

BLG-LED-4-SP131

Replacement LED Module for BLG-LED-4 LED Blasting Gun Light

Product ID: 105929

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



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BLG-LED-4-SP131 - BLG-4-LED Replacement LED Module

Lamp Type: LED

Dimensions: 7.125 "-L 1.75 "-W 2"-H

Watts: 4

LED Life Expectancy: 30,000 hours

Lumens: 90

Lighting Configuration: Spot

Materials: Nylon Housing

Weight: 7 oz.

LUX: At 10 ft: 599

LUX: At the lens: 145,400

Burn Time: 80 hrs

Approvals

Intrinsically Safe - Zone Zero Rating

ATEX II1GD Exia IIC T4 iaD T135C

Class 1, Division 1 Groups A,B,C,D

Class II, Division 1 Groups E,F,G

T4 temperature rating

Watertight

[Hazardous Location Classifications](#)

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-903-270-1187

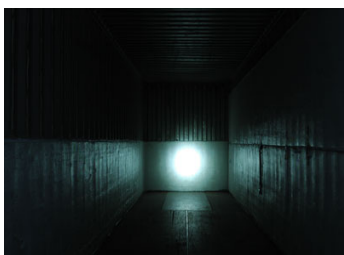
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The Larson Electronics BLG-LED-4-SP131 replacement LED engine for the BLG-4-LED battery powered intrinsically safe nozzle mount blast gun light has a 4 watt LED that produces a very tight, well focused pencil beam of light. Unlike many LED blast lights which produce a wide beam spread, this unit produces a tight round spot beam with clearly defined edges, giving it excellent range and intensity. The specially designed grip pattern allows operators to change modules in the field, even in wet, oily and

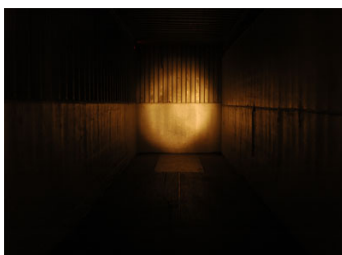
slippery conditions. Weatherproof and intrinsically safe, this LED light engine produces a light beam that at 100 feet has a spread of only 9 feet.

The BLG-LED-4-SP131 replacement LED light engine features a deep dish reflector that focuses the light from the high output LED into a tight round beam. An ergonomic tactical design adds great versatility and durability, allowing this light to be field servicable with equal effectiveness. A rubber push button switch provides easy operation. Constructed of highly durable nylon, this unit is watertight and able to withstand the rigors of aggressive and heavy duty use and applications. Power for this light is provided by 3 AA-cell alkaline batteries which give this unit a runtime of 80 hrs. The high intensity LED in this light produces 90 lumens, almost 3 times that of halogen incandescent D cell flashlights, and has a lifetime of 30,000 hours, compared to the 50 hour average for an incandescent flashlight bulb.



The BLG-LED-4-SP131 LED beam is intense, high quality, and tight even when hitting the back wall of this 40' container.

[Click Photo to Enlarge](#)



This particular snapshot shows the comparable Larson Electronics LE-224 Halogen flashlight. Notice the halogen is less bright and more yellowish.

[Click Photo to Enlarge](#)

Illumination of the BLG-LED-4-SP131 at 225 feet. This LED flashlight meets the highest safety ratings for hazardous locations at a price below \$50. However, this flashlight still delivers a strong beam to 250 feet.

[Click Photo to Enlarge](#)



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Frequently Asked Questions (FAQ)







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Product ID: 105929

Harmonized System (HS) Code: 9405.41.84.10

Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

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