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## CT4003 Underwater LED Light

**A high quality inspection light for providing illumination to underwater imaging and video systems.**

The model CT4003 light projects a soft wide angled white light, producing an even illumination to adequately cover the angle of view for C-Tecnics cameras.

Utilising one of the latest LED arrays the lamp produces a high light output for minimal power input. It is very rugged having no delicate lamp filaments and is "over temperature" protected.

The CT4003 light is also suitable for general underwater illumination including ROV's, diver's helmet and handheld cameras. The light can also be supplied with a clamped acrylic v-block and bracket for attachment to standard dive helmets and masks.

The LED light has the following features:

- 1000m depth rating
- 5 element high output LED array
- Video optimised light pattern
- Wide angle beam
- Frosted lens to diffuse light
- Typical luminous flux 600 lumens
- Typical colour temperature 6100°K
- Operating life 50,000 hours

### Specification

|                   |   |
|-------------------|---|
| Power Consumption | 20 watts  |
| Input Volts       | 24 volts DC   |
| Dimensions        | 88 x 65mm lens diameter                                       |
| Weight            | 400gms<br>(250 gms in seawater)                               |
| Depth Rating      | 1000m   |
| Mating Connectors | RMG-2-MP<br>Male 2-pin connectors<br>(Alternatives available) |

### HEAD OFFICE

Enterprise Drive  
Westhill  
Aberdeen  
AB32 6TQ

T: +44 (0)1224 740145  
F: +44 (0)1224 740172

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