

RIO | oslo

MANTA RAY

12W LED

MR3







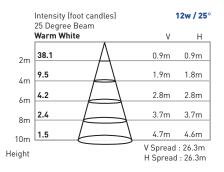


MANTA RAY MR3:

The MANTA RAY MR3 underwater fixture is a low profile waterproof fixture. Its slim design makes it a perfect choice for underwater applications where water depth is minimal. 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 mounting bracket (MR3-BRACKET) can be used for more installation options.

- 5-year warranty
- Long life: 50,000 hours
- ${\tt NOTE}: \underline{{\tt MUST}\; BE\; INSTALLED\; UNDERWATER}\; to\; prevent\; light$ from overheating

PHOTOMETRICS







Model Number		LED Array	Input Voltage	Color		Beam Angle	
MR3-L62-1	AWB-S-20HW	6 x 2W	12VAC	Warm White 3000K		25°	
MR3-L62-	1ACB-S-20HW	6 x 2W	12VAC	Cool White 6000K		25°	
MR3-L62-	2DXB-S-201M	6 x 2W	24VDC	RGB		25°	_ N

SPECIFICATIONS

Housing	Stainless steel			
Trim Ring	316L# stainless steel			
Glass	Step-tempered clear glass T=8mm			
Lens	Optical lens efficiency ≥85%			
Cable Gland	IP68 PG-11 copper and nickel coated			
Waterproof Seal	EPDM Gasket			
Loading Capacity	Exert force area of ø10=1470.5 lbs			
Driver	Single color—1 circuit RGB 3in1—3 circuits			
Cord	20 ft			
Cord Termination	OSLO WHITE—Tinned wire ends RIO RGB—Male IP68 Quick-Connect			
Environment	Water temperature : -4°~104°F Less than 1 meter depth			

DIMENSIONS



Model Number	LED Array	Voltage Color		Angle	Termination	Power	Flux	
MR3-L62-1AWB-S-20HW	6 x 2W	12VAC	Warm White 3000K		25°	2-wire	13W	520
MR3-L62-1ACB-S-20HW	6 x 2W	12VAC	Cool White 6000K		25°	2-wire	13W	605
MR3-L62-2DXB-S-201M	6 x 2W	24VDC	RGB		25°	Male QC Plug	16.8W	Variable

