

Eagle



The smartest Smart Cap Lamp on the market



NLT's Eagle, the first and only tag-agnostic, semi-corded cap lamp to accommodate both tracking and proximity tags, is the most

technically advanced Smart Cap Lamp available today. Featuring best-in-class LEDs and lithium-ion battery technology, the Eagle offers programmable functionality with two additional buttons to support bidirectional communication and multiple safety features. The battery pack is worn on the back of the hardhat for excellent 50/50 weight distribution and provides a rear-facing "taillight" that alerts others to the miner's presence ahead.

The Eagle features an IP67 water- and dust-resistant enclosure with highly customizable tag pockets, located on both headpiece and battery pack. Additionally, all Eagle components are serviceable, increasing the life of the lamp and lowering the total cost of ownership.

NLT partners with most of the major tracking and proximity solution providers around the world. Designed to take advantage of today's technology, the Eagle also provides the flexibility to accommodate safety and communications technologies of the future.

NLT Eagle Features:

- Wi-Fi, RFID, Bluetooth or LTE tracking-tag enabled
- Proximity-tag enabled – can accommodate tracking and/or proximity tags
- Programmable color status LEDs for notification, including safety and operational alerts
- Programmable primary LED, including customizable flashing sequence – Man-Down, evacuation notification and proximity alert
- Bidirectional communication
- Tag(s) fully powered by the lamp
- Side-mounted, highly durable, extreme-temperature resistant lamp cord
- Rear-flashing blue LED taillight
- Flexible hardhat mounting options – fixed and adjustable clips
- IP67
- Fully serviceable components, including the battery
- Any NLT charging infrastructure can be retrofitted for the Eagle



SPECIFICATIONS

Light output	12,500 Lux
Discharge time	14 hours minimum
Charge time	Less than 10 hours
Weight	330g (11.6oz)

Note: Technical specifications are subject to change without notice.

