X16 X-SERIES
SURFACE MOUNT

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

COLOUR PART#

- 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 is 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.

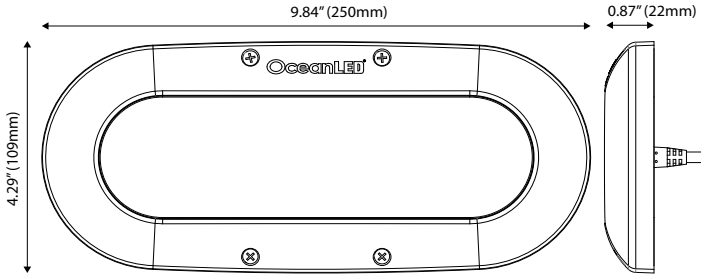
SIMPLE TO INSTALL
Installation needs only a small, 12.5mm hole in the hull to feed the cable through and 4 screws to hold in place. No bonding required.

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 white light output from a complete (as sold) light fixture using laboratory standard, calibrated photometric measuring equipment.