

EUPHOS RANGE

**UMBILICAL
DIVER LIGHT**

**SEALED FOR
LIFE COMPACT
UMBILICAL**



DESIGNED TO PERFORM, BUILT TO SURVIVE

FEATURES

**LONG
BURN TIME**

- 1250 LUMENS
- 2.5 HRS - FULL POWER
- 5 HRS - MEDIUM POWER
- BATTERY STATUS INDICATOR

**RUGGED
DESIGN**

- TOUGH FINISH - TEFLON ANODISED
- THROUGH CASE CHARGING
- SEALED FOR LIFE
- GEL FILLED SUBMARINE CABLE

COMPACT

- 155MM LENGTH (HEAD)
- BATTERY PACK 208mm LENGTH 47mm DIAMETER
- ~150g IN WATER

**DESIGNED
FOR DIVERS**

- UNIQUE 'T' SWITCH POWER CONTROL
- 24HR SOS AND STROBE MODES
- INTEGRATED 'SMART' CONTROLLER



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DESIGNED TO PERFORM, BUILT TO SURVIVE



UMBILICAL DIVER LIGHT BENEFITS

GENERAL

- BRIGHT 1250 LUMEN OUTPUT
- COOL COLOR TEMPERATURE FOR HIGH WATER TRANSMISSION
- SINGLE HAND OPERATION
- SOS AND STROBE MODE FOR 24 HOURS

ADVANCED ENERGY MANAGEMENT

- SEALED FOR LIFE DESIGN ENSURES INTEGRITY (THROUGH CASE CHARGING)
- BATTERY STATUS INDICATOR
- MICROPROCESSOR CONTROL SYSTEM
 - HIGH POWER EFFICIENCY AND BURN TIMES
 - OVER TEMPERATURE SENSOR PREVENTS DAMAGE
 - POWER REGULATION CONTINUES TO WORK AS IF NEW EVEN AFTER YEARS OF OPERATION
 - SMART BATTERY CHARGE AND DISCHARGE CONTROL - ENSURES LIFETIME

RUGGED AND ROBUST

- BUILT FROM MARINE GRADE ALLOY
- TEFLON IMPREGNATED HARD ANODISED FINISH
- >50,000 HOURS LED LIFETIME (TYPICAL)
- DUAL LED CIRCUIT PROVIDES REDUNDANCY IN THE UNLIKELY EVENT OF SINGLE LED FAILURE
- GEL FILLED SUBMARINE UMBILICAL CABLE
- DEPTH RATED AND TESTED TO 250m

COMPACT AND PORTABLE

- COMPACT BATTERY PACK PROVIDES SMALL FORM FACTOR
- UNIQUE LOW PROFILE LED LIGHTING HEAD DESIGN AND CONTROL ELECTRONICS
- EASILY TRANSPORTED WITH SAFETY TRAVEL LOCK MODE
- LIGHTWEIGHT HEAD AND BATTERY PACK
- CAMBAND TANK MOUNT OPTIONAL
- GOODMAN HANDLE OPTIONAL



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