

Titanium underwater floodlight

oe11-131



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

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

The OE11-131 lamp is a ruggedised version of the well established OE11-130 lamp. The OE11-131 is fitted with a high efficiency quartz halogen bulb, giving a broad light spectrum ideally suited for both colour and monochrome camera applications. With its robust construction, the OE11-131 is ideally suited to Drill Support and other rugged applications.

The light output of the OE11-131 is fully variable to match ambient water and lighting conditions. The OE11-131 is a general purpose floodlight, with a wide, even beam coverage of 100° and is supplied with a corrosion resistant Titanium Alloy body.

Standard Features

Electrical

Lighting	Screw-in, high efficiency Quartz Halogen Bulb, Fully Variable Output.
Luminous Output	5000 lm
Illuminance @ 1 metre	1300 Lux
Colour Temperature	3200K
Colour Quality (CRI)	100
Power	115V / 250 Watt, other options available
Beam Angle	Greater than 100°, Standard Bulb
Reflector	Impact resistant, injection moulded polypropylene (resistant to marine fouling and corrosion)

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 max.
Length	152mm (excl. connector)
Weight	0.9Kg in Air, 0.35Kg in Water
Body	6A1/4V ASTM B 348 Titanium Alloy
Connector	Burton 5507-1503 Stainless Steel Shell, Other Connector options available



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