

HML-3-BB

12 Volt Spotlight with 100lb grip Magnetic Base - Blue Eye Bulb - 8 Million Candle Power - HML-3-BB

Product ID: 223

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



Image: HML-3-BB

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.

12 volt magnetic spotlight contains a sealed, all-glass 50 watt lamp that provides 1750 Lux of illumination at 25 feet (by comparison, a 4 D-cell Mag-Lite produces 300 lux at 25 feet). This lamp is rated at 8 million candlepower within a Larson Electronics spotlight. The lens of this spotlight is covered with a "blue eye" style coating. This coating is designed to reduce the glare on outer edges of the spotlight's beam caused by fog, haze, rain, snow, etc. Combined with a focusing shield over the bulb, this blue coating improves the spotlight's projected beam visibility in the worst weather. Like the entire all-glass range of Larson Electronics spotlights, this lamp was designed and built for aircraft landing lights. As a result, this spotlight not only produces a bright beam, but it also is resistant to vibration and weather related damage. This spotlight is most commonly purchased for bad weather use, because this spotlight delivers the most light to the target regardless of atmospheric, moisture related interference. The life of this lamp is rated at 150 hours within a Larson Electronics spotlight with magnetic base. This Larson Electronics spotlight is equipped with a 3.25 inch diameter magnet with 100 pounds of magnetic grip. 16 foot detachable cord with cigarette plug. Replacements lamps are readily available through Larson Electronics and www.larsonelectronics.com.



Frequently Asked Questions (FAQ)

There are no Fags



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Harmonized System (HS) Code: 8512.20.2080

Export Control Classification Number (ECCN): EAR99



Links (Click on the below items to view):

- **Dimensional Drawing 2D** (<https://www.larsonelectronics.com/images/product/DimensionalDrawing/223.PDF>)
- **Operations Manual** (<https://www.larsonelectronics.com/images/product/Manual/223.PDF>)
- **HigResPic1** (<https://www.larsonelectronics.com/images/product/HigResPic1/223.JPG>)
- **HigResPic2** (<https://www.larsonelectronics.com/images/product/HigResPic2/223.JPG>)
- **HigResPic3** (<https://www.larsonelectronics.com/images/product/HigResPic3/223.JPG>)
- **HigResPic4** (<https://www.larsonelectronics.com/images/product/HigResPic4/223.JPG>)
- **HigResPic5** (<https://www.larsonelectronics.com/images/product/HigResPic5/223.JPG>)
- **HigResPic6** (<https://www.larsonelectronics.com/images/product/HigResPic6/223.JPG>)
- **Video1** (<http://www.youtube.com/watch?v=TcZwV7t6PMc>)
- **ISO 9001 Certification** (<http://larsonelectronics.com/images/pdfdocs/ISO9001.PDF>)
- **Business Certificate** (<https://www.larsonelectronics.com/images/pdfdocs/w9.PDF>)
- **Shipping Time Map** (<https://www.larsonelectronics.com/images/product/ShippingTimeMap/ShippingTimeMap.pdf>)