CT4006 1100L Mini LED Light

C-TECNICS
SUBSEA ELECTRONICS

Technical Specification

Model	CT4006
Housing	Titanium (Standard)*
Window	Frosted acrylic
Depth Rating	6000 m
Housing Dimensions**	L 80 mm × D 30 mm
Weight	208 g (air)
Connector	MCBH2MSS (Standard)
Voltage	0-24 VDC (Dimmable)
Power Consumption	19.2 W
Typical Luminous Flux	1100 lm
Colour Temperature	5500 K
Beam Angle	125°
Operating Temperature	-10°C to +40°C
Operating Life	50,000 hours

Alternative housing materials available on request

****Excluding connector***

Order Code: CT4006-TI

Ultra-compact subsea 1100L Mini LED light for general illumination

The CT4006 is a compact and robust subsea LED light designed for operation at depths of up to 6000 m.

Measuring just 80 mm in length (excluding connector) with a 30 mm diameter, it offers a highly compact form factor, making it suitable for applications where space is limited. The light provides consistent, wide-angle illumination and is designed for reliable operation in demanding subsea environments.

WARNING: DO NOT OPERATE IN AIR

Operate only when fully submerged in water. Operation in air can cause overheating and damage.

Applications: ROV operations, Survey, Marine scientific, Commercial diving, Hyperbaric

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