

Surface Mount Underwater Light

The YPHOS Model 03B is the bronze variant of our signature surface-mount underwater platform, engineered for larger boats & yachts.

Precision-machined from solid superyacht-grade AB2 bronze, the 03B is designed to thrive in the harshest saltwater environments, offering exceptional corrosion resistance and structural integrity over decades of use.

Available in multiple lighting colors, including an advanced RGBW configuration, the Model 03B combines powerful illumination with embedded intelligence: an integrated network of sensors and optimized electronics continuously manages performance, thermal stability, and long-term reliability.

- > High-Power LEDs
- > Sophisticated Optics
- > Made of AB2 Superyacht-Grade Bronze
- > Surface-mount | Simple Installation
- > 4.2 Billion Colors²
- > Preset Colors & Shows¹
- > Heavy-Duty Compact Housing
- > On-board processor
- > Active Thermal Protection
- > Internal Drivers
- > EMC Tested & Certified

7700
FIXTURE LUMENS

AB2
SUPERYACHT BRONZE

12-24V
UNIVERSAL DC VOLTAGE

90° x 30°
SHAPED BEAM

 **MADE IN EUROPE**
WITH THE FINEST MATERIALS

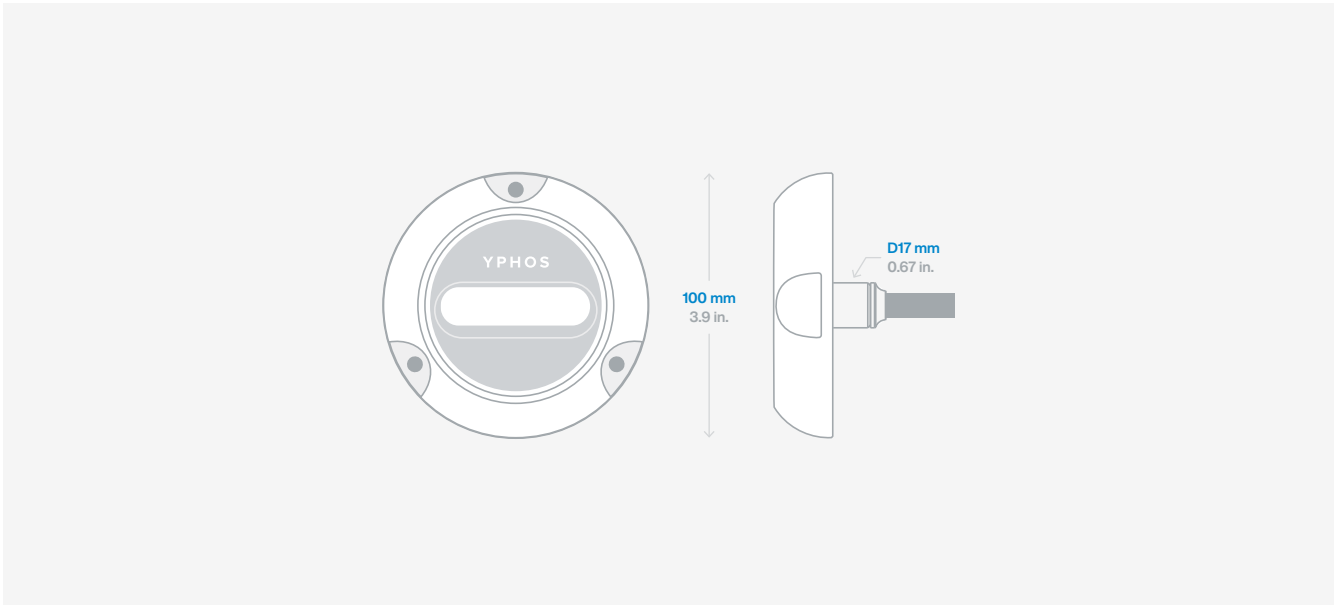
 **3 YEARS WARRANTY**
PEACE OF MIND

VERSION	FIXTURE LUMENS	SKU
○ Sparkling White	7700	03B-WW1962
● Deep Blue	7700	03B-BB1962
○ Dual White/Blue	7700	03B-WB1962
● Full Color RGBW	8200	03B-CC1962

ACCESSORIES	SKU
RF REMOTE	YRF-400
BASIC HUB	YHB-400
Y:LINK HUB for RGBW model	YHB-800
WiFi Control iOS/Android App	YHB-WiFi
MFD Integration for RGBW model	YHB-MFDI

¹ All versions of Model 03 have a different amount and type of preset modes for enhanced functionality. Refer to manual for more details.

² Refers to the RGBW Version and the possible unique color values that can be created.



Lighting

Fixture Lumens

7,700 Fixture Lumens (White)

Typical LED Lifespan

70,000+ hours, compliant to L-80

Beam Angle

90° x 30° (Horizontal x Vertical)

Light Source

Gen. 2 YPHOS lighting module with Cree (USA) LEDs

Electrical

Operating Voltage

12-24V DC (9.6V - 36V DC)

Current Draw (12/24V DC)

4.6 / 2.3 Amp. - Single & Dual Color
5.2 / 2.6 Amp. - RGBW

Driver Type

Internal Driver

Cable Length

9ft (3m) waterproof cable

Mechanical

Material

AB2 Marine Bronze

Weight

1.1 kg

Dimensions

D100 x 23mm

Hole cut-out for cable entry

3/4" | 19mm

Technologies

Active Thermal Protection

Reverse Voltage Protection

Low Voltage Protection

Soft Start-Up

Inrush current Protection

Surge Protection

Noise Suppression

Mounting

Boat size

up to 100ft - 30m

Transom Quantity

2-6 Fixtures

Installation Depth

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

Delrin Sleeve

Available

Not required for GRP & wooden hulls

Box Contents

Model 03 Light Fixture
with 3m/9ft pre-wired cable

Installation Manual

Self-adhesive mounting template

2 x blade fuses

1 x 4A - 1 x 7.5A

3 x Mounting Screws

