OceanLED®

OceanLED Marine
Amphibian Pro Xtreme Series

Underwater
A16Pro

Tritonium™ Optical Technology

COLOURS

Amphibian A16 Pro Xtreme
Underwater Lighting Excellence

New Amphibian Pro Xtreme underwater LED lights are extremely bright, our brightest Amphibians ever, more than triple the brightness of the previous Amphibian Pro Series equivalents. The larger models (A8 Pro and A16 Pro) feature 'Colours' color-change; toggle between 8 different colors, strobe 8 different colors, or scroll between 8 different color scene variations.

Exceptionally easy to install on the transom or hull; use underwater to light up your wake and create incredible nighttime lighting effects, and the new strobe feature is ideal for attracting fish and bait.

Maintenance is easy due to its Tritonium™ coating (available on all OceanLED lights); just wipe away marine growth.

Built-in driver, ultra low power draw, no start-up current required, reverse polarity protection. Suitable for all types of hulls.

Amphibian Pro Xtreme Series lights are designed for underwater use on boats. For above water use choose Amphibian Xtreme models. Not intended for use as Dock Lighting; please see our Dock Light Series.

- 1/2" Hole in Hull
- Equal to Some 150W HIDs
- 12/24V DC
- 40,000+ Hour Life
- Chemically Resistant Polymer
- Twin Core Wire
- Factory Sealed Unit
- No Breakable Parts
- 316L Stainless Steel Bezel

Quick Specs

40K HOURS / LIFE SPAN	12V DC / 24V DC	4200 / FIXTURE LUMENS	60° BEAM	ALL-IN-1 TECHNOLOGY	HIGHLY IMPACT RESISTANT	Tritonium	316L Stainless Steel Bezel

Description	Color	Part #	UPC/EAN #
Amphibian A16 PRO Xtreme Ultra White LEDs	Ultra White	001-600200	5051803005155
Amphibian A16 PRO Xtreme Midnight Blue LEDs	Midnight Blue	001-600201	5051803005162
Amphibian A16 PRO Xtreme Sea Green LEDs	Sea Green	001-600202	5051803005179
Amphibian A16 PRO Xtreme Color Change LEDs	Color Change	001-600203	5051803005186

Mounting Recommendations	A16 Pro Xtreme
Boat size	up to 65' (20m)
Transom / Hull spacing	2-4' (0.5-1.2m)
Transom quantity	2-6
Installation depth (to top of fixture)	4-8in (10-20cm)
Technical	
Light output equivalent to	Some 150W HIDs
Fixture Lumens* (total light output from a finished fixture)	4200
Typical LED life expectancy	40,000+ Hours
Minimum-Maximum operating voltage DC	9-32V DC
Current / Amp draw (DC) (Amperage draw for Colours models vary by color selected, this is the maximum)	12V DC 3.0A 24V DC 1.5A
Approx. light penetration (avg. water quality)	40' (12m)
Approx. Light penetration (perfect water quality)	up to 100' (30+m)
Driver type	Internal
Physical	
Length of fixture	9.7" (246.5mm)
Width of fixture	4.11" (104.5mm)
Profile (height) of fixture	0.76" (19.5mm)
Total weight	TBA
Extension cable length (standard)	$6^{1/2}$' (2m)
Hole cut-out for cable entry	1/2" (12mm)
Material	Chemically resistant optical polymer
Accessories	**Part#**
Black Polymer Bezel	001-600211
4 Way V DC Power Junction Box	001-500247
Remote12 Wireless Remote Control Kit (Includes 1 FOB) (USA only).	001-600160
Remote12/24 Wireless Remote Control Kit (Includes 2 FOBs) (USA only).	001-600161

*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 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. 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.

EMC Tested
EN60945 compliant-2004/108/EC

OceanLED®
LIGHT. YEARS AHEAD.
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