

Rebel: Industrial Workhorse cap lamp

The Rebel is Northern Light Technologies' rugged, cordless cap lamp designed for outdoor and industrial applications.

The tough, high powered and hands-free Rebel is compact in design and provides five hours of constant high beam light, or up to 20 hours at medium output. With a bulb that lasts for at least 20,000 hours, The Rebel is a portable, all-in-one LED cap lamp with three light settings, including a super-high 11,000 Lux beam. Color filters allow for maximum light and visibility while the light source includes a patented reflector for the ultimate light output and a perfectly focused spot. The high-powered lithium ion battery can be recharged over 500 times, reducing unnecessary waste and saving you money. The Rebel is mountable to a wide variety of headgear, including hats, helmets, belts, clothing, machinery, and vehicles.

The Rebel battery is now field replaceable by your authorized NLT distributor.



Specifications:

Battery Charge Time
10 hours

Battery Discharge Time
• Main LED > 5 hours high beam
20 hours low beam

Emergency Flashing
• Activated with 5-second
hold-down

Battery Lifecycle
• 500 Minimum

Weight
• 6 oz (170 g)

LUX
• 11,000 (for high beam);
3,000 minimum at low beam

Charger configurations
• Single, 10 and 24 unit
modules 48 unit rack;
12V DC adapter for
vehicle connection

Charger Power Source
• AC line voltage range from
120V +/- 10%, 220V +/- 10%,
• 12V AC input can also be used
in case of retrofit to existing
racks and transformers

Charger Temperature Range
• 5°C - 35°C / 41°F - 95°F
(Optimum: 15°C - 20°C /
59°F - 68°F)

Lamp Storage Temperature
• 0°C - 60°C / 32°F - 140°F
(Optimum 10°C - 20°C /
50°F - 68°F)

Primary LED Life
• 20,000 hours

Secondary LED Life
• 20,000 hours

Ingress Protection
• IP 67

Operating Ambient Temperature
• Ta = 0°C - 60°C / 32°F - 140°F

Charging Current
• 300mA

Pending Approvals
• None

NLT Corporate 33 Laird Drive, Toronto, Ontario, Canada M4G 3S9
Tel. (416) 425 6559 • Fax (416) 425 5960 • E-mail: info@nltinc.com

NLT Chile LTDA Espronceda 539, Ñuñoa -Santiago de Chile
Tel. (56-2) 343 05 06/343 05 09 • Fax (56-2) 274 23 90 • E-mail: info@nltchile.cl

NLT Australia PTY Ltd. Unit 1 & 2, 22-26 Cessna Drive, Caboolture, QLD 4510 M4G 3S9
Tel. 011 +61 7 5495 2944 • Fax 011 +61 7 5495 2966 • E-mail: info@nltinc.com.au