

QT75-300+HP3W UNDERWATER LED SPOTLIGHT FLUSH



Reference: QT75-300+HP3W

QT75-300+HP3W WIRED UNDERWATER LED LAMP

QT75-300+HP3W is an underwater Led boat spotlight capable of generating a light output of 20000 lumens in stainless steel and borosilicate glass.

The QT75-300+HP3W is a submersible "through-hull" marine spotlight for welding in steel or aluminum hulls. The QT75-300+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.

QT75-300+HP3W is recommended for boats over 30m, installing each fixture 1-3m apart for the best illumination. This flush mount underwater spotlight uses a QT75-300+HP3W screw-in body for installation in steel and aluminum hulls. The Led light is serviced from inside the hull.

The underwater spotlight comes fully assembled with 3 meters of cable connected to an IP68 plug that plugs directly into the housing socket.

TECHNICAL FEATURES QT75-300+HP3W

Hull Material: Stainless Steel
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
Driver Type: External
Output Drivers: 2.8 channels @ 55V
Control Options: Switch On & Off
Bonding: Soldered

Device Length: 155 mm

Device Diameter: 120mm
Device Profile: N/A
Required removal space: 100mm
Total Weight: 12.7kg
Driver Dimensions: 220 x 120 x 90 mm
Cable length: 3 m
Cut out hole: N/A
Material: Stainless steel
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)	12.7
Video	mSzY-vFJivE