

Applications

- Image referencing

Silky Shark Line Laser



Caution! This Laser product is intended for underwater use only

Underwater Laser

The Silky Shark Subsea Line laser is developed around a high-quality Laser Module with 65° fan angle. The line uniformity is very high, producing a clear, sharp line.

- 50mW
- 6000msw Depth Rating
- 24V DC

For further information, email
camera.sales.uk@imenco.com

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Technical Specifications

Electrical	
Wavelength	518nm
Optical Output Power	50mW
Power Input	24 V DC (12-36) 6w
Mechanical	
Fan Angle	90° in air 65° in water
Dimensions	Diameter:69mm Length: 248mm
Weight	In air: 2.3kg In water: 1.3g
Housing Material	Titanium
Connector	Seacon 5506-1508 (other connector options are available)
Port	Sapphire
Environmental	
Operating Depth	6000 msw
Temperature	Operating: 0°C to 40°C (In Water) Storage: -20°C to 60°C
Shock	30G peak acceleration, 25ms half sine duration, on all three axes
Vibration	10G, from 20 to 150HZ on all three axes
Electro-Magnetic Compatibility	BS EN 61000-6-3 2007 Emission and BS EN 61000-6-1 2007 Immunity

Silky Shark Laser v 1.3.

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