

Handheld LED Military Light produces 3600 lumens

Larson Electronics' magnalight.com unveiled the HML-5M-LED40, a handheld LED spotlight with magnetic base that produces 3600 lumens and draws less than 2 amps on 24 volts. The LED spotlight contains the Magnalight PAR46 40 Watt LED retrofit lamp. Currently, the Magnalight halogen HML-5M-CP is standard issue in the United States military's Escalation of Force Kit.

Larson Electronics' Magnalight.com announced the addition of an LED version of their popular [HML-5M military spotlight](#) [1] commonly found in the Escalation of Force Kit. The HML-5M-LED40 [handheld LED spotlight with magnetic base](#) [2] has an integrated 40 watt LED PAR46 lamp produces 3600 lumens, which exceeds the 3200 lumens of output delivered by 35 watt High Intensity Discharge (HID) light. Drawing less than 2 amps on 24 volts and only 3.3 amps on 12 volts, this multi-voltage light is rated for 50,000 hours, or nearly 5.5 years. The PAR46 LED's solid state, waterproof design, means that this LED spotlight can be used in any environment. The HML-5M-LED40 military spotlight continues to offer a heavy gauge steel handle, easy beam positioning and a 100 pound grip magnetic base. A variety of detachable straight and coil cords are available with connectors ranging from cigarette plugs to battery clamps or even NATO plugs. The HML-5M series of military spotlights are used by gunners on convoy vehicles to grab a subject's attention.

"The single greatest benefit of this LED spotlight for military purposes is that it will not fail during a fire fight," said Rob Bresnahan with Larson Electronics' magnalight.com. "With 4 independent 10 Watt LED packages and a uniquely designed circuit board, the soldier is guaranteed light during the first 50,000 hours of operation. Even if one LED package fails due to damage or defect, the other three will continue to operate. Moreover, drawing only 1.6 amps, this high powered LED spotlight is ideal for the amp starved MRAPs, MATVs and HUMVEEs in the military fleet. The HML-5M-LED40 is vibration proof, IP67 waterproof and lightweight. We have developed and moved a lot LED products for fixed mount vehicle applications, including the popular LED10W-6R and the [LEDLB-24VIR infrared LED emitters](#) [3]. The HML-5M-LED40 LED spotlight incorporates all that experience and knowledge."

The HML-5M-LED40 LED spotlight is available in 40 watts with visible lighting. Infrared, red, blue, green and amber LED configurations are available in 12 watts. A complete range of Larson Electronics' Magnalight line of LED lighting is available at www.magnalight.com [4]. Direct telephone inquiries to 1-800-369-6671 (1-214-616-6180 international).

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Links:

[1] <http://www.magnalight.com/p-109-hml-5m-cp-24-volt-spotlight-with-magnetic-base-16-foot-cord-with-cigarette-plug.aspx>

[2] <http://www.magnalight.com/p-46996-hand-magnetic-led-spotlight--adjustable-tilting-base--4-leds--40-watts--3600-lumen--9-32vdc.aspx>

[3] [http://www.magnalight.com/p-1981-mrap-light--visibleir-](http://www.magnalight.com/p-1981-mrap-light--visibleir-light--24-leds--72-watts--900l-x-100w-beam--4320-lumens--9-32-volts.aspx)

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[4] <http://www.magnalight.com>