



### 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.

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



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