



OPEN SOURCE

Product Description

- Complete housing made of marine grade stainless steel #316
- PCB made of excellent heat conductivity aluminium, coefficient of heat conductivity $\geq 2.0\text{w/mk}$
- Luminaire hard wired for single colour 2 x 1.0mm² 3 metres water resistant cable.
- Recommended installation depth upto 1 metre below the water surface.

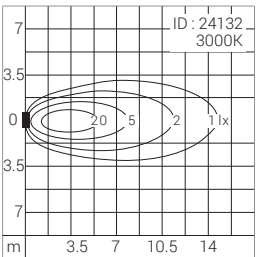


Technical Specifications

General		Light Source	
ID	: 24132	Light source	: NICHIA
System Wattage	: 18W LED	CRI (Ra)	: ≥ 80
Driver Mounting	: Non Integral	LED Colour Temperature	: 3000K
Operating Current	: 1516mA	Driver Options	
Operating Temperature	: -20°C ~ +40°C		
Physical		Remote Driver	: 12Vdc
Body	: Marine grade SS 316	Dimmable	: Dali - On Request
Diffuser	: PMMA 8mm	Optical	
Gasket	: Silicone		
		Beam Angle	: 30°
		Optical Lens Efficiency	: $>85\%$



Light Distribution



Applied Photometry : H=1m

Product Dimension

