

OceanLED

X-Series x16

Key Features

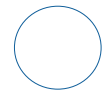


Up To
4,500
Fixture Lumens



60°

Available Colours



Ultra White



Midnight Blue



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

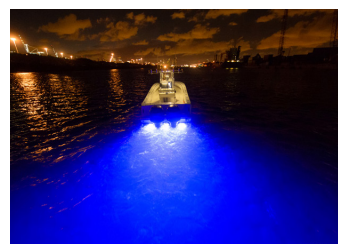
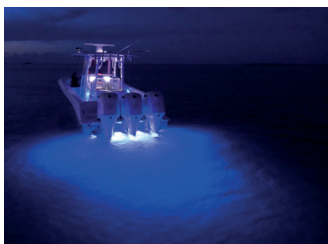
The OceanLED X-Series X16 combines brightness with affordability. Whether cruising or fishing, the X16 gives stunning performance allowing you to enjoy more time on the water with family and friends.

The X16 packs a mighty 5,800 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 either a single colour version from either Midnight Blue or Ultra White or pick our Colours option where you can select any colour you want from the RGBW spectrum. You can toggle between the colours or with our DMX controller and 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 fish 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.

- **60° Beam Angle**

A wide-angled, focused beam lights up a large area of the water.

- **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, 12mm hole in the hull to feed the cable through and 3 screws 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 it.

- **Fish-Strobe Mode**

Exceptionally bright, randomized 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 Product Range

Description	Part #
X16 Ultra White LEDs	012308W
X16 Midnight Blue LEDs	012309B
X16 Colours LEDs	012311C
Accessories	Part#
Xtreme 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

Technical Specifications

Technical	
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
Physical	
Total weight	860g (1.90lbs)
Extension cable length (standard)	9 ^{7/64} ' (3m)
Hole cut-out for cable entry	1/2" (12.5mm)
Material	Chemically resistant optical polymer

*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.

