

# DLi cordless caplamp

PERSONAL SAFETY LIGHTING SYSTEM

Enabling the mine operator and underground miner to experience:

- Brightest light penetration for safety and visibility
- Reliable full-shift lighting performance
- Full availability of repair parts for maintainence
- Lowest total cost of life ownership
- Reserve power for emergency lighting situations

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PERSONAL SAFETY LIGHTING SYSTEM



The Power That Preserves: Oldham personal safety lighting systems, for applications where failure is not an option.

With quality and reliability at the core of Denchi's business ethos, and the "without compromise" philosophy of Oldham, the DLi cordless caplamp system delivers the reliable light needed by the miner for a safe working environment and maximum productivity.

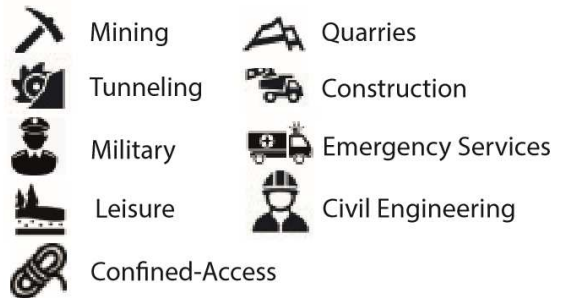
Leading technology lamps and high-performance chargers, designed without compromise.



## SPECIFICATION

Push button light sequence: 1. pilot / 2. full power / 3. 15-min. boost lighting / 4. power off  
Light performance: 1,500 LUX / 40 lumen  
90% across 8° arc / 10% across 120° arc  
Twin Rebel3 LEDs for spot focus and wide angle.  
Auxiliary LED: 5 lumen across 120° arc.  
Lighting performance, main LED : 12-hours +4 hours emergency reserve performance.  
Aux. LED: >120 hours  
Battery Charge Time: 8-10 hours  
Main & Auxiliary LED Life: 30,000 hours  
Battery Life: >1000 cycles  
Weight: 225 g  
Battery case & cover material: Polycarbonate  
Dimensions: 45 x 65 x 75 mm  
Ingress Protection: IP54  
Operating Temp.: Ta = 0°C – +40°C  
1-Year Warranty

## APPLICATION



## FEATURES

12-hour full-shift battery performance. Automatic drop-down to 'power-save' single LED at low voltage. Fully integrated battery and headpiece for ease of use & minimised repair costs. Advanced Li-ion technology control for safety and optimised performance. Specialised charger connection to avoid misplacement (take-home) losses.



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