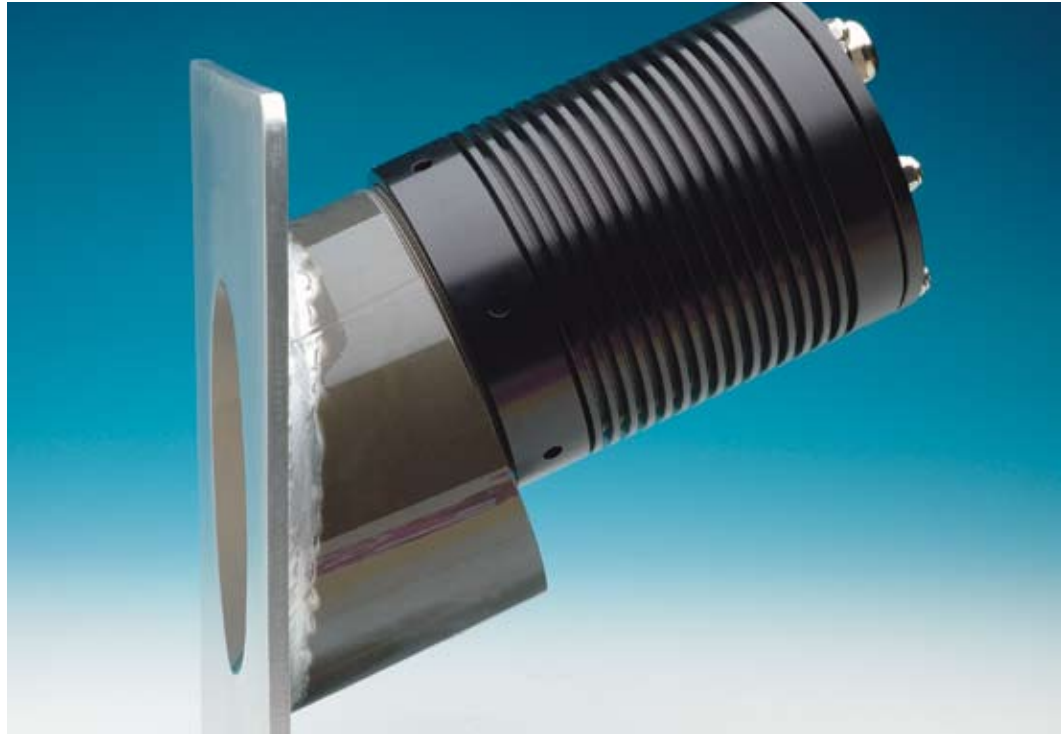




**T**he Sea Vision SV14 weld in model for aluminum hulls can be installed in the transom or the hull, it utilizes a 150 watt HID metal halide lamp and 110-230 volt AC power. The lights can be welded at adjustable angles to suit all hull shapes. The hull shape and positioning will dictate the angle of the light you require, angles available are 0 to 50 degree. The vessel must be hauled out for installation although lamp change and any maintenance can be done in the water from within the hull.



SV 14 (Aluminum). 38 degree mount shown.

## SV14 technical specifications

Application for:	Aluminum hulls
Lamp:	150 watt HID metal halide
Life length:	approx. 3,000 hours plus
Lumens:	12,000
Kelvin colour temp:	7500
Glass lens:	Borosilicate glass
Thickness:	12.7mm / 0.5"
Power supply:	120 VAC 50/60Hz input - running current 1.33 amps 230 VAC 50/60Hz input - running current 0.59 amps
Casing material:	Aluminum 5086
Dimensions:	0-30 degree - 120mm x 175mm / 4.75" x 7" 24-38 degree - 140mm x 175mm / 5.5" x 7" 38-50 degree - 140mm x 175mm / 5.5" x 7"
Angles available:	0-30 degree - weight 1.13 Kg / 2.5 lbs code: SV14 Alu 30 deg 24-38 degree - weight 2.72 Kg / 6 lbs code: SV14 Alu 38 deg 38-50 degree - weight 4.10 Kg / 9 lbs code: SV14 Alu 50 deg

Ballast:	SV18 120 VAC 50/60 Hz 230 VAC 50/60 Hz
Weight:	1.9 Kg / 5 lbs
Cable:	Only required between the light and ballast (maximum distance 50 feet / 15 meters). High temperature silicone 18/3 shielded copper wire. Normal ships cable can be used from the ballast to the power supply.
Code:	SV 14-Alu
Total shipping weight:	0-30 degree - 6 Kg / 13.5 lbs 24-38 degree - 7 Kg / 15 lbs 38-50 degree - 8 Kg / 17 lbs

**Installation:** Recommended at least 10" (250mm) below the waterline between 3-8 feet (1-2.5 meters) apart.

*This is a guideline only, for specific requirements please contact us.*

*Note: Please specify voltage when ordering.*

*All information is subject to change without prior notice, please confirm details prior to ordering.*

