

# MANTA RAY

## 6W LED

# MR4



**STAND-MR4**  
optional tripod stand



## MANTA RAY MR4 :

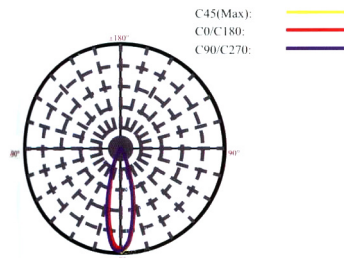
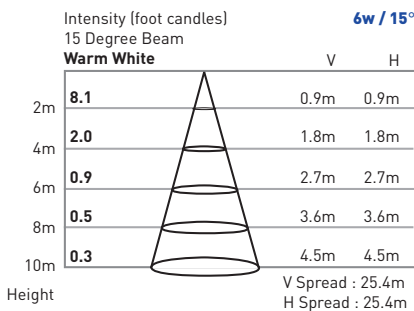
The MANTA RAY MR4 underwater fixture is a low profile spot light waterproof fixture. Its slim design makes it a perfect choice for smaller underwater jobs. Though it comes in a small package, this LED fixture puts out a lot of light output, and is very easy to install. Use the optional tripod stand (STAND-MR4) for more installation flexibility.

- 5-year warranty
- Long life : 50,000 hours
- NOTE : MUST BE INSTALLED UNDERWATER to prevent light from overheating

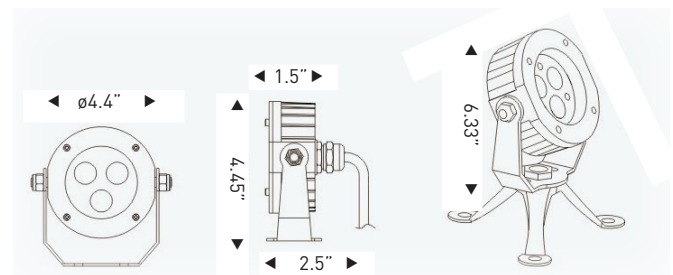
### SPECIFICATIONS

Housing & Bracket	316# stainless steel
Front Cover	316L# stainless steel
Glass	Step-tempered clear glass T=5mm
Cable Gland	IP68 PG-11 copper and nickel coated
Waterproof Seal	Molded shaped silicon seal under front cover Silicon glue encasing LEDs, lens and PCB
PCB	Coefficient of heat conductivity ≥ 2.0w/mk
Lens	Optical lens efficiency ≥ 85%
Driver	<b>Single color</b> —1 circuit <b>RGB 3in1</b> —3 circuits
Cord	20 ft
Cord Termination	<b>OSLO WHITE</b> —Tinned wire ends <b>RIO RGB</b> —Male IP68 Quick-Connect
Environment	Water temperature : -4°~104°F Less than 1 meter depth

### PHOTOMETRICS



### DIMENSIONS



Model Number	LED Array	Input Voltage	Color	Beam Angle	Cord Termination	Max Power	LUM Flux
MR4-L32-1AWA-S-20HW	3 x 2W	12VAC	Warm White 3000K	15°	2-wire	5.8W	272
MR4-L32-1ACA-S-20HW	3 x 2W	12VAC	Cool White 6000K	15°	2-wire	5.8W	321
MR4-L32-2DXB-S-201M	3 x 2W	24VDC	RGB	25°	Male QC Plug	7.7W	Variable