



LED Spotlight

The MV-LED II is an oceanographic LED spotlight with 1,500 (AC)/ 3,100 (DC) lumens illumination. It features 6,000 meter depth rating, 120 VAC or 24VDC power and hard anodized aluminum housing. The MV-LED has a 2-year warranty and various connector options.

Light type	LED
Lumen output	AC: 1,500; DC: 3,100
Lux output	AC: 2,000; DC: 7,500
Color temperature	6,500° kelvin
Voltage	120 VAC; 24-30 VDC
Power	AC: 22 watts, 0.5 amps; DC: 37 watts, 1.8 amps
Efficacy	AC: 138 lumens/watts; DC: 118 lumens/watt
Beam angle (water)	38°
Dimming options	AC: phase control; DC: 0-5 VDC, 0-10 VDC, RS – 485
Depth Rating	6,000 meters (19,680 ft)
Housing material	hard anodized aluminum
Size	3.5"D x 5.0"L (88mm x 127mm)
Weight	air: 2.5 lbs / 1.1 kg; water: 1.4 lbs / 0.63 kg
Operating temp.	28° - 104°F / -5° - 40°C; storage: -13° -185°F / -25° - 85°C
Overheat protection	automatic shut-off
Connectors	various connectors available



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