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

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.498.3364

## BLG-LEDBLT-HGL-X24I-XEMG

# 18W Work Area LED Blasting Light w/ Handle - Inline Transformer - Emergency Backup Battery

**Product ID: 149919**

**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.**

**BLG-LEDBLT-HGL-X24I-XEMG LED Blasting Gun Light**

**Lamp Type: LED**
**Dimensions:** 4.75 "-L 3"-W - 10"-H
**Weight:** -
**Voltage:** 120-277V AC 50/60 Hz stepped down to 24V DC
**Total Watts:** 18
**Total Lumens:** 1530
**Luminous Efficacy: 85 Lm/W**
**Lamp Life Expectancy:** 50,000 Hours
**Light Color:** 5,000K
**CRI:** 85
**Beam Type:** 25° Spot or 60° Flood
**Amps:** 0.15A @ 120V, 0.075A @ 240V, 0.065A @ 277V, 1.5A @ 12V, 0.75A @ 24V
**Housing Materials:** Cast Aluminum
**Quick Swap Lens Materials:** 3 Glass (Metal) or 3 Polycarbonate (Garnet)
**Temp Range:** -40°C to +85°C
**Typical Case Temperature:** ~20°C above ambient temperature
**Mounting:** Clamp on Blasting Gun Mount
**Wiring:** 100" 12/3 SOOW cord, inline transformer, 5` 16/3 SOOW
**Cord Cap:** 5-15, 6-15, 5-20, 6-20, L5-15, L6-15, L5-20, L6-20, BS1363, Schuko, or Pigtail
**Battery Runtime:** 90 Mins

**Ratings/Approvals**

IP65 Ingress Protection
Polycarbonate Handle for Increased Handling
Quick-Change Lens - Swap w/ Gloves On
Glass or Polycarbonate Lenses
120-277V AC Universal Voltage
Multiple Plug Options
External Battery Backup

**Special Orders - Special Requirements**

Contact us for special requirements

**Toll Free: 1-800-369-6671**

**Intl:** 1-903-270-1187

***Blasting Gun Not Included**

**E-mail:** sales@larsonelectronics.com

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# Frequently Asked Questions (FAQ)

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**BLG-LEDBLT-HGL-X24I-XEMG**

**Product ID: 149919**

**Harmonized System (HS) Code:** 9405.41.84.10

**Export Control Classification Number (ECCN):** EAR99

**Options:**

**BLG-LEDBLT-HGL-X24I-XEMG-Beam Config-Lens-Cord Cap**

**Example: BLG-LEDBLT-HGL-X24I-XEMG-SP-GLASS-5.15**

| Beam Config | |
|---|---|
| SPOT | -SP |
| FLOOD | -FL |

| Lens | |
|---|---|
| GLASS | -GLASS |
| POLYCARBONATE | -PC |

| Cord Cap | |
|---|---|
| 5-15 STRAIGHT | -5.15 |
| 6-15 STRAIGHT | -6.15 |
| L5-15 TWIST | -L5.15 |
| L6-15 TWIST | -L6.15 |
| UK BS1363 | -BS1363 |
| INTL SCHUKO | -SCHUKO |
| PIGTAIL | -PIGTAIL |

Links (Click on the below items to view):

- HigResPic1
- HigResPic2
- HigResPic3
- HigResPic4
- HigResPic5
- HigResPic6
- HigResPic7
- HigResPic8
- HigResPic9
- HigResPic10
- Video1
- ISO 9001 Certification
- Business Certificate
- Shipping Time Map