# PRODUCT GUIDE/overview

# X-SERIES





# **KFY FEATURES**



4,500\* Fixture Lumens

\*White measurement of X16 Ultra White



60° Top Beam



Side Beam



Circular Beam Shape

X4 COLOUR PART# Bezel



Ultra White 012301W (White Bezel) 012301W-BLK (Black Bezel) 012301W-SS (Stainless Bezel)



Midnight Blue 012302B (White Bezel) 012302B-BLK (Black Bezel) 012302B-SS (Stainless Bezel



Colours DMX 012312C (White Bezel) 012312C-BLK (Black Bezel) 012312C-SS (Stainless Bezel

X8 **COLOUR** PART#



Ultra White 012304W (White Bezel) 012304W-BLK (Black Bezel) 012304W-SS (Stainless Bezel)



Midnight Blue 012305B (White Bezel) 012305B-BLK (Black Bezel) 012305B-SS (Stainless Bezel



Colours DMX 012307C (White Bezel) 012307C-BLK (Black Bezel) 012307C-SS (Stainless Bezel)

X16 **COLOUR** PART#



Ultra White 012308W (White Bezel) 012308W-BLK (Black Bezel) 012308W-SS (Stainless Bezel)



Midnight Blue 012309B (White Bezel) 012309B-BLK (Black Bezel) 012309B-SS (Stainless Bezel



Colours DMX 012311C (White Bezel) 0123011C-BLK (Black Bezel) 012311C-SS (Stainless Bezel)

## X4 ULTRA WHITE / MIDNIGHT BLUE / DMX COLOURS

The X4 is a small but bright light for a variety of uses and installation types

#### X8 ULTRA WHITE / MIDNIGHT BLUE / DMX COLOURS

The X8 is an ideal choice for smaller boats that want a powerful single colour, or multi colour with intelligent control via DMX or DC switch.

# X16 ULTRA WHITE / MIDNIGHT BLUE / DMX COLOURS

The X16 gives stunning performance both as a single colour light, or as multi colour with intelligent control via DMX or switch.

#### CHOICE OF BEZELS

Choose from either stainless steel, white or black polymer bezel for your boat.



### ACTIVE THERMAL CONTROL

ATC prevents overheating, prolonging the life of the LEDs. 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.

## FISH-STROBE MODE

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

## **IP69k WATER INGRESS PROTECTION**



The X-Series is rated at IP69k, the highest achievable rating of protection against water ingress. IP69k goes one step further than the industry standard IP68, giving you additional protection and piece of mind.

# IN-WATER EXAMPLE PHOTOGRAPHY





# PRODUCT GUIDE/installation

# X-SERIES



#### X-SERIES CHOOSE YOUR LIGHT SETUP (White Bezel)

#### **CHOOSE YOUR X SERIES MODEL**

For stainless steel or black bezel options, see page 1.



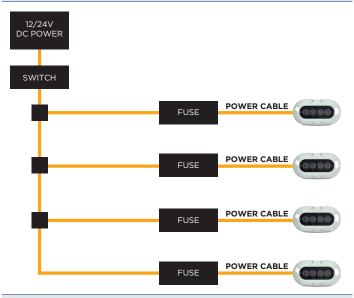




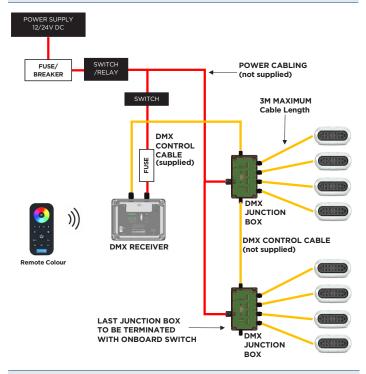
#### **CONTROL VIA SWITCH OR OCEANDMX KIT**



#### CONTROL / WIRING SCHEMATIC



## DMX COLOURS LIGHTING SETUP



#### TRANSOM PLACEMENT

Perfect for transoms. Mount underwater, on an even spread around your engines.



## EASY TO CLEAN

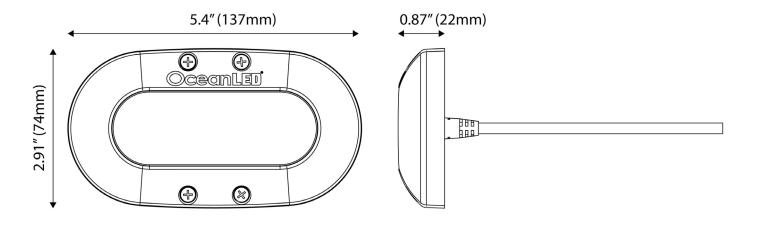
Thanks to its Tritonium coating, a simple wipe of the lens removes any underwater growth, saving hours of scrubbing each time you use your boat.

# PRODUCT GUIDE/dimensions

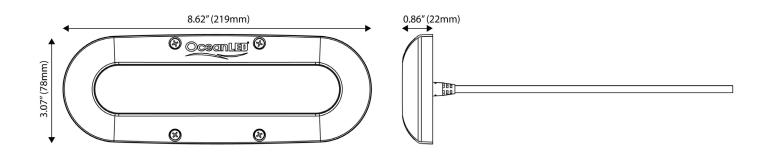
# X-SERIES



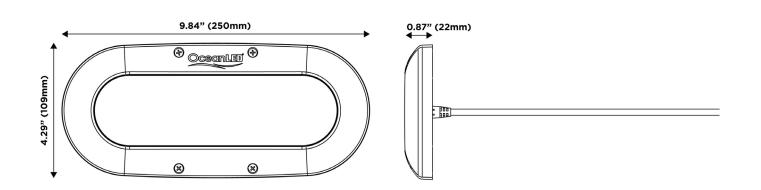
## X4 DIMENSIONS



#### X8 DIMENSIONS



#### X8 DIMENSIONS



# PRODUCT GUIDE/technical

# X-SERIES



TECHNICAL	
Fixture Lumens (Ultra white) X4 X8 X16	1150 2300 4500
Typical LED life expectancy	40,000+ Hours
Minimum-Maximum operating voltage DC	9-32V DC
Current / Amp draw (DC) X4	12V DC 0.8A 24V DC 0.4A
X8	12V DC 1.65A 24V DC 0.75A
X16	12V DC 3.2A 24V DC 1.5A
Approx. Light penetration (Perfect water quality) X4 X8 X16	Up to 45' (13+m) Up to 72' (22+m) Up to 100'(30+m)
Driver type	Internal, Reverse Polarity Protected
PHYSICAL X4	
Total weight X4 X8 X16	350g (0.78lbs) 600g (1.32lbs) 860g (1.90lbs)
Extension cable length	9.84' (3m)
Hole cut-out for cable entry	0.5" (12.5mm)
Material	Chemically resistant optical polymer

BOX CONTENTS	
X-Series LED Light and Cable	
In-line Fuse Kit	
Mounting Screws	
Quick Install Guide	
ACCESSORIES	PART
OceanDMX RC (X8/X16 Colours) App Controller Kit (1-4 Lights)	See OceanDMX RC Product Guide
DMX Junction Box (Required for 5+ OceanDMX Controlled Lights)	011702
Black Polymer Bezel X4 Black Polymer Bezel X8 Black Polymer Bezel X16	PLS-000108 PLS-000107 PLS-000017
316L Stainless Steel Bezel X4 316L Stainless Steel Bezel X8 316L Stainless Steel Bezel X16	011416 011417 011418
4 Way V DC Power Junction Box	019901
Isolating Mounting Kit	019913
MOUNTING RECOMMENDATIONS	
Boat size X4 X8 X16	Up to 30' (9m) Up to 50' (15m) Up to 65' (20m)
Transom / Hull spacing X4 X8 X16	2-3' (0.5-1m) 2-4' (0.5-1.2m) 2-4' (0.5-1.2m)
Transom quantity	2-4
Installation depth (to top of fixture)	4-8in (10-20cm)