

C-Tecnicas is a UK based manufacturer of high quality subsea equipment; specialising in video systems, communications and underwater cameras and lights for the inshore, offshore, ROV and military diving industries.

We have many years experience in the design, manufacture and supply of diving equipment for marine environments. Our high quality, robust and innovative products provide cost effective and durable solutions.

C-Tecnicas have long established relationships with customers from a range of disciplines; our customers continue to place their faith in our products due to their quality and longevity.

c-technics.com

266 Auchmill Road, Buckburn, Aberdeen, United Kingdom

t: +44 (0) 1224 608 000
e: sales@c-technics.com
w: www.c-technics.com

C-Lamp

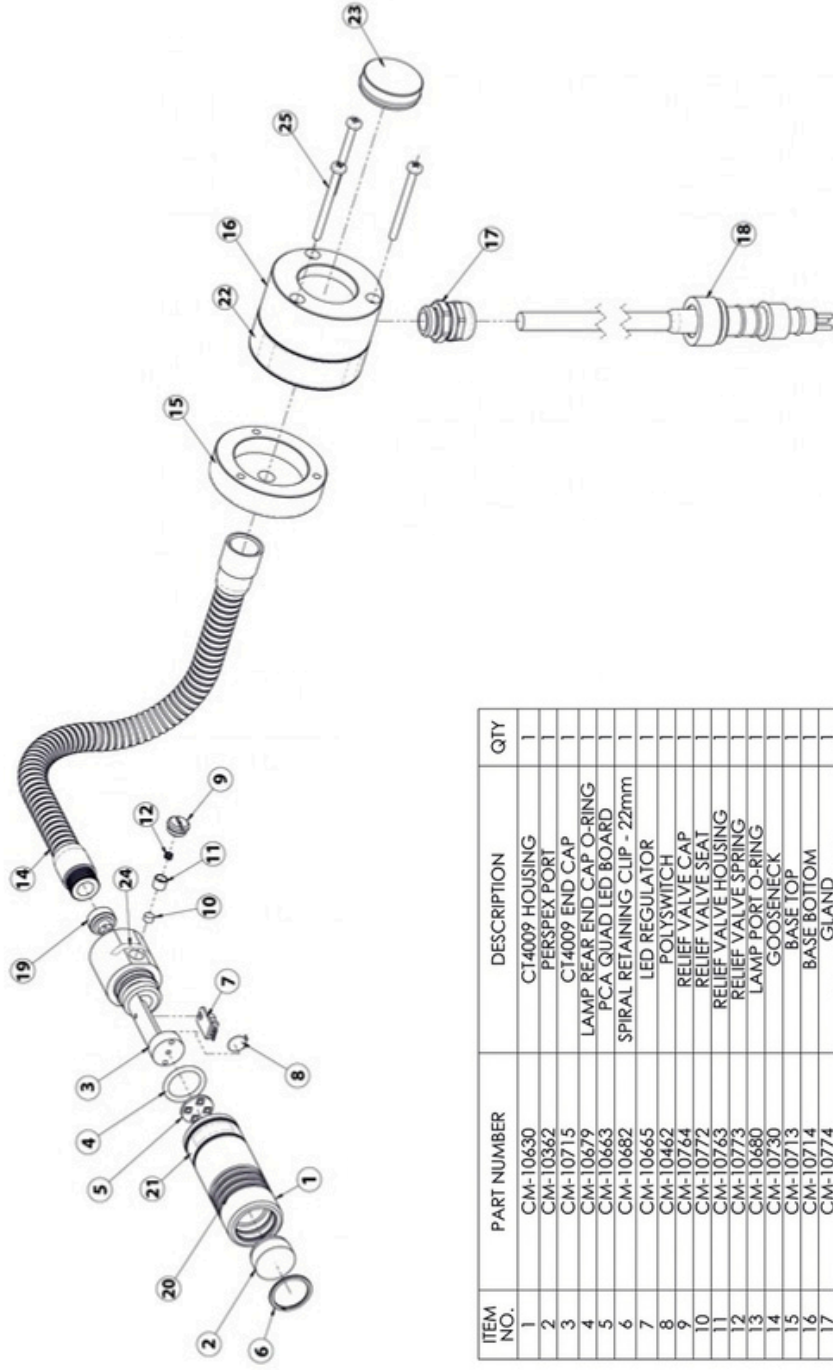
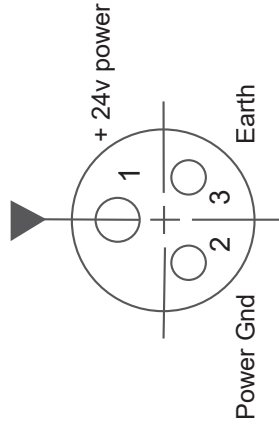


User Manual

Specification

- ✓ Operating Depth to 1000m
- ✓ Housing Material: Hard Anodized Aluminium
- ✓ Light Body Length: 79mm (3.1in)
- ✓ Light Body Diameter: 30mm (1.2in)
- ✓ Window/Lens: Acrylic
- ✓ Flexible Neck Length: 300mm (12in)
- ✓ Base Body Height: 55mm (2.2in)
- ✓ Base Body Diameter: 60mm (2.4in) Operating Depth: 1000m (3281ft)
- ✓ Typical Beam Viewing Angle: 125°
- ✓ Voltage: 24Vdc
- ✓ Power Requirement: 83mA
- ✓ Power Consumption: 2W
- ✓ Typical Luminous Flux: 139lm @ 83mA Typical
- ✓ Colour Temperature: 5500 ± 500 °K LED
- ✓ Colour: Cool White
- ✓ Standard Connector: RMG-3MP Tail
- ✓ Operating Life: 50,000 Hours
- ✓ Mounting Method: Magnetic Base

Connector Pins



ITEM NO.	PART NUMBER	DESCRIPTION	QTY
1	CM-10630	CT4009 HOUSING	1
2	CM-10362	PERSPEX PORT	1
3	CM-10715	CT4009 END CAP	1
4	CM-10679	LAMP REAR END CAP O-RING	1
5	CM-10663	PCA QUAD LED BOARD	1
6	CM-10682	SPIRAL RETAINING CLIP - 22mm	1
7	CM-10665	LED REGULATOR	1
8	CM-10462	POLY SWITCH	1
9	CM-10764	RELIEF VALVE CAP	1
10	CM-10772	RELIEF VALVE SEAT	1
11	CM-10763	RELIEF VALVE HOUSING	1
12	CM-10773	RELIEF VALVE SPRING	1
13	CM-10680	LAMP PORT O-RING	1
14	CM-10730	GOOSENECK	1
15	CM-10713	BASE TOP	1
16	CM-10714	BASE BOTTOM	1
17	CM-10774	GLAND	1
18	CM-10693	RMG-3MP 1m TAIL	1
19	CM-10797	INTERNAL GLAND	1
20	CM-10822	LABEL STRIPES	4
21	CM-10825	LABEL TOP	1
22	CM-10824	LABEL BASE	1
23	CM-10719	MAGNET	1
24	CM-10823	LABEL HE RELIEF VALVE	1
25	CM-40SS	M4 x 40 SS CAP HEAD SCREW	3

The manufacturer assumes no liability for damage to persons or property resulting from negligence, misuse or tampering of the product. There is a 1-year manufacturers warranty from date of purchase.

