

## Wet/Dry underwater lamp

oe11-140



- 75W halogen floodlight
- 100° beam coverage
- Rugged

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 OE11-140 Wet/Dry Lamp has been designed to allow continuous in-air or in-water operation. The design allows the lamp to withstand the thermal shock conditions imposed by extended use in air then immediate immersion into water.

The OE11-140 is ideally suited to submarine or diver deployment tasks. The OE11-140 employs a wide, even beam coverage of 100° which is ideal for the demanding requirements of underwater video tasks.

**Standard Features****Electrical**

Lighting	Plug-in high efficiency quartz halogen bulb
Power	24V / 75 Watt
Reflector	Integral internal body reflector
Nominal Bulb Life	2,000 hours
Beam Angle	>100° (half power points)

**Environmental**

Depth Rating	1,000 metres standard
Temperature	Operating -0°C to +40°C Storage -20°C to +60°C

**Mechanical**

Diameter	66mm (front end), 50mm (main body)
Length	104mm (excl. connector)
Weight	0.36Kg in Air, 0.25Kg in Water
Body	Heat resistant PTFE
Mounting Points	4 off Threaded M5 or 10 x 32UNC
Standard Connector	EO type 59F2M (or equivalent) Right-angle Connector

**Features**

Simple 'No-Tool' Bulb Replacement  
Replaceable Glass and Connector  
Suitable for continuous in-air operation  
Quartz Glass Envelope/Thermal Shock Protector

**Optional Bulbs**

6 Volt 35 Watt  
12 Volt 20, 35, 50, 75 Watt  
24 Volt 50 Watt

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