

Technical Specifications

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|------------------------|---|
| Housing: | Titanium |
| Window: | Domed acrylic |
| Depth Rating: | 6000m |
| Length: | 97.5mm |
| Diameter: | 90mm |
| Weight: | 627g (water) / 1266g (air) |
| Voltage: | 24V DC / 110VAC/ 230VAC |
| Power Consumption: | 1.4A (DC) / 700mA (AC) |
| Typical Luminous Flux: | 9000 Lumens (DC) 18000 Lumens (AC) |
| Dimming Options: | 0-5V RS232/RS485 control Triac PWM |
| Connector: | MCBH3M (0-5V) MCBH5M (RS232/RS485) Others available |
| Colour Temperature: | 5500°K |
| Beam Angle: | 125° |
| Operating Life: | 50,000 hours |



Part No: **CT4011 (24V DC 9000L)**
 CT4011-AC (110/230V AC 18000L)

High Power Domed Subsea LED Light

The CT4011 is a powerful underwater LED light, available in 24V DC and 110/230V AC configurations to suit a range of subsea lighting arrangements.

The CT4011 has a domed window which generously distributes the high light output within the workspace. A range of dimming options are available to suit various ROV and control systems.

C-Net, a serial control application for PC, is also available for use with compatible C-Tecnics LED lights.

Applications: ROV – Survey – Marine Scientific - Commercial Diving – Hyperbaric