

## 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   |
| 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  |
| 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<br>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,<br>Other Connector options available |



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