistant SOOW cord that is fitted with an industrial grade cord cap for easy connection to common wall outlets.

### Mount Attachment:

- Place the handle included under the surface where you want to mount it.
- Attach it using the two U brackets provided
- Place the fastening bracket over the first U-bracket and secure it using two nuts.
- Place the LED mount on top of the surface and tread the second U-bracket through the holes in the LED mount and secure it with two nuts.
- The two bolts on either side of the LED mount are used to tighten and loosen the mount; this is for removal/replacement of the LED light itself.



The lens frame is a simple twist on/off method, allowing you to easily open and exchange lens types with ease.

### LED Replacement

To replace the LED unit, unscrew the lens protector from the LED and release the tightening bolts on the sides of the LED mount. Replace with the new module and reassemble the protective housing and fasten the LED back to the mount.

For info on warranty and returns please visit our website: [www.Larsonelectronics.com](http://www.Larsonelectronics.com)