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BLG-LEDP2X10W

Work Area LED Blasting Light - High Output LED Blasting Gun Light - 20 Watt LED - 120-277V AC 50/60H

Product ID: 71119

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-LEDP2X10W Blasting Gun LED Light

Lamp Type: LED
Dimensions: 5.83"-L 5.12"-W - 4.8"-H
Watts: 20
LED Life Expectancy: 50,000 hours
Lumens: 1720
Voltage: 120-277V AC stepped down to 24V DC
Lighting Configuration: Spot/Flood
Mounting: Clamp on Blasting Gun Mount

Lens: 3 Quick Change Glass Lenses

***Blasting Gun Not Included**

Approvals

IP68 Ingress Protection
Encapsulated Stepdown Transformer

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

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The Larson Electronics BLG-LEDP2X10W Work Area LED Blasting Gun Light has a 20

watt LED that produces 1,720 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 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. 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 slide in, slide out configuration behind a hinged lens frame, allowing operators to pull the lens out and slide a new one in as the lens is worn out by exposure to blasting materials such as coal slag, sand and baking soda. This lens is constructed of hardened glass for durability and is held in place by a spring loaded fastener. A slot in the bottom of the lens holder allows particles to clear when performing lens changes. Each unit comes with three lenses. Additional lenses can be purchased when needed.

This light operates on 24 volts DC, and is equipped with 100` of cable terminated in a 120-277V AC encapsulated transformer. A specially designed mounting system and quick change protective shield allows operators to use this unit as a blasting gun mounted light source that will stand up to abusive use. Each light ships with three quick change lenses.



This photo shows an open parking lot lit only by ambient light at approximately 9:00 pm`.

Click Photo to Enlarge

This photo shows the BLG-LEDP2X10WRE in spot configuration. The building in the distance is 300` away, well illuminated by the LED spotlight.

Click Photo to Enlarge



Click Photo to Enlarge

Power for this blasting light is provided by 120-277 Volt AC inline transformer, stepped down to 24 Volt DC. The high intensity LED in this light produces 860 lumens, produces a beam over 600ft in length, and has a lifetime of 50,000 hours. This unit is IP68 watertight and able to withstand the rigors of aggressive and heavy duty use applications. Compared to typical gun mounted blasting lights, this compact LED unit is light weight and produces much brighter and intense illumination than comparable incandescent lights.

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Frequently Asked Questions (FAQ)





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BLG-LEDP2X10W

Product ID: 71119

Harmonized System (HS) Code: 9405.41.84.10

Export Control Classification Number (ECCN): EAR99

Options:

BLG-LEDP2X10W-Beam Config-Lens Material

Example: BLG-LEDP2X10W-SP-GLASS

Beam Config	
SPOT	-SP
FLOOD	-FL

Lens Material	
GLASS	-GLASS
POLYCARBONATE	-PC

Links (Click on the below items to view):

- CE Certificate
- MSDS (Material Safety Data Sheet
- Operations Manual
- RoHS Certificate (Restriction of Hazardous Substances)
- SpecSheetRussian
- SpecSheetSpanish
- HigResPic1
- HigResPic2
- HigResPic3
- HigResPic4
- HigResPic5
- HigResPic6
- HigResPic7
- HigResPic8
- HigResPic9
- HigResPic10
- Video1
- ISO 9001 Certification
- Business Certificate
- Shipping Time Map