

Aluminium underwater floodlight

oe11-130



- 250W halogen floodlight
- Variable output
- 100° beam coverage

Kongsberg Maritime's range of underwater lamps has been designed to address the specific requirements of underwater video inspection and observation tasks.

The OE11-130 lamp is fitted with a high efficiency quartz halogen bulb, giving a broad light spectrum ideally suited for both color and monochrome camera applications. The light output of the OE11-130 is fully variable to match ambient water and lighting conditions.

The OE11-130 is a general purpose aluminium floodlight with a wide, even beam coverage of 100°, which is ideal for the demanding requirements of underwater video tasks.

Standard Features

Electrical

Lighting	Screw-in, high efficiency Quartz Halogen Bulb, Fully Variable Output
Luminous Output	5000 lm
Illumination @ 1 metre	1300 Lux
Colour Temperature	3200K
Colour Quality (CRI)	100
Beam Angle	Greater than 100°, Standard Bulb
Power	115V / 250 Watt, other options available

Environmental

Depth Rating	3,000 metres standard, deeper ratings available
Temperature	Operating -5°C to +40°C Storage -20°C to +60°C

Mechanical

Diameter	152mm maximum
Length	126mm (excl. connector)
Weight	0.75Kg in Air, 0.2Kg in Water
Body	6082-T6 Marine Grade Aluminium
External Finish	Hard Anodised, Black Dyed
Reflector	Impact resistant, injection moulded polypropylene (resistant to marine fouling and corrosion)
Connector	EO59F2M type, Underwater Mateable, Other Connector options available



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