

QT75-350-316L UNDERWATER LED SPOTLIGHT 50°



Reference: QT75-350-HPB

QT75-350-316L 50° underwater LED spotlight

QT75-350-316L is an underwater Led boat spotlight capable of generating 144W of light output in stainless steel and borosilicate glass.

The QT75-350-316L is a submersible "through-hull" marine light for welding in steel or aluminum hulls. The QT75-350 mounts from inside the yacht and to remove the bulbs, the complete light fixture must be unscrewed and replaced.

The light uses our existing standard insert design. 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.

QT75-350 is recommended for boats over 200m, installing each fixture 2-5m apart for the best illumination. This flush mount underwater spotlight uses a QT75-350 screw-in body for installation in steel and aluminum hulls.

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

The QT75-350 underwater spotlight can be supplied in a choice of two variants, QT75-350-HPB with Royal blue light or QT75-350-RGBW equipped with color changing technology that utilizes the entire color spectrum, producing over 16 million color choices.

QT75-350-316L TECHNICAL SPECIFICATIONS

Hull Material: Stainless steel and aluminum

Boat Size: Up to 200 m

Transom Spacing: 1.5-2.0 m

P & S Spacing: 2.5-5 m

Beam Angle: 120°

Fitting Angles: 50°

Maximum Power: 144 W

Typical LED Life Expectancy: 40000 h

Minimum and Maximum Operating Voltage: 110-240V AC

Current/Amplifier: 1.3 - 0.6 A

Pilot Type: External

Output Drivers: 96Vdc-4 channels @ 0.7A

Control Output: DMX

Device length: 325mm

Device diameter: 140mm

Device profile: N/A
Required removal space: 100mm
Total weight: 9.1 Kg
Driver Dimensions: 220 x 120 x 90 mm
Cable Length: 3 m
Cut 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)	140 mm
Power (W)	144
Average life of LEDs (hrs)	40000
Type of lamps	LED
Length (mm)	325
Weight (Kg)	9.1
Video	mSzY-vFJivE