

8,000m Miniature underwater lamp

oe11-138



- 300W halogen floodlight
- Deep water application
- 70° 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 OE11-138 lamp is a compact high power lamp specifically designed for deep water ROV and scientific applications.

The lamp is fitted with a 115V, 300 Watt high efficiency halogen bulb and produces a broad, even beam of white light which is ideal for the demanding requirements of colour underwater video tasks.

Standard Features

Electrical

Lighting	Plug-in high efficiency quartz halogen bulb. Fully variable output
Luminous Output	4650 lm
Illumination @ 1 metre	550 Lux
Colour Temperature	3200K
Colour Quality (CRI)	100
Beam Angle	>70° (half power points)
Power	115V / 300 Watt
Reflector	Integral internal body reflector

Environmental

Depth Rating	8,000 metres standard
Temperature	Operating -5°C to +40°C Storage -20°C to +60°C

Mechanical

Diameter	68mm (2.7") front end, 48mm (1.9") main body
Length	97mm (3.8") excl. connector
Weight	0.38Kg (0.85lbs) in Air, 0.21Kg (0.46lbs) in Water
Body	6082-T6 Marine Grade Aluminium
External Finish	Hard Anodised, Clear Finish
Connector	Subconn BH3M Right-angle Connector options available

Features

Replaceable Rubber Bump guard
Simple 'No-Tool' Bulb Replacement
Replaceable Glass and Connector



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