

## Technical Specifications

Housing:	Titanium
Window:	Domed acrylic
Depth Rating:	4000m
Length:	97.5mm
Diameter:	90mm
Weight:	627g (water) / 1266g (air)
Voltage:	24V DC / 230V AC
Power Consumption:	1.4A (DC) / 700mA (AC)
Typical Luminous Flux:	9000 Lumens (DC) 18000 Lumens (AC)
Dimming Options (DC):	0-5V RS232/RS485 control
Connector:	MCBH3M (0-5V) MCBH5M (RS232/RS485)
Colour Temperature:	5500°K
Beam Angle:	125°
Operating Life:	50,000 hours



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

## **High Power Domed Subsea LED Light**

The CT4011 is a powerful underwater LED light, available in 24V DC and 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-Tecnic LED lights.

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