

## Flashlights

### Centurion Explosion Proof Rescue Hand Lamps



#### Available variants

Inventory code	330660	330661
Model	EX-2280	EX-2380
Light source type	High power LED bulb	High power LED bulb
Beam type / Distance	Spot / 120 meters	Spot / 120 meters
Output	120 Lumens (High) / 72 Lumens (Medium) / 30 Lumens (Low) / 120 Lumens (Strobe light & S.O.S) ***(all of the above are the effective lumens)	120 Lumens (High) / 72 Lumens (Medium) / 30 Lumens (Low) / 120 Lumens (Strobe light & S.O.S) ***(all of the above are the effective lumens)
Output mode	High / Medium / Low / Strobe light / S.O.S	High / Medium / Low / Strobe light / S.O.S
Light duration	5.5 Hours (High) / 9 Hours (Medium) / 22 Hours (Low) / 16 Hours (Strobe Light) / 14 Hours (S.O.S)	10 Hours (High) / 17 Hours (Medium) / 42 Hours (Low) / 22 Hours (Strobe Light) / 20 Hours (S.O.S)
Power	6V 3W	7.4V 3W
Power source	4 x LR6(AA) Alkaline batteries	Rechargeable battery, lithium-ion 7.4V 2500mAh
Compatible charger	N. A.	LC-333 (Charging Time: 1.5 Hours)
Ingress protection	IP66	IP66
Impact resistant	1.8 meters	1.8 meters
Ambient temperature	-20°C~+40°C	-20°C~+40°C
Dimension	60 x 103 x 180mm	60 x 103 x 180mm
Weight	230g (without batteries)	362g (with battery)
Type of protection	'ib' Intrinsically Safe	'ib' Intrinsically Safe
Areas of classification (Gases)	Zone 1 and 2. Gas Groups: IIA, IIB, and IIC	Zone 1 and 2, Gas Groups: IIA, IIB, and IIC
Areas of classification (Dusts)	Zone 21 and 22. Dust Groups: IIIA, IIIB, and IIIC	Zone 21 and 22, Dust Groups: IIIA, IIIB, and IIIC
Temperature classification (Gases / Dusts)	T4 / 130°C	T4 / 130°C

#### Product usages

The Centurion intrinsically safe rescue hand lamps are ATEX Directive certified for safe use in hazardous locations in zones 1, 2, and 21, 22. They produce excellent light output and are exceptionally robust and reliable. In addition, the compact, lightweight, and ergonomic hand lamp body allow users to easily operate the device with one hand.

#### Product features

- Excellent light output.
- Five output modes.
- Exceptionally robust and reliable.
- Compact, lightweight, and ergonomic.