




The Sea Vision SV37 weld in model for aluminum or steel hulls can be installed in the transom or the hull, it utilizes a 250 watt HID metal halide lamp and 110 or 230 volt AC power. The lights can be welded at adjustable angles to suit all hull shapes. The hull shape and positioning will dictate the angle of the light you require, angles available are 0 to 50 degree. The 98 mm / 3.8" aperture lens gives the largest volume of light available in a welded fixture. This light was specifically designed to include an intricate cofferdam that is welded to the thru hull providing a very easy way for the shipyard to satisfy the demands of the classification societies for secondary containment of the lights. This fixture is primarily for larger yachts.



SV37 technical specifications

Application for:	Aluminum or Steel hulls	Angles available:	Flush 30 degree 24 – 38 degree 38 – 50 degree
Lamp:	250 watt HID metal halide	Ballast:	120 VAC 50/60Hz 230 VAC 50/60Hz
Life length:	approx. 3,000 hours plus	Cable:	Only required between the light and the ballast (maximum distance 15 feet / 4.5 meters). High temperature silicone 18/3 shielded copper wire. Normal ships cable can be used from the ballast to the power supply.
Lumens:	20,000	Also available with an intrical igniter eliminating the need for special cable between the ballast and the light.	
Kelvin color temp:	8000	Code:	SV37
Glass lens:	Borosilicate glass	Installation:	recommended at least 10" (250mm) below the waterline between 3-8 feet (1-2.5 meters) apart.
Thickness:	20mm / 0.79"	<i>This is a guideline only, for specific requirements please contact us.</i>	
Power supply:	120 VAC 50/60Hz, running current 2.38 Amps 230 VAC 50/60Hz, running current 1.15 Amps	<i>Note: Please specify voltage when ordering. All information is subject to change without prior notice, please confirm details prior to ordering.</i>	
Casing material:	Aluminum 5036 / Stainless Steel 316L	CE  ABS	
Dimensions:	flush – 175mm x 48mm / 6.9" x 1.9" 30 degree – 175mm x 120mm / 6.9" x 4.7" 24-38 degree – 226mm x 192mm / 8.9" x 7.5" 50 degree – 226mm x 359mm / 8.9" x 14.1"		