



MADE IN EUROPE
WITH THE FINEST MATERIALS



3 YEARS WARRANTY
PEACE OF MIND

VERSION	FIXTURE LUMENS	SKU
○ Sparkling White	13500	07-WW2470
● Deep Blue	13500	07-BB2470
● Dual White/Blue	13500	07-WB2470
● Full Color RGBW	17500	07-CC2470
HIGH POWER	○ Sparkling White High Power	07-WW2470HP
	● Deep Blue High Power	07-BB2470HP
	● Dual White/Blue High Power	07-WB2470HP

Interchangeable Thru-Hull Underwater Light

The YPHOS Model 07 represents years of innovation, culminating in what we proudly call the most advanced LED lighting solution for yachts. Combining state-of-the-art lighting technology, high-power LEDs, cutting-edge electronics, and a remarkable color engine, the Model 07 sets a new standard in yacht underwater lighting.

Available in four captivating color options, including a full-color RGBW version, the Model 07 creates a mesmerizing lighting experience that envelops your yacht in a vibrant glow. Imagine the surrounding water transforming into a beautifully lit, expansive swimming pool. With an astonishing light output of up to 19600 lumens per unit and a Super-Wide beam angle, these lights are engineered to illuminate vast areas, offering unparalleled coverage, deep water penetration and ambiance.

Made of superyacht-grade AB2 bronze and premium components, the heavy-duty housing is serviceable from inside the yacht, ensuring easy maintenance and longevity. Featuring an onboard microprocessor, embedded drivers, sophisticated smart electronics and our light optimizing firmware, the Model 07 guarantees high performance, superior heat management, and long-term reliability, making it the ultimate lighting solution for yachts and Superyachts.

- > Exceptionally High Performance
- > Serviceable Module from inside the hull
- > Made of premium materials - AB2 Bronze
- > Thru-hull mount
- > DMX512 compatible
- > Heavy-duty Construction
- > On-board processor
- > Active Thermal Protection
- > Internal Drivers
- > EMC Tested & Certified

19600

FIXTURE LUMENS

AB2

SUPERYACHT BRONZE

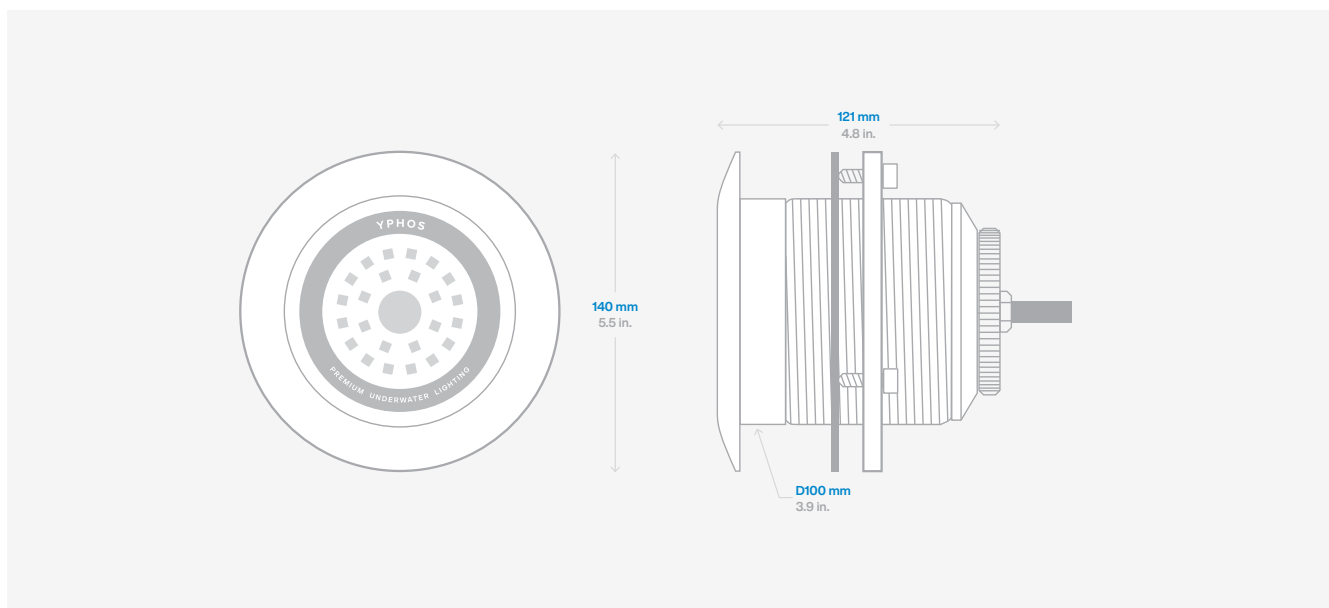
24V

DC VOLTAGE

160°

UNIFORM BEAM

ACCESSORIES	SKU
WiFi Control iOS/Android App	YHB-WiFi
MFD Integration for RGBW model	YHB-MFDI



Lighting

Fixture Lumens

up to 19600 Fixture Lumens (White HP)

Typical LED Lifespan

70,000+ hours, compliant to L-80

Beam Angle

160° Super-Wide Beam

Light Source

Gen. 3 YPHOS lighting module with Cree (USA) LEDs

Electrical

Operating Voltage

24V DC

Current Draw

4 Amp. - White & Dual-Color
6 Amp. - RGBW & High Power

Driver Type

Internal Driver

Cable Length

9ft (3m) waterproof cable

Mechanical

Material

Superyacht-grade AB2 Bronze

Weight

4.4 kg

Dimensions

D140 x 150mm

Hole cut-out

102 mm

Technologies

Smart-Adapt Lumens Optimization

Active Thermal Protection

Reverse Voltage Protection

Low Voltage Protection

Soft Start-Up

Inrush current Protection

Surge Protection

Noise Suppression

Mounting

Boat size

Superyacht Class

Installation Depth

6 - 10" (150 - 250mm) from water level

Delrin Sleeve

Available

Not required for GRP & wooden hulls

Box Contents

Model 07 Light Fixture

with 3m/9ft pre-wired cable

Installation Manual

