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HML-6M-F

HML-6M-F 35 Watt HID 3200 Lumen Flood Light - 12/24Volts DC - 200lb Grip Magnetic Base

Product ID: 308

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.

HML-6M-F - Designed and tested for the off-road racing market and adapted to military specifications, this 12 / 24 volt HID floodlight with magnetic base is designed to withstand extreme conditions.



Click Photo to Enlarge



Click Photo to Enlarge



Click Photo to Enlarge

35 watt Xenon D2S bulb projects 3200 lumens output - 250 feet by 250 feet flood beam pattern

Cast aluminum housing powder coated black with handle
Rotates 360 degrees and tilts 130 degrees with powder coated, laser cut steel ball joint and hand locking mechanism

5 inch diameter magnet with 200 pounds of magnetic pull attaches tightly to any gun or vehicle

Internal ballast enables light to run on either 12 volts and 24 volts DC
Average current draw @12VDC - start-12.2 amps, run-3.3 amps (under 30 seconds)
Average current draw @24VDC - start-6.1 amps, run 1.65 amps (under 30 seconds)

Weatherproof construction
Booted on/off switch
One foot pigtail with 2 pin SAE connector connects 21 foot cord with battery ring terminals, 16 foot cord with cigarette plug or 21 foot cord with y-harness for 2 Ultralife 2590 batteries

7 inch wide X 6 inch tall sealed glass lamp with Lensguard protective shatterproof coating
9 inches high, 7 inches wide and 6 inches deep
Weighs 3 pounds

More pictures of the HML-6M HID Spotlight with Magnetic Base
Read soldier`s field test review of HML-6M HID Spotlight
HML-6M HID Spotlight PDF Brochure

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Frequently Asked Questions (FAQ)









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

Options:

HML-6M-F-Cord

Example: HML-6M-F-16CP

Cord	
16' CIG PLUG	-16CP
21' RING TERMINAL	-21RT

Links (Click on the below items to view):

- HigResPic1
- HigResPic2
- HigResPic3
- HigResPic4
- HigResPic5
- HigResPic6
- HigResPic7
- Video1
- ISO 9001 Certification
- Business Certificate
- Shipping Time Map