LUMISHORE



BRIGHTER, GREENER, BETTER UNDERWATER LIGHTS

Enhanced Outputs and Increased Efficiency

LUMISHORE



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About Lumishore

A name recognised throughout the world!

Our vision started in 2008 and was simple: to offer the brightest, high-performance marine lighting systems, that innovate and exceed expectations in terms of quality and function, to create the most beautiful and personalised smart lighting effects, above and below the waterline.

Innovation is key to everything we do

It's what makes us different and keeps us pushing our boundaries and standards even further, year after year, to provide you with the most beautiful marine lighting systems.

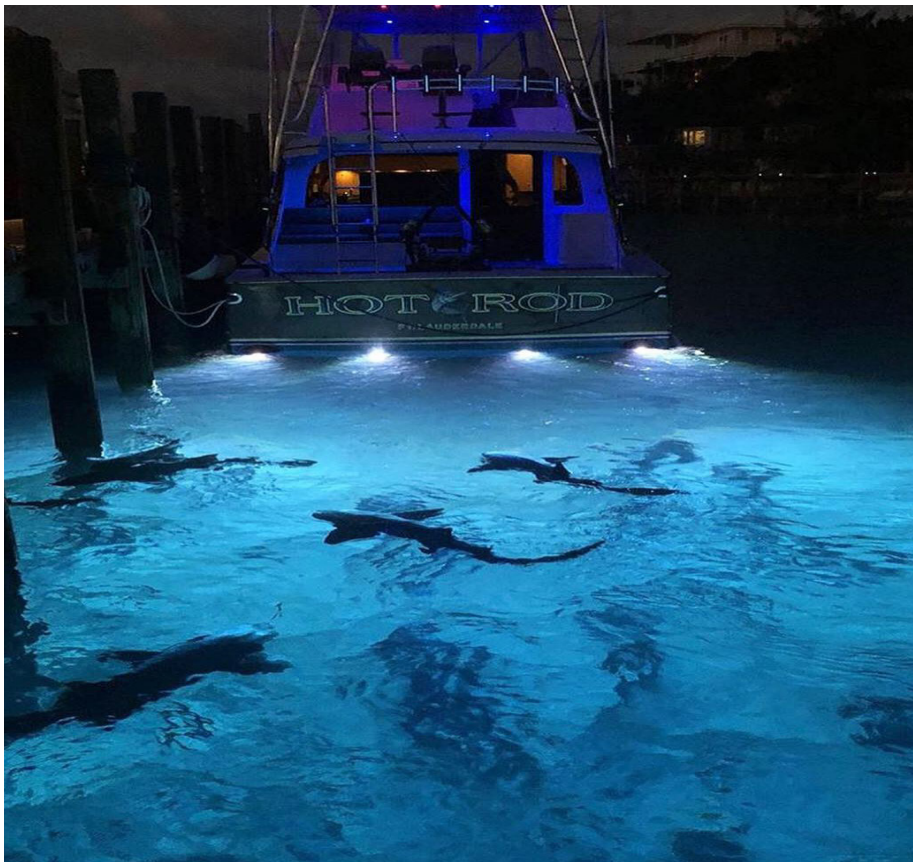
It all starts with innovation, and with you, our customer, understanding your needs, anticipating how they may change and how we can innovate to stay ahead and exceed your expectations.

Dedication and attention to detail resonates deeply with our world class Engineering experts, who ensure that we remain at the forefront of marine lighting innovation.

Certification

With Lloyds Type Approval - the first to have full safety critical EMI/EMC compliance testing


LUMISHORE


HOT ROD





Mounting Types

How your underwater lights are mounted is important. Lumishore has three light mounting options:

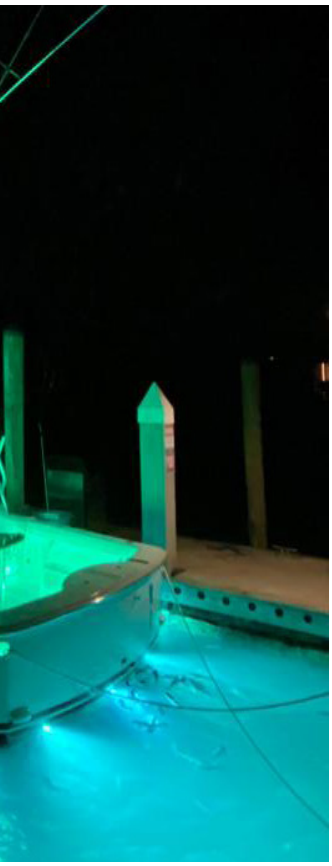
Surface Mount - SMX




- Compact yet extremely powerful with upto 7,500 Fixture Lumens
- Wide 90° beam angle creates a beautiful lighting effect
- Internal/ built-in driver for ease of installation
- Install to hull surface with 3 screws and small piercing for the cable
- Marine Bronze body with BK7 borosilicate glass lens, to withstand the marine environment
- Transom and side mounting

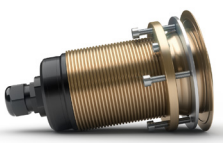
Thru-Hull - THX



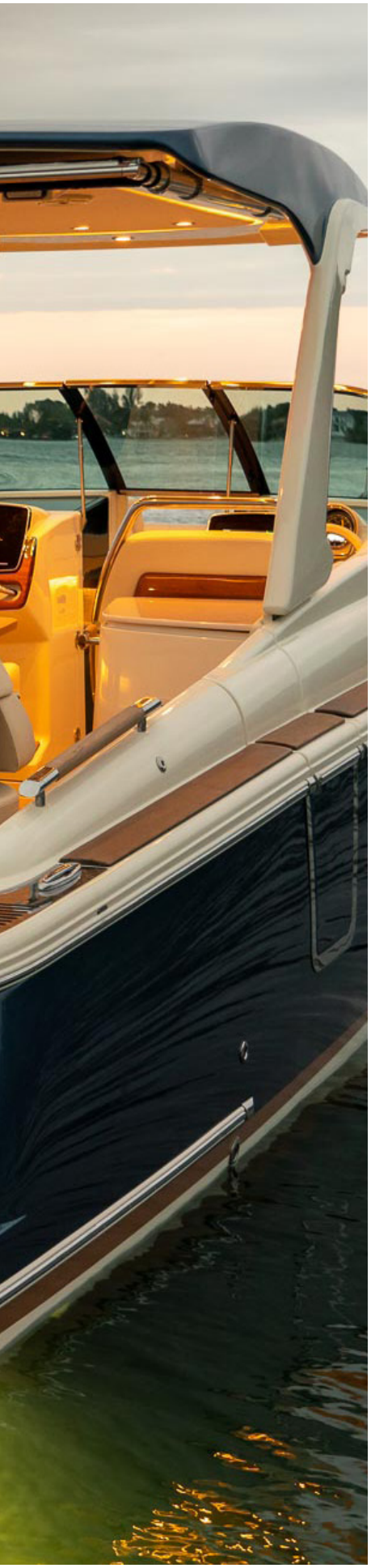
- Most secure mounting type, suitable for transom, side and bottom
- External driver for ease of light unit installation in constrained spaces
- Most powerful Thru-Hull units available - up to 20,000 Fixture Lumens
- Ultra-wide 110° beam angle means the light saturates deep into the water and allows optimum light spacing

Interchangeable Thru-Hull - TIX

- Most secure mounting type, with the added benefit of an internal LED array and integrated driver for the ability to service from inside the hull and easy installation
- Extremely bright, yet compact design is suitable for uniquely minimal hull cut-outs (as small as 1”/27mm)


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Color Options

Full Color Control EOS Series and RGBW Full Spectrum

The only fully controllable color change underwater lights available on the market, delivering the greatest range of colors, scenes and zones. Due to Lumishore's intelligent, dynamic channel management, EOS underwater lights are brighter in every color and mixed colors.

Unique light discovery and light auto-install function simplifies the system setup and reduces installation time.

Lumishore's EOS systems are 100% compatible with the world's leading MFD's, as well as smart devices, giving you unprecedented lighting control at your fingertips. No additional programming or software required.



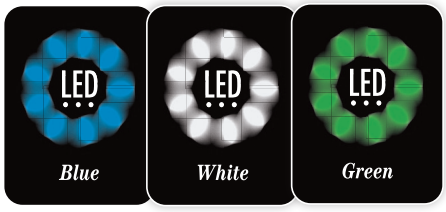
Dual Color Change - SUPRA Series

'2-lights-in-1' in a single high powered fixture. White and blue each run at full power without sacrificing brightness. Synchronized fade and strobe modes, plus unique plug-and-play connectivity to MFDs.

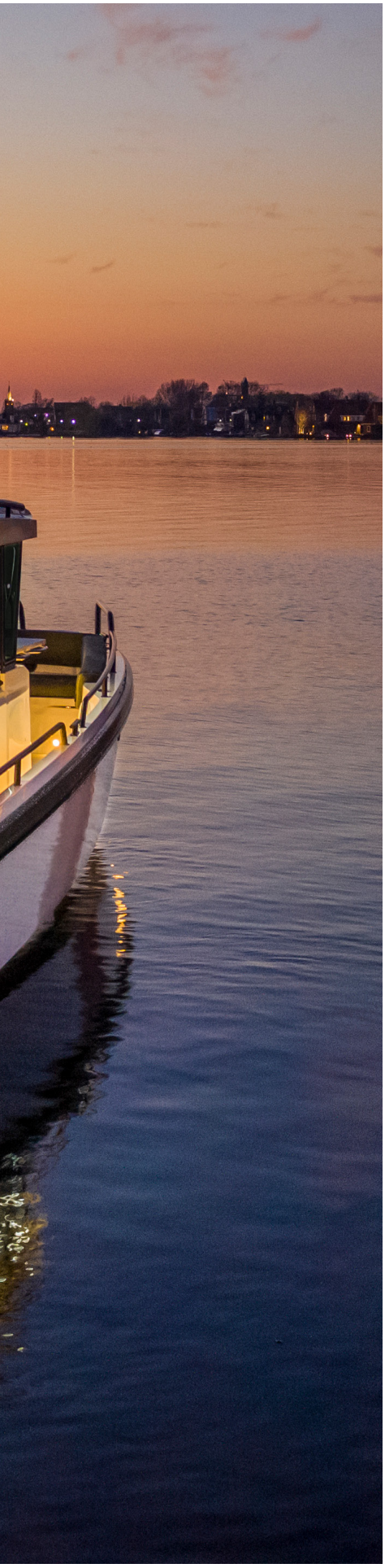


Single Color - ORA Series

The brightest single-colored lights in the most compact fittings:
Blue: most versatile for changing water conditions
White: best in clear, shallow, sandy waters
Green: best for murky, green or brown waters



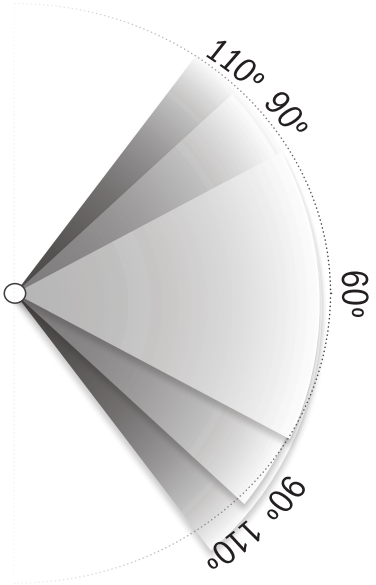

LUMISHORE



Beam Angles

Due to their unrivalled brightness, Lumishore underwater lights have the farthest reach together with widest beam angles, allowing the light to penetrate deep into the water, to create a beautiful, uninterrupted halo of light around your vessel.

60° Narrow, focused beam
90° Wide beam
110° Ultra-wide beam



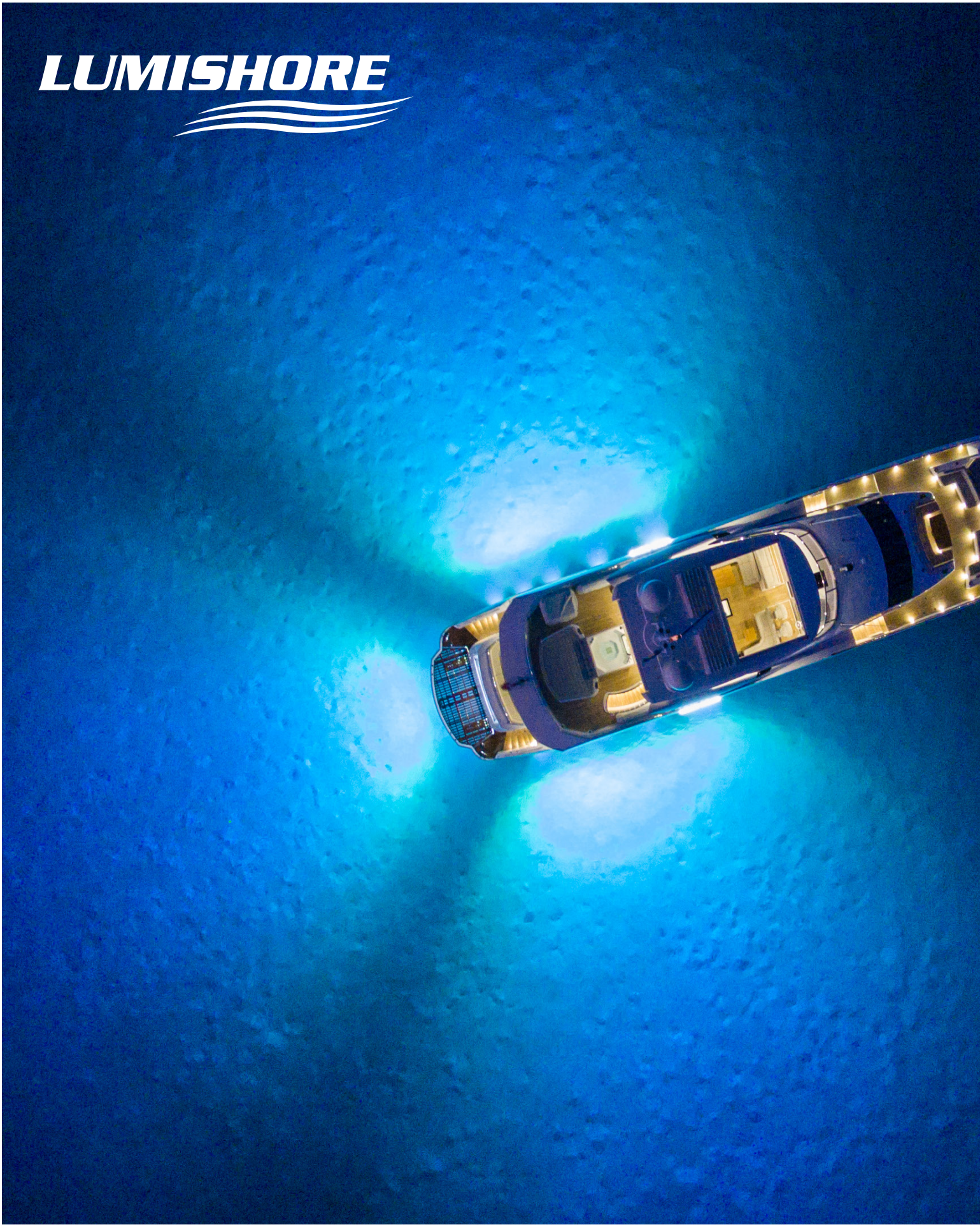
Configure your underwater lights

Check out our online configurator tool. You can choose your boat style, then test all the various mounting locations, light models, quantity and color options before you buy.

Visit www.lumishore.com/configurator



LUMISHORE





Lighting Control Systems

EOS-LUX Command Center



- Take full control of your lighting directly from your MFD, smart device and/or optional Lumishore Display
- No other controllers or digital switches are necessary
- Over-the-Air (OTA) allows software updates by connecting to laptop or PC via Wi-Fi
- Required for all Full Color Change EOS Series lights (excl. SMX94)

NEW Features for 2024 include;

- ***Auto DJ*** automatically configures sensitivity and adjusts settings for optimal song transitions
- The ***control of SUPRA lights*** through an interface module that connects to the SUPRA Hub's data port
- ***Wi-Fi Hotspot*** allows you to control your lights from a smart device by connecting to the Command Center Wi-Fi, operating independently from the MFD (that can be turned off)
- ***Smooth Scene Transitions*** ensures a seamless experience when turning on your lights

SUPRA Installation/ Upgrade Kit (i-Connect Hub & Switch)



- Enhances function of your Dual Color SUPRA lights
- Required for all TIX/THX models and optional for SMX54
- Plug-&-play junction box makes for easy installation - includes the fuses and easy-connect terminals for the lights and the switch

SUPRA Bridge



- Full feature control of your Dual Color SUPRA Series light systems from your connected MFD, smart device and/or optional Lumishore Lumishore Display (excl. SMX24)
- The SUPRA Bridge configuration genie will find and configure all lighting fixtures in the system when turned on

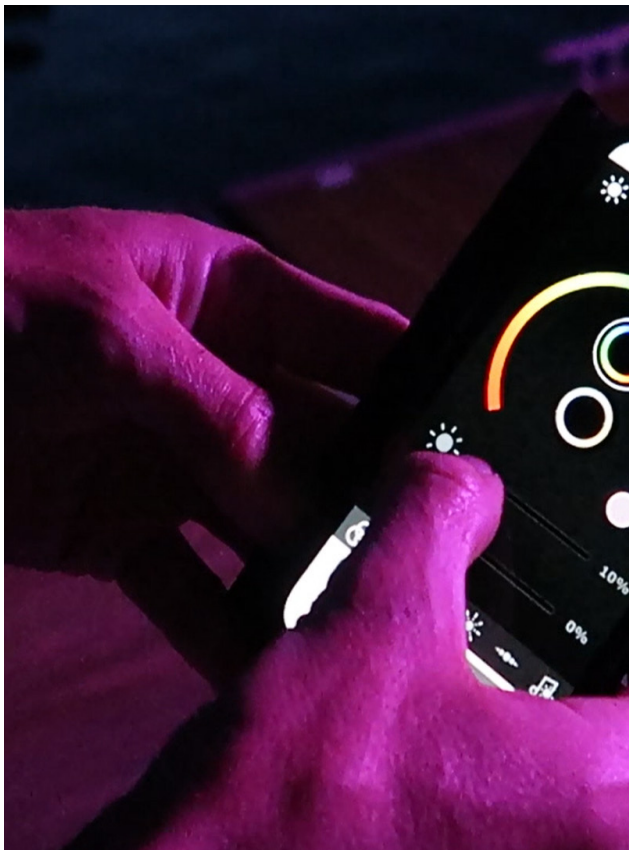
Standard on/off switch (customer supplied)



Provides on/off functions for all your Single Color ORA Series models, SUPRA Series Models SMX24, SMX54, and RGBW SMX94


LUMISHORE


LUMISHORE
GPS Speed
0.00
Heading
134
Depth
10.7
Time of Day
05:29
Home
GARMIN
SAV
SPORTS ACTIVITY VESSEL


10%
0%

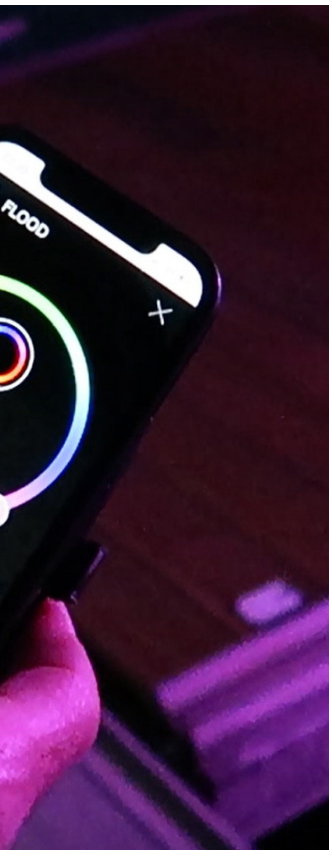




MFD Plug-&-Play Connectivity

Take full control of your Lumishore EOS or SUPRA Series underwater lights and Lumishore LUX above water lights directly from your MFD and/or optional Lumishore Display. Simply connect the EOS-LUX Command Center to your MFD with a single plug-&-play cable. The intuitive interface includes:

- A simple-to-use color wheel
- Full color selection
- Horizontal slide bars for quick adjustments to lighting intensity and cold white to warm white balance
- Control lighting across multiple zones
- Choose from preprogrammed effect modes like strobe, sweep or cycle and the unique 'Sound-to-Light'



GARMIN. Raymarine SIMRAD B&G FURUNO LOWRANCE HUMMINBIRD.

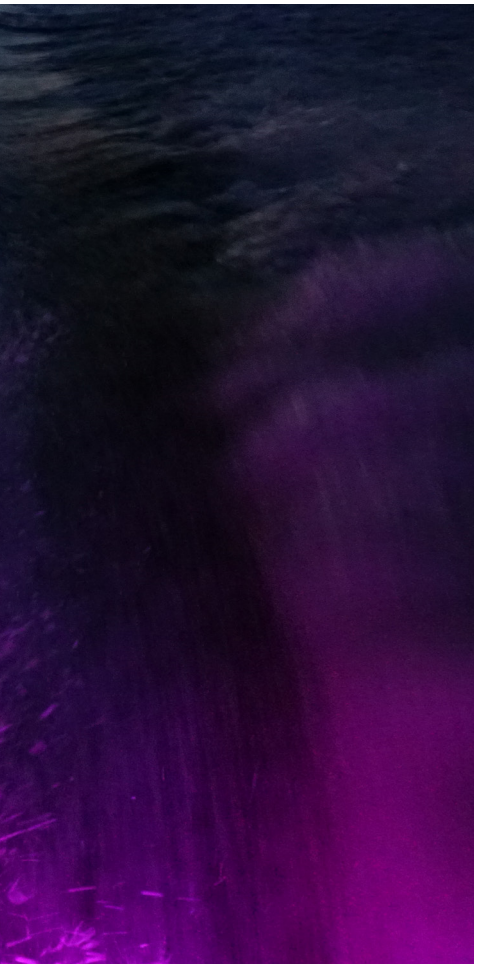
*Currently compatible with major MFD manufacturers - Garmin, Raymarine, Simrad, B&G, Furuno, Lowrance and Humminbird.
Visit www.lumishore.com for a full list of models.

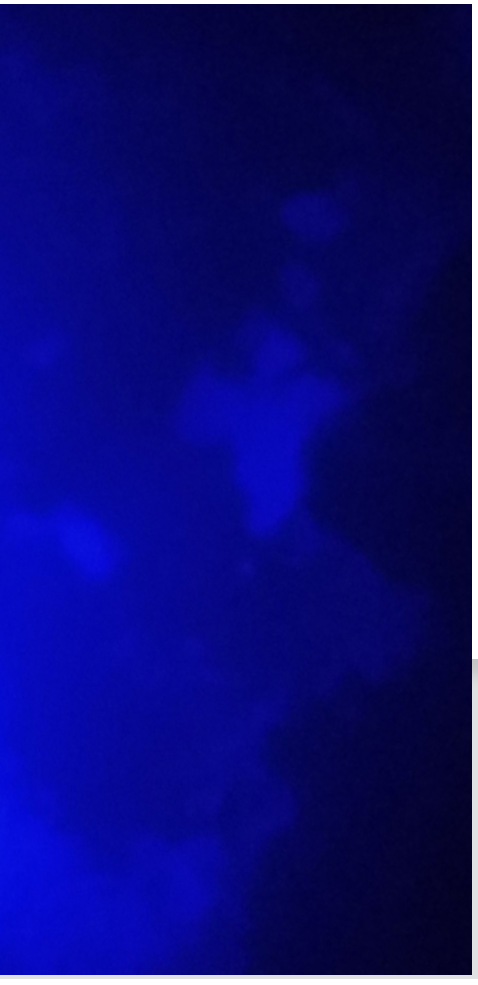
Lumishore Display

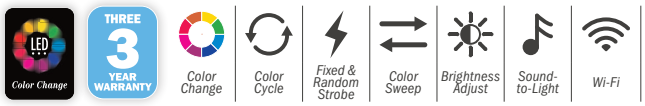
- Optional secondary display
- Dedicated glass-bridge style touch display and rotary dial
- Easy to manipulate when cruising or with wet/salty hands
- Built in Wi-Fi control
- Compatible with Full Color Change EOS Series and SUPRA Series with Bridge Module (excl. SMX24)


LUMISHORE
YAMAHA
V8
XTO
OFFSHORE

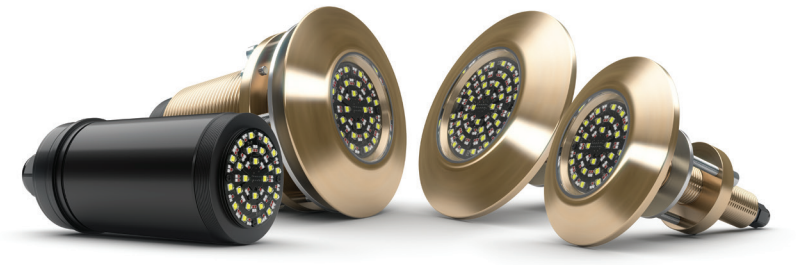








EOS Full Color Control Thru-Hull Underwater Lighting



Undisputed leaders in high-performance full color control underwater lights

Lumishore's EOS Thru-Hull systems are the brightest color changing lights on the market, with the widest beam angles. Available in two mounting types - standard fit Thru-Hull (THX) and Thru-Hull Interchangeable (TIX). THX models have standard 1" fittings with an external driver and TIX models have an internal driver and can be serviced from inside the hull, without hauling the boat.

- Control colors, modes & special effects directly from your MFD and/or the optional Lumishore Display with EOS-LUX Command Center
- Control via any internet capable device connected to the boat's Wi-Fi via the MFD or optional Lumishore Display
- Brightness levels up to 17,500 verified fixture lumens
- Flush-fit design and suitable for transom, side and bottom mounting
- All models deliver an ultra-wide 110° beam angle for a beautiful halo effect
- EOS enables automatic light discovery and setup for simple installation

EOS	TIX404	TIX804	THX804	TIX1604	THX1604
LUMENS/ FIXTURE LUMENS	16,875/ 7,500	27,000/ 12,000	27,000/ 12,000	39,375/ 17,500	39,375 17,500
BEAM ANGLES	110°	110°	110°	110°	110°
CURRENT (12/24 V DC)	5.8A /2.9A	8.8A / 4.4A	8.8A / 4.4A	6.5A 24 V DC only	6.5A 24 V DC only
RECOMMENDED BOAT SIZE	7-18m/ 25-60ft	7-100m/ 25-330ft	7-100m/ 25-330ft	18m-100m/ 60-330ft	18m-100m/ 60-330ft

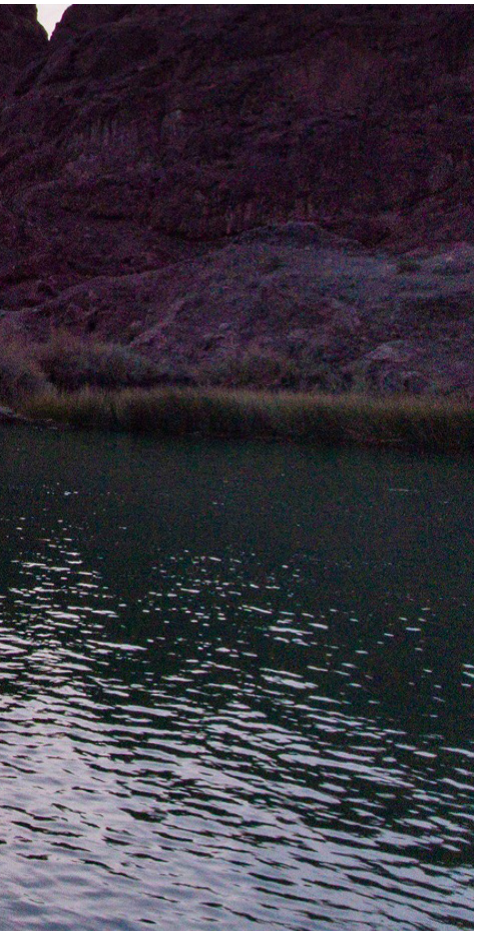
Compatible Controllers/Displays

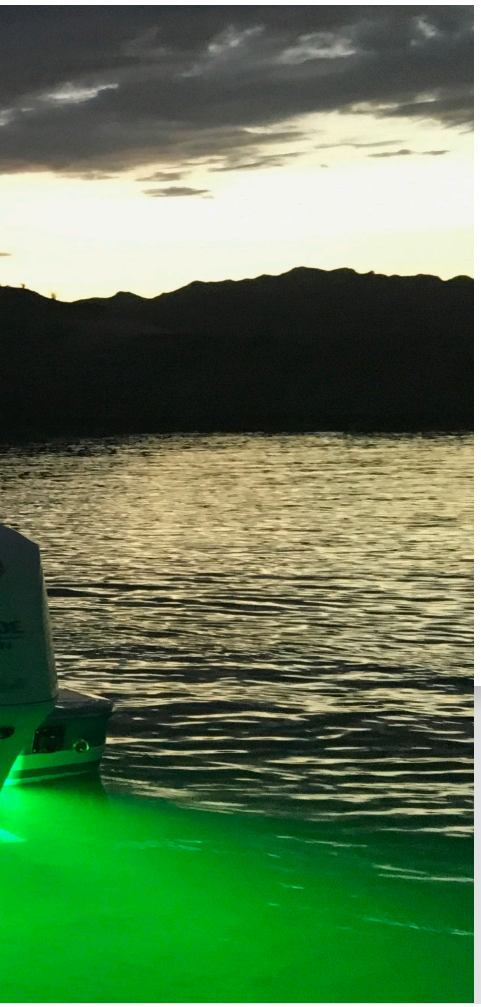
Take full control of your EOS lighting system directly from your MFD and/or the optional dedicated Lumishore Display. Command Center required.




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EOS Full Color Control and RGBW Surface Mount Underwater Lighting



Unmatched in ease of installation

Lumishore's marine bronze color-change surface mount lights are available in 2 model types. As well as efficiency and performance, our surface mount lights are unmatched in ease of installation. Whether you are setting the mood for a boating adventure, fishing or having a party on board, you can choose the perfect color to illuminate the water below. Both feature a wide 90° beam angle and an extremely compact low profile.

- SMX154 (EOS full color change) offers features such as Wi-Fi control, Sound-to-Light, synchronized fade, sweep and strobe, directly from your compatible MFD and/or optional Lumishore Display
- SMX94 (RGBW color change) uses a standard on/off switch; toggle to freeze or cycle colors
- Brightness levels up to 7,000 verified fixture lumens
- EOS enables automatic light discovery and set up for simple installation
- Can be fitted nearly anywhere on the hull including stepped hulls, transoms, and sides

RGBW & EOS	SMX94	SMX154
LUMENS/ FIXTURE LUMENS	13,500/6,000	15,750/7,000
BEAM ANGLES	90°	90°
CURRENT (12/24 V DC)	3.5A /1.75A	4.0A / 2.0A
RECOMMENDED BOAT SIZE	6-9m / 20-25ft	7.5-12m / 25-40ft

Compatible Controllers/Displays

Control SMX153 lights directly from your MFD and/or optional Lumishore Display (EOS-LUX Command Center required).

Control SMX94 lights with a standard on/off switch to toggle on cycled colors.



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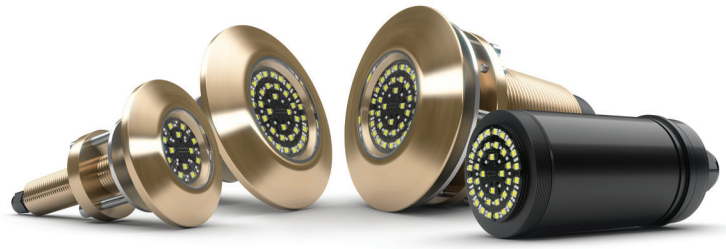








SUPRA Dual Color Thru-Hull Underwater Lighting



Full power dual-colored lights without sacrificing brightness

Lumishore's SUPRA Thru-Hull systems are available in two mounting types - standard fit Thru-Hull (THX) and Thru-Hull interchangeable (TIX) with brightness levels up to 20,000 fixture lumens. THX models are standard 1" fittings with an external driver and TIX models have an internal driver and can be serviced from inside the hull, without hauling the boat.

- All deliver an ultra-wide 110° beam angle for the ultimate halo effect
- Easily switch colors, fade colors, adjust brightness, and strobe in two speeds
- Flush-fit design, suitable for transom, side and bottom mounting
- Direct control from your MFD and/or optional Lumishore Display (requires the SUPRA Bridge module)

SUPRA	TIX404	THX404	TIX804	THX804	TIX1604	THX1604
LUMENS/ FIXTURE LUMENS	18,340/ 8,150	18,340/ 8,150	30,375/ 13,500	30,375/ 13,500	45,000/ 20,000	45,000 20,000
BEAM ANGLES	110°	110°	110°	110°	110°	110°
CURRENT* (12/24 V DC)	6.4A/3.2A	6.4A/3.2A	8.8A/4.4A	8.8A/4.4A	6.5A 24V DC only	6.5A 24V DC only
RECOMMENDED BOAT SIZE	7-18m/ 25-60ft	7-18m/ 25-60ft	7-100m/ 25-330ft	7-100m/ 25-330ft	18m-100m/ 60-330ft	18m-100m/ 60-330ft

** AC options available. Contact Lumishore for more information.*

Compatible Controllers/Displays

Control your SUPRA Series Thru-Hull underwater lights with the SUPRA i-Connect Hub & Switch. For direct control of your lights from your compatible MFD and/ or the Lumishore Display add the SUPRA Bridge.



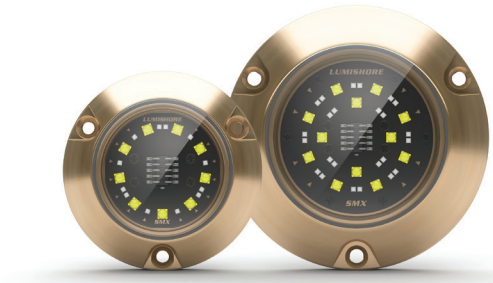

LUMISHORE
Racing
450
Racing
450
Racing
450
Freeman







SUPRA Dual Color Surface Mount Underwater Lighting



2-in-1 (blue and white) in a single fixture - each color run at full power

Lumishore's bronze surface mount lights are built with the same high-quality marine grade bronze and borosilicate glass lens as the thru-hull range to withstand the harsh marine environment. At just 70-95mm (2-3/4" - 3-3/4") diameter, they can be fitted nearly anywhere on the hull including stepped hulls, transoms, and hull sides of nearly any type of boat.

- Full power dual-colored lights without sacrificing brightness
- Both models feature a wide 90° beam angle
- 3,100- 7,500 tested and proven fixture lumens
- Direct control from your MFD and/or the optional Lumishore Display (requires the SUPRA Bridge)
- Both models feature an internal driver
- Plug-and-play connectors for simplified installation

SUPRA	SMX24	SMX54
LUMENS/ FIXTURE LUMENS	6,975/3,100	16,875/7,500
BEAM ANGLES	90°	90°
CURRENT (12/24 V DC)	2.5A (12 V DC only)	5.3A/2.6A
RECOMMENDED BOAT SIZE	5.5-7.5m/18-25ft	7.5-12m/25-40ft

Compatible Controllers/Displays

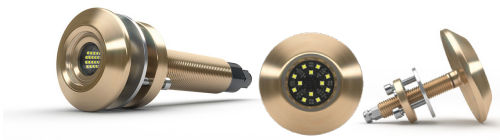
Control SMX54 lights with a standard on/off switch or the SUPRA i-Connect Hub & Switch for additional features. For direct control from your compatible MFD add the SUPRA Bridge Module. Control SMX24 lights with a standard user-supplied on/off switch to toggle on colors and effects.




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ORA Single Color Thru-Hull Underwater Lighting

TIX204 is the world's slimmest Interchangeable thru-hull light, delivering a focused 60° beam angle and is available in blue, white or green. The TIX404 is a compact, low profile interchangeable thru-hull, with an ultra-wide 110° beam angle - available in single white. Both models can be serviced from inside the hull without hauling and have a 3-year warranty.

THX204 is an ultra-slim thru-hull, with a small hull cut out requirement of only 5/8" (16.5mm). This light features an ultra-wide 110° beam angle, is available in blue or white and has a 3-year warranty.

- Suitable for transom, side hull or bottom installations
- Feature an internal driver

ORA Single Color Surface Mount Underwater Lighting

Specifically designed for smaller boats, the SMX11 offers unmatched light output and optics for a light of its size. Available in blue, white or green, it features 1,100 fixture lumens, a focused 60° beam and a 1 year warranty. SMX53 B is available in blue, delivers 3,000 fixture lumens, a 90° beam and has a 3 year warranty. Both models are suitable for transom mounting.

- Easy to install
- Both models feature an internal driver



ORA	TIX204	TIX404	THX204	SMX11	SMX53B
LUMENS/ FIXTURE LUMENS	11,925/5,300	10,125/4,500	13,725/6,100	2,475/1,100	6,750/3,000
BEAM ANGLES	60°	110°	110°	60°	90°
CURRENT (12/24 V DC)	4.0A/1.9A	4.0A/2.0A	4.9A/2.4A	1A 12V DC only	1.7A/0.75A
RECOMMENDED BOAT SIZE	7.5-24m/25-80ft	7.5-24m/25-80ft	7.5-12m/25-40ft	4.5-7m/15-24ft	5.5-7.5m/18-25ft



Lumi-Cam Underwater HD Camera

THREE YEAR WARRANTY | FULL HD (Full HD 1080P) | WDR (Wide Dynamic Range) | 3D DNR (Dynamic Noise Reduction) | Automatic Low Light Mode | 3.6 MM (Fixed Focus) | 67° (Viewing Angle) | HD-SDI Output (BNC) | Composite Output (BNC)

Lumi-Cam brings all the amazing detail of magnificent sea life and beautiful underwater terrain to life in vivid high-definition color. The world's smallest Full HD Mega Pixel (1080p) underwater camera is compact and 'flush-fit' in design, allowing it to be mounted nearly anywhere on the hull. It's integrated internal module makes for simple installation.

ORA Series underwater lights are controlled by a standard user supplied on/off switch

LUMISHORE

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(941) 405-3302 | sales@LumishoreUSA.com



King's Award for Enterprise
2023

Queen's Award for Enterprise
2019 | 2018 | 2016 | 2015 | 2014

NMEA®
National Marine Electronics Association
2017 | 2016 | 2015