



0E11-135

LOW COST UNDERWATER HALOGEN LAMP

300W Halogen Floodlight

80° Beam Coverage

High Colour Rendition Index Value

The OE11-135 is a compact and rugged underwater halogen lamp, designed specifically for diver and ROV deployment 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 underwater video tasks where accurate colour replication is essential.

The OE11-135 halogen lamp has a simple and modular design allowing the operator to easily carry out first line maintenance in the field.



Contact us for additional information or to get a quotation. Send an e-mail to camera.sales.uk@imenco.com or find personal contact info on our website.

imenco.com



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TECHNICAL SPECIFICATIONS

| Electrical | |
|-----------------------|---|
| Lighting | Plug -in high efficiency quartz halogen bulb, fully variable output |
| Illuminance @ 1 metre | Better than 250 lux |
| Colour Temperature | 3200K |
| Power | 115V / 300 Watt |
| Reflector | Integral internal body reflector |
| Beam Angle | >80° (half power points) |
| Mechanical | |
| Dimensions | Diameter: 48mm (main body), 70mm (front end) |
| | Length: 104mm (excl. connector) |
| Weight | In air: 0.38 Kg |
| | In water: 0.21 Kg |
| Housing Material | 6082-T6 Marine Grade Aluminium |
| External Finish | Hard Anodised, Clear Finish |
| Connector | E059F2FM or equivalent (other connector options are available) |
| Environmental | |
| Operating Depth | 3000 msw |
| Temperature | Operating: 0 to 40°C |
| | Storage: -20 to 60°C |
| Shock | 30G peak acceleration, 25ms half sine duration, on all three axes |
| Vibration | 10G, from 20 to 150HZ on all three axes |

