



ULTIMATE75-S600SA-150 UNDERWATER LED SPOTLIGHT FLUSH ALLUMINIUM

Reference: A FILO S600+SA150-5083

ULTIMATE75-S600SA-150 LED LAMP UNDERWATER

ULTIMATE75-S600SA-150 is an underwater LED spotlight for boats capable of generating a light output of 150W in aluminum and borosilicate glass.

ULTIMATE75-S600SA is an underwater spotlight for welding in steel or aluminum hulls. The ULTIMATE75-S600SA gives you the possibility to do maintenance and upgrades without the need to take the boat dry, this will give you the possibility to perform constant maintenance increasing the life of the spotlights.

ULTIMATE75 is equipped with SA (Super Adjustable) internal unit allows you to vary the beam angle from narrow to wide and universally move the beam direction 20 degrees from inside the projector housing.

It is recommended that the light be installed 250 mm below the minimum waterline when the yacht is loaded with 50% fuel and 50% water and that the light be angled 15 degrees downward.

The ULTIMATE75SA underwater spotlight has a larger aperture that increases light output by 25%.

The ULTIMATE75-S600SA underwater spotlight can be supplied in three different designs:

- ULTIMATE75-S600SA for a flush installation angle
- ULTIMATE75-S630SA for a 30° installation angle
- ULTIMATE75-S650SA for a 50° installation angle

TECHNICAL FEATURES ULTIMATE75-S600SA

Hull Material: Stainless steel and aluminum

Boat Size: Up to 30 m

Transom Spacing: 1.5-2.0 m

P & S Spacing: 1.5-5 m

Beam Angle: 65° / 77° / 100°

Maximum Power: 150 W

Lumens: 12000

Typical LED Life Expectancy: 3000 h

Minimum and Maximum Operating Voltage: 110-240V AC

Current / Amplifier: 1.4 - 0.7 A

Drive Type: External

Output Drivers: N/A

Output Control: On / Off

Device Length: 250 - 306 mm

Device Diameter: 120 - 140 mm
Device Profile: N/A
Required Removal Space: 170 mm
Total Weight: 5 - 6.3 Kg
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 specializing in the field.

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 - 140 mm
Power (W)	150
Average life of LEDs (hrs)	3000
Type of lamps	LED
Length (mm)	250 - 306
Weight (Kg)	5 - 6.3
Video	mSzY-vFJivE