



**510221 Rechargeable Responder R/A LED w/ 120V AC
510221 UTIL, 510318, 510242, 510231**

Unit Information

Part# #510221 Rechargeable Responder R/A LED
w/ Lithium-Ion Battery Pack & 120V AC Charger

Part# #510221 UTIL Rechargeable Responder R/A LED
w/ Lithium-Ion Battery Pack & 120V AC + 12/24V DC Charger

Unit Dimensions

Length: 2.5 in. (6.4 cm)

Width: 3.0 in. (7.6 cm)

Height: 7.0 in. (17.8 cm)

Specifications

Power Source: Single Lithium-Ion 18650 cell,
2600mAh capacity

Runtime: Lithium-Ion 4 hours

Light Source: LED

Life: 30,000 Hours

Light Output: 205 Lumens/ 55,000 Candelas

Weight (with Li-Ion Cell): under 1.0 lb.

Beam Distance: 477 Meters

Safety Approvals

UL Protection Methods

UL 913 CSA C22.2

NFPA 70 504.2 (2008)

NFPA 1901-14.1.11.2 (2003) Certified Mounted in any
Position

Intrinsically Safe

Class I, II, III DIV I, Groups C-G

Class I, II, III DIV II, Groups C-G

Operating Temp Code T3



Product Features

- Division 1 safety approved
- First RA light utilizing Lithium-Ion Technology
- Supports Alkaline or Li-Ion Battery Packs
- Impact Resistant to 1 Meter
- Ergonomically Designed Switch, for Ease of Operation
- Waterproof to 1 Meter
- 4 hour charge time
- Light weight (under 1lb)
- Battery Charge Indicator
- Low Profile Design keeps it close to your body
- Unparalleled smoke penetration.
- Emergency Light Feature:

By placing Right Angle into charging cradle with
switch pressed into on position, Right Angle will
automatically turn on in the absence of power.



Part # **510221** (Lithium-Ion Version) w/ 120V AC
Part # **510221 UTIL** (Lithium-Ion Version) w/ 120V AC & 12/24V DC

Part # **510318** (Lithium-Ion Version) w/ Direct Wire Part #
510242 (Lithium-Ion Version) w/ Euro/Int'l charger Part #
510231 (Lithium-Ion Version) w/ 12/24V DC



Also available in Model # 510304 ('AA' Alkaline Battery Version)