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

ML-1

ML-1 Magnetic Light - Flood Light - 3.25" Magnetic Base

Product ID: 558

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.

ML-1 Magnetic Flood Light

Lamp Type: 35 Watt Bulb

Dimensions: 6" Diameter x 3.5" Depth x 7.5" H

Weight: 1 Lb

Total Watts: 35 watts

Voltage: 12V DC

Lighting Configuration: Floodlight

Amps: 3 Amps

Mounting: 100 Pound Grip Magnetic Base

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-903-270-1187

E-mail: sales@larsonelectronics.com

MADE IN THE USA

The ML-1 from Larson Electronics is a magnetically mounted flood light that is capable of producing a beam that is approximately 65 feet wide by 75 feet long. These lights are typically used as military spotlights, searchlights, utility spotlights, roof mount spotlights, hunting spotlights, work lights and linesman lights.

The ML-1 enables the operator to control the rotation and elevation of the light beam. As an ideal searchlight configuration, the operator positions the beam by changing the angle of the lamp. These light will hold their position once the operator positions the beam. The operator can adjust the tension bolts to increase or lessen the "position holding" hinge depending on the amount of vibration in the environment. Interlocking aluminum and stainless steel u-brackets secure the elevation of the light beam once positioned. These lights can be used on vehicles, boats and heavy equipment.
The lamp head is 6 inches in diameter and 3.5 inches deep. It weighs only a pound and is 7.5 inches tall. The housing of this unit is UV and salt water resistant. An on/off toggle switch is located on the back of the lamp housing.

Mounting: This light has a magnetic mount base. The magnet is 3.25 inches in diameter and has a 100 pound grip base. Larson Electronics offers magnetic mount plates that can be affixed to non-metallic surfaces such as fiberglass, wood and concrete (sold separately).
Power: These lights have a few options for supplying the power. Detachable cord options include a 16 foot cord with a cigarette plug, 21 foot cord with spring battery clamps, 21 foot cord with 3/8 inch ring terminals, 10 foot coil cord with a cigarette plug. Each light is equipped with a one foot pigtail with 2 pin SAE connector. Please select your preference below when ordering.
Light Output: The lamp in this work light is a 35 watt flood light that disperses a diffused beam that is approximately 65 feet wide by 75 feet long. This beam is intended for illuminating a work area and is not intended to project a directional, focused beam that will reach great distances. This light is effective as a work light because the trapezoidal lens minimizes the "bright ball" effect on your eyes when you look directly into it. The life of this lamp is rated at 675 hours.

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

Frequently Asked Questions (FAQ)

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




TORONTO, CANADA





ML-1

Product ID: 558

Warranty: 84 Months

Harmonized System (HS) Code: 8512.20.2080
Export Control Classification Number (ECCN): EAR99

Options:

ML-1-Cord

Example: ML-1-16CP

Cord	
16-CIG PLUG	-16CP
21-RING TERMINAL	-21RT
21-BATT CLAMP	-21BC
10-COIL CORD	-10CC

Links (Click on the below items to view):

- Dimensional Drawing 2D
- HigResPic1
- HigResPic2
- HigResPic3
- HigResPic4
- HigResPic5
- HigResPic6
- HigResPic7
- HigResPic8
- HigResPic9
- HigResPic10
- ISO 9001 Certification
- Business Certificate
- Shipping Time Map