

Northern Light[®] Falcon Cap Lamp



The next generation in technology-enabled cap lamps

The Northern Light[®] Falcon cap lamp is an IP67, Proximity Warning ready and Wi-Fi tag enabled corded cap lamp with best in class LED and lithium-ion battery technology. The Falcon cap lamp has a headpiece connected via a lamp cord to a high powered battery pack. The battery pack is mounted on the waist of the miner. A rear facing blue LED "tail-light" is mounted along the lamp cord for identification of the wearer from behind. The headpiece has 3 push-buttons and is designed for integration with IoT technology.



Features of the Northern Light[®] Falcon:

- Base model includes Wi-Fi tracking and blue flashing tail-light. Proximity electronics options available via select NLT partners (contact for more info)
- **3 pushbuttons** – 1 pushbutton to control the light and 2 side pushbuttons for third-party integration.
- Designed to house and power a **Wi-Fi or RFID tag** for location tracking of personnel and access control.
- **Blue LED** on the lamp cord. Rear-facing "tail-light" enables visibility of the user from behind.
- **Online/Offline** indicator (Proximity model only).
- **Acknowledgement** of evacuation notifications. (Proximity model only).
- **NLT charging infrastructure** can be retrofitted for the Northern Light[®] Falcon.

Note: Technical specifications are subject to change without notice.

Cell Capacity	Lux output	Discharge time	Weight
5.2Ah	12500 lux (typical)	12hr (min)	610g



For more information, contact info@nltinc.com

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