

Laserglow Product Datasheet

ForkLine

Laserglow Part Number: HFLR05XXX

Similar Products:

For information about the other products in the SafetyCast product family visit:

<https://www.laserglow.com/product/byproduct/Safety-and-Hazard-Zone-Designation-Lasers/>

Ordering:

Order Online Now or Request Quote:

<http://www.laserglow.com/HFLR05XXX>



Overview:

Our Hazard Safety Products can help reduce or eliminate pedestrian related accidents in the workplace by projecting a highly visible warning line around moving material handling equipment. This is extremely effective in high-noise areas - where audible alarms can be drowned out, or where multiple alarms may confuse the pedestrian.

Key Features:

- *Output Power:* 25/40 mW
- *Fan Angle:* 100°
- *Expected Life:* 3000-5000 hours
- *Water Resistant:* IP68
- *Projection Type:* Line
- *Mounting:* Multiple 1/4-20 and M4 mounting points
- *Key Feature:* Projects highly visible red or green lines for high visibility applications.
- *Package Includes:* Laser (focused to infinity) mounted into enclosure with bracket

The Hazard Safety Projection Series was developed to address the safety concerns in warehouses, dock and loading areas, or any industrial workplace area where heavy mobile equipment shares workspace with pedestrians. These products were researched and developed by Laserglow in conjunction with some of the leading lighting manufacturers in the industry. Some of the products in this series are also ideal guidance systems for dock approach, load stacking and off-loading.

Specifications:

This spec sheet has been generated specifically for part number HFLR05XXX, per your request, and data for the entire series is also displayed for your reference. The specs which are specific to HFLR05XXX have been highlighted below in **red + bold**.








| | |
|--|----------------------|
| Projection Type (See below for detail) | Line |
| Projection Fan Angle (°, full angle)* | 100 |
| Brightness (Lux, at 5m / 15") | to |
| IP rating | 68 |
| Storage Temperature Range (°C) | -20 to 40 |
| Standard Warranty (months) | 6 |
| MTTF (operational hours) | 10000 |
| Weight (kg) | 1 |
| Power Supply | 3.0 VDC input |

All specifications are based on performance at full power . Output characteristics may change if the product is run at reduced power.

* Other projection angles are available upon request. Contact our sales team if your application requires different projection angles.

Accessories:

The most popular accessories for model HFLR05XXX are shown below. For additional details regarding these or other accessories please see our website or contact us directly.

| Part Number | Description | |
|--|--|--|
|  ABB000XXX | ABB-standard Brightline Standard Mounting Bracket Full Details: www.laserglow.com/ABB | |
|  ADB000XXX | ADB-deluxe Brightline Deluxe Mounting Bracket Full Details: www.laserglow.com/ADB | |
|  ADBC00XXX | Deluxe Bracket with Claw Clamp Full Details: www.laserglow.com/ADB | |
|  AMAC00XXX | Articulating Arm with Claw Clamp Full Details: www.laserglow.com/AMA | |
|  AMC000XXX | AMC-Mounting Clamp Adjustable Mounting Clamp 1/4-20 thread Full Details: www.laserglow.com/AMC | |
|  AMMA00XXX | AMA-Mounting Arm Articulating Mounting Arm 1/4-20 thread Full Details: www.laserglow.com/AMM | |
|  ADB000XXX | ADB-deluxe Brightline Deluxe Mounting Bracket Full Details: www.laserglow.com/ADB | |

FOR MORE INFORMATION PLEASE CONTACT:

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E&OE: Data included in this sheet may be subject to change without notice.

Please confirm critical specifications with our staff prior to ordering.