

NEW!

Specification Sheet

Mast

SERIES

ABOVE WATER
M6

Mast Series M6

Lighting Excellence

The new M6 Mast Series Light from OceanLED is perfect for illuminating your rigging. The narrow beam angle helps focus the powerful LED's, enhancing the natural beauty of your vessel.

Equivalent to an 80w halogen bulb but with a fraction of the power consumption.

Suitable for aluminium, steel and composite rigs on all sizes of boats ranging from sportfishing to larger yachts.



Easy to install, sturdy, weatherproof and exceptionally easy to maintain.

Ultra low power draw, no start-up current required, reverse polarity protection.

- 1/2" (13mm) Hole
- Equal to 80w Halogen
- 12/24vDC
- 40,000+ Hour Life
- Chemically Resistant Polymer
- Twin Core Wire
- Factory Sealed Unit
- No Breakable Parts
- Thermal Protection

Quick Specs

40K HOURS	12vDC	??	400		ALL-IN-1 TECHNOLOGY	HIGHLY IMPACT RESISTANT
LIFE SPAN	24vDC	MAX LUMENS	FIXTURE LUMENS	36° BEAM		

Description	Color	Part #	UPC/EAN #
Mast Series M6 Ultra White LEDs	 Ultra White	011201W	5051803005834
Mast Series M6 Warm White LEDs	 Warm White	011201WW	5051803005841

Mounting Recommendations	M6
Suggested spreader spacing (for even light distribution)	0.6-2m (2-7')
Technical	
Light output equivalent to	80w Halogen
Lumens	???
Fixture Lumens	400
Typical LED life expectancy	40,000+ Hours
Minimum-Maximum operating voltage DC	9-32vDC
Current / Amp draw (DC)	12vDC 0.5A, 24vDC 0.3A
Driver type	Internal
Physical	
Length of fixture	164mm (6 ¹ / ₂ "
Width of fixture	58mm (2 ⁷ / ₂₅ "
Profile (height) of fixture	25mm (1"
Total weight	200grms (7oz)
Extension cable length (standard)	2m (6 ¹ / ₂ "
Hole cut-out for cable entry	13mm (1/2"
Material	Chemically resistant optical polymer

*Fixture Lumens rating is a measurement of total ultra white light output. This measurement can only be obtained from either a Goniophotometer or an Integrating sphere. Fixture Lumens is the most reliable, professional measurement of light output. OceanLED has heavily invested in these measurement apparatus and has had all its data verified by the Lighting Association of Great Britain.

OceanLED Smart Light Technology

All OceanLED lights are factory sealed, essential for lighting components subjected to the corrosive marine environment.

Active Thermal Control

ATC is a continuous monitoring system built into all OceanLED lighting products to prevent overheating, thus improving LED performance and lumen maintenance.



Electrical-Optical Performance

OceanLED utilizes the very latest optical methods to achieve the highest Lumen Per Watt efficacy ratings on all its products. Combining optical precision with Grade A Electrical components ensures maximum life cycles, minimal heat exposure, and flicker free operation and dimming.



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