



OceanLED Marine
Underwater Lighting
Pro-Series

Underwater
AMPHIBIANS
Pro-Series



Amphibian A3 Pro

Underwater Lighting Excellence

The **Amphibian Pro Series** raises the bar on the original Amphibian range with an increase in brightness by 75%! The A3Pro underwater light rivals any 75 watt Halogen on the market and with 8 times the power savings.

The Amphibian Pro Series is for underwater use only however, due to its Active Thermal Control, a built-in temperature monitoring system, they can be used while under way.

Exceptionally easy to install and versatile enough to be mounted onto any transom or hull. *Not intended for use as Dock Lighting; please see our Dock Light Series.*

Maintenance is easy, just wipe away sea growth from its scratch resistant Tritonium Lens.

- 3/8" Hole in Hull
- Equal to 75w Halogen
- 12vDC ONLY
- 40,000+ Hour Life
- Chemically Resistant Polymer
- Twin Core Wire
- Factory Sealed Unit
- No Breakable Parts

Quick Specs

40K HOURS	12vDC	350		Tritonium
LIFE SPAN		FIXTURE LUMENS	24° BEAM	OPTICAL LENS

Description	Color	Part #	UPC/EAN #
Amphibian A3 PRO Ultra White LEDs	 Ultra White	001-500355	5051803001379
Amphibian A3 PRO Ocean Blue LEDs	 Ocean Blue	001-500354	5051803001362
Amphibian A3 PRO Sea Green LEDs	 Sea Green	001-500356	5051803001386

Mounting Recommendations	A3 Pro
Boat size	up to 9m (30')
Transom spacing	0.5-1m (2-3')
Transom quantity	2-4
Hull spacing	0.5-1.2m (2-4')
Installation depth (to top of fixture)	10-20cm (4-8")
Technical	
Light output equivalent to	75W Halogen
Fixture Lumens* (total light output from a finished fixture)	350
Typical LED life expectancy	40,000+ Hours
Minimum-Maximum operating voltage DC	9-15vDC
Current / Amp draw (DC)	12vDC 0.5A
Approx. light penetration (avg. water quality)	4m (13')
Approx. Light penetration (perfect water quality)	up to 9+m (30')
Driver type	Internal
Physical	
Length of fixture	92mm (3 ⁵ / ₈ "
Width of fixture	50mm (2")
Profile (height) of fixture	21.5mm (3/4")
Total weight	110grms (3.8oz)
Extension cable length (standard)	2m (6 ¹ / ₂ '
Hole cut-out for cable entry	9mm (3/8")
Material	Chemically resistant optical polymer
Lens	Tritonium Optical Lens
Accessories	Part#
Cigarette Power Adaptor	001-600065
PTFE Protective Tubing 10m (33')	600-000051
IP68 Gel Wire Connector	001-500369

*Fixture Lumens rating is a measurement of total light output from a finished lighting fixture. 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 Product Highlights

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. In the event the lights become overheated, the ATC system will reduce the LED power level in order to protect the LEDs, or in extreme cases, turn off the fixture completely. All OceanLED lighting products are tested to work continuously in an ambient temperature of 65° Centigrade / 150° Fahrenheit.



Grade A Electrical-Opto 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.



OceanLED 3-Star Binning Promise



Millions of LEDs are produced every day, some better than others. LEDs are sorted or "Binned" according to their light output, emitted color, and electrical efficiency. OceanLED has developed its own unique Bin code to ensure the highest quality grade LEDs are selected, essential for the quality and consistency on which OceanLED prides itself, and the consumer expects.

Back view:



EMC Tested
EN60945 compliant-2004/108/EC

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Light. Years Ahead.

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