

## QT75-600+HP3W UNDERWATER LED SPOTLIGHT FLUSH



Reference: QT75-600+HP3W

### QT75-600+HP3W WIRED UNDERWATER LED LAMP

QT75-600+HP3W is an underwater Led boat spotlight capable of generating a light output of 20000 lumens in stainless steel and borosilicate glass.

The QT75-600+HP3W is a submersible "through-hull" marine spotlight for welding in steel or aluminum hulls. The QT75-600+HP3W mounts from the inside of the yacht and to remove the bulbs, the complete light fixture must be unscrewed and replaced. The light uses our existing standard insert design. We recommend that the light be installed at least 250mm below the waterline when the yacht is loaded.

The color of the high-power LED is standard cool white. The LED has a wide beam of about 90 degrees but the cone in the insert will determine the angle of the final beam.

QT75-600+HP3W is recommended for boats over 30m, installing each fixture 1-3m apart for the best illumination. This flush mount underwater spotlight uses a QT75-600+HP3W screw-in body for installation in steel and aluminum hulls. The Led light is serviced from inside the hull.

The QT75-600+HP3W underwater light features the smallest and brightest welded Led projectors on the market with Flush inserts for angular hull adjustment.

The Led projector can be easily removed for maintenance and upgrading without the hassle of dragging your boat.

#### QT75-600+HP3W TECHNICAL SPECIFICATIONS

Hull Material: Stainless steel and aluminum  
Boat Size: Up to 30 m (90 ft)  
Transom Spacing: 1.5 m  
P & S Spacing: 5 m  
Beam Angle: 90° - 120°  
Installation Angles: Flush

Lumen: 25000  
Kelvin: 6500  
Typical LED Life Expectancy: 40000 h  
Minimum and Maximum Operating Voltage: 110-240V AC  
Current/Amplifier: 1.4 - 0.7 amp  
Pilot Type: External  
Output Drivers: 2.8 channel @ 55V  
Control Options: Switch On & Off  
Bonding: Soldered

Device Length: 210mm  
Device Diameter: 140mm  
Device Profile: N/A  
Required Removal Space: 100mm  
Total Weight: 9.1Kg  
Driver Dimensions: 220 x 120 x 90mm  
Cable Length: 3m  
Cut Hole: N/A  
Material: Aluminum  
Growth Resistant Lens: Borosilicate Glass

Looking for an Underwater spotlight with different features? [Here](#) you can find the section dedicated to nautical lighting systems with brands specialized in the sector.

Images and technical data are not binding and may be subject to revisions by the manufacturer.

## Technical Sheet

Voltage (V)	110-240
Diameter (Ø)	120 mm
Average life of LEDs (hrs)	40000
Type of lamps	LED
Total lumens (Lm)	25000
Length (mm)	155
Weight (Kg)	9.1
Video	mSzY-vFJivE