



ULTIMATE75-S300SA-150 UNDERWATER LED SPOTLIGHT FLUSH STAINLESS STEEL

Reference: A FILO S300+SA 150 316

ULTIMATE75-S300SA-150 UNDERWATER LED spotlight

ULTIMATE75-S300SA-150 is an underwater Led spotlight for boats capable of generating a light output of 150W in Aluminum and borosilicate glass.

ULTIMATE75-S300SA is a submersible underwater spotlight for welding in steel or aluminum hulls. The ULTIMATE75-S300SA gives the possibility to make maintenance and upgrades without the need to bring the boat dry, this will give you the possibility to make a constant maintenance increasing the life of the spotlights.

ULTIMATE75 is equipped with SA (Super Adjustable) internal unit allows you to vary the beam corner 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 250mm 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 has a larger aperture that increases light output by 25%.

ULTIMATE75-S300SA-150 comes standard with Ice Class Lloyds, GL certification and has been pressurized to 80 bar.

The ULTIMATE75-S300SA underwater spotlight can be supplied in three different designs:

- ULTIMATE75-S300SA for a flush installation angle
- ULTIMATE75-S330SA for a 30° installation angle
- ULTIMATE75-S350SA for an installation angle of 50°.

ULTIMATE75-S300SA TECHNICAL SPECIFICATIONS

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 working voltage: 110-240V AC

Current / Amplifier: 1.4 - 0.7 A

Driver Type: External

Output Driver: N/A

Output Control: On / Off

Device Length: 250 - 306 mm
Device Diameter: 120 - 140 mm
Device Profile: N/A
Required clearance: 170 mm
Total Weight: 6.3 - 9.5 Kg
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 specializing 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 - 140 mm
Power (W)	150
Average life of LEDs (hrs)	3000
Type of lamps	LED
Length (mm)	250 - 306
Weight (Kg)	6.3 - 9.5
Video	mSzY-vFJivE