

Polaris Plus



The world's brightest and most versatile cordless cap lamp



The Polaris Plus with NLT's new Dual-Beam technology makes the world's best-selling cordless cap lamp even brighter and more versatile. With three distinct beam patterns and Dynamic Turbo Bright mode, this lamp meets the needs of underground miners for every job they do.

The Polaris Plus retains the same rugged design of the award-winning Polaris, which was specially developed for use in the harshest underground mining and tunneling operations. Thanks to its more powerful lithium-ion battery and improved LED technology, the lamp's primary light output has been increased by 33%. It also features a water- and dust-resistant IP67 enclosure. Additionally, all Polaris Plus components are serviceable, increasing the life of the lamp and lowering the total cost of ownership.

NLT Dual-Beam technology was designed to improve miners' ability to work more effectively by providing the right light for their jobs. Rugged, bright, lightweight and versatile, the Polaris Plus is shedding a new kind of light on the mining experience.

NLT Polaris Plus Features:

- Three beam pattern options plus a Low-Light Setting:
 - **Focused Spot** – NLT's traditional beam pattern
 - **Wide-Angle Flood Light** – a flat, even light; ideal for close-up work
 - **Dual-Beam** – combines both beam patterns to provide a center spot with great peripheral lighting
 - **Low-Light Setting** – reduces light output when needed (access Low-Light Setting by holding button down for one second)
- **Dynamic Turbo Bright** – an added feature that increases light output in any of the three beam patterns by 40% for up to five minutes (access Dynamic Turbo Bright by holding button down for three seconds)
- Components, including the battery, are fully serviceable
- Same charger housing as the current Polaris and Genesis lamps
- Intrinsically safe (IS) global approvals pending

SPECIFICATIONS

Cell capacity	3.35Ah
Light output	10,000 -15,000 Lux*
Charge Time	Less than 10 hrs
Discharge time	14 hrs minimum
Weight	170g (6oz)

*Dynamic Turbo Mode increases to 15,000 Lux



Note: Technical specifications are subject to change without notice.



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