

OceanLED X-Series is a superb underwater LED light range for small and medium sized fishing and cruising boats.

KEY FEATURES



Up To 4,500 Fixture Lumens



60° Top Beam



60° Side Beam



Circular Beam

AVAILABLE COLOURS



Ultra White
012308W



Midnight Blue
012309B



Colours
012311C

The OceanLED X-Series X16 combines brightness with affordability. Whether cruising or fishing, the X16 gives stunning performance allowing you to enjoy more time on the water with family and friends.

The X16 packs a mighty 4,500 fixture Lumens into its low profile design and utilizes focused optics to produce a 60° circular beam from each LED providing great water penetration, illuminating a large area.

Choose a single colour version from Midnight Blue or Ultra White or pick our Colours option where which you can select any colour you want from the RGBW (Red, Green, Blue, White) spectrum.

You can toggle between colours using a standard DC switch, or with our OceanDMX controller and free smartphone app, your choice is virtually limitless.

Looking to catch more fish? Switch on the Fish-Strobe mode and the light emits a random strobe pattern that is proven to attract extra bait and help catch more fish.

- Great choice of colour options to suit your needs.
- Slim design makes it simple to install on virtually every boat.
- True 60° beam angle with no fading at the edge, giving better illumination.

5,800 LUMENS / 4,500 FIXTURE LUMENS

Outstanding performance from this small, bright light makes it the obvious choice for those who want to stand out from the crowd.

ABOVE WATER MOUNTING

The X Series can also be used as an exterior light for your cockpit, deck or trailer..

COMPACT AND SIMPLE DESIGN

Made from a chemically resistant optical polymer with a built in driver, there is a lot packed into this compact light.

SIMPLE TO INSTALL

Installation needs only a small, 12.5mm hole in the hull to feed the cable through and 4 screws to hold in place. No bonding required.

EASY TO CLEAN

Thanks to its Tritonium coating, a simple wipe of the lens removes any underwater growth, saving hours of scrubbing each time you use your boat.

FISH-STROBE MODE

Exceptionally bright, randomised strobing of the light is proven to attract more fish and catch more bait.

ACTIVE THERMAL CONTROL

ATC prevents overheating. In the event of overheating the ATC system will reduce the LED power level in order to protect the LEDs, or in extreme cases, turn off the fixture completely.

COLOURS CONTROL

Colours models are compatible with OceanDMX for full control, interactivity and colour customisation. Alternatively, cycle smoothly between red, green, blue and white with a standard DC switch.

X16 SPECIFICATIONS

BOX CONTENTS

X-Series LED Light and Cable

In-line Fuse Kit

Mounting Screws

Quick Install Guide

ACCESSORIES

PART

X Series OceanDMX App Controller Kit (1-4 Lights)**	011704
DMX Junction Box (Required for 5+ OceanDMX Controlled Lights) [†]	011702
316L Stainless Steel Bezel X16	011418
4 Way V DC Power Junction Box	019901

MOUNTING RECOMMENDATIONS

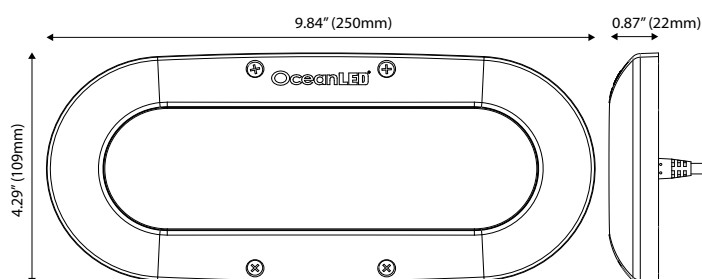
Boat size	Up to 65' (20m)
Transom / Hull spacing	2-4' (0.5-1.2m)
Transom quantity	2-6
Installation depth (to top of fixture)	4-8in (10-20cm)

TECHNICAL

Lumens*	5800
Fixture Lumens*	4500
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 colour selected, this is the maximum)	12V DC 3.2A 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, Reverse Polarity Protected

PHYSICAL

Total weight	860g (1.90lbs)
Extension cable length (standard)	9.84' (3m)
Hole cut-out for cable entry	0.5" (12.5mm)
Material	Chemically resistant optical polymer



NOTE: When installed for DMX use, light cables cannot be extended further than the supplied 3m between junction box and light.

*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.