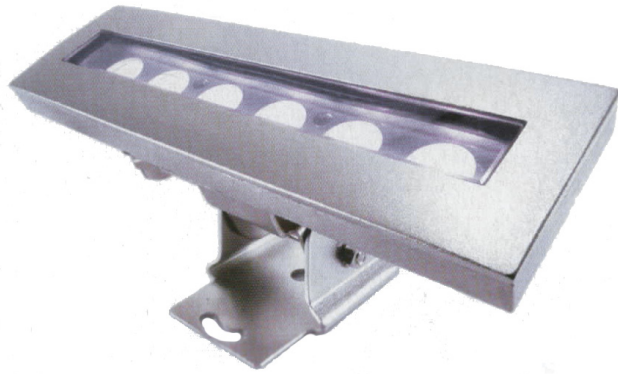


# MANTA RAY

## 12W LED

# MR7



## MANTA RAY MR7 :

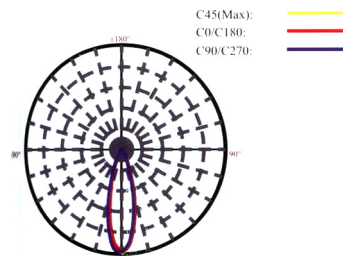
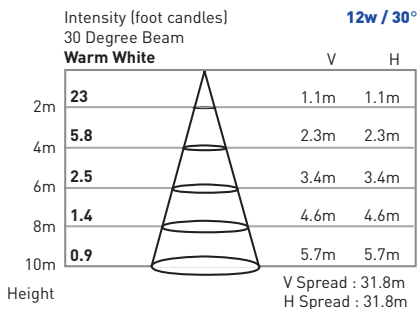
The MANTA RAY MR7 underwater fixtures is a linear articulating LED fixture. Its design allows for a wider beam spread for jobs where more of a flood type fixture is required. The mounting bracket allows for easy angled adjustments.

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

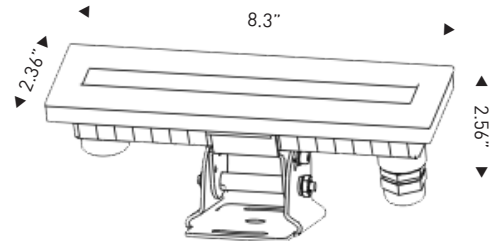
### SPECIFICATIONS

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
MR7-L62-1AWB-S-20HW	6 x 2W	12VAC	Warm White 3000K	30°	2-wire	11.3W	520
MR7-L62-1ACB-S-20HW	6 x 2W	12VAC	Cool White 6000K	30°	2-wire	11.3W	605
MR7-L62-2DXB-S-201M	6 x 2W	24VDC	RGB	30°	Male QC Plug	14.9W	Variable

