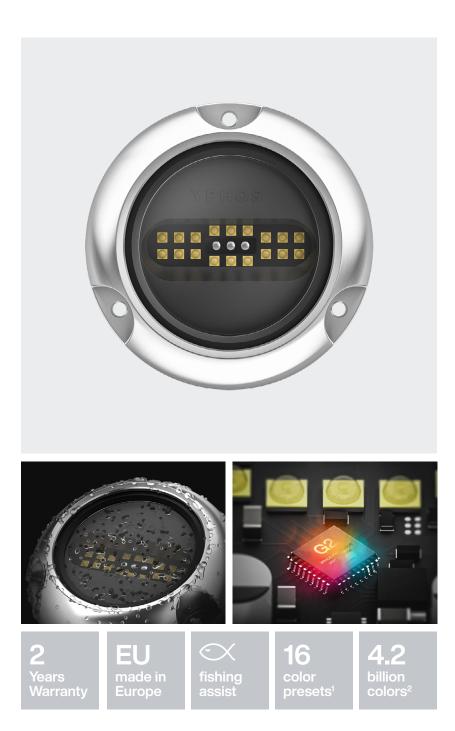
YPHOS



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.

Surface Mount Underwater Light

The Model 03 is a premium underwater light for medium and larger sized boats. It is entirely made of grade 904L Stainless Steel - an exotic and rare alloy that allows it to be exceptionally durable and corrosion resistant, yet surprisingly thin and lightweight.

Available in 4 different colors - including an RGBW version, it offers stunning performance and integrates a smart network of sensors, microprocessors and electronics that amplify the wow-factor and ensure the longevity of your lights.

The precision engineered YPHOS lens creates a shaped beam that is designed to be wide and uniform and provide deep water penetration by reshaping the output to a 90° x 30°, mildly tilted beam.

- High-Power LEDs
- > Sophisticated Optics
- > Made of 904L Stainless Steel
- > Surface-mount
- Preset Colors & Shows¹
- Compact & Lightweight
- > Nanocoating externally
- > On-board processor
- > Active Thermal Protection
- Internal Drivers
- > EMC Tested & Certified
- Simple & Fast Installation

Available in:

- Sparkling White 03-WW1962
- Deep Blue 03-BB1962
- Dual White/Blue 03-WB1962
- Full Color RGBW 03-CC1962

7700

Fixture Lumens on white

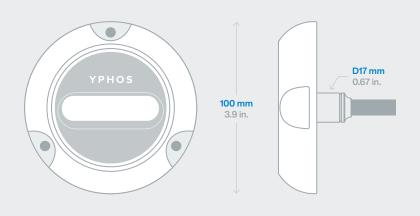
90° x 30°

Beam

up to

12-24Vpc Voltage

30m / 100ft **Boat Size**



Lighting

Lumens 14,200 Lumens (White)

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)

Technologies

Active Thermal Protection Reverse Voltage Protection Low Voltage Protection Soft Start-Up In rush current Protection Surge Protection Noise Suppression

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

Mounting

Boat size up to 100ft - 30m

Transom Quantity 2-6 Fixtures

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

Derlin Sleeve Available Not required for GRP & wooden hulls

Mechanical

Material 904L Stainless Steel

Weight 36 ounces | 1.03kg

Dimensions D3.9" x 0.9" | D100 x 23mm

Hole cut-out for cable entry 3/4" | 19mm

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













YPHOS Learn more on yphos.com MODEL 03 SPECIFICATIONS SHEET REV01A APPLIES TO 03-WW1962, 03-BB1962, 03-WB1962, 03-CC1962 SPECIFICATIONS MIGHT CHANGE WITHOUT PRIOR NOTICE