EXPLOSION-PROOF RECHARGEABLE HAND LAMP SLE 16 LED SET

Zones 1, 2, 21, 22

ATEX FLASHLIGHTS



The microprocessor controlled, rechargeable hand lamp, model EX SLE 16 LED, made of impact-resistant, high-quality plastic was certified according to the directive 2014/34/EU and relevant EMC provisions and may be used in vehicles.

The EX SLE 16 LED can be operated in a permanent, blinking and pilot lamp function, and used as a warning light.

- 110° swivelling lamp head.
- Removable lamp handle.
- Protection against total discharge

ZONES 1, 2 (gas) & 21, 22 (dust)

- With emergency light function (turns on in case of power failure).
- 3 step switch: 2 steps for brightness + flash function.
- Usable as warning lamp through diff. color discs.
- Dustproof and splash-proof.
- LED Capacity display.
- Focused light beam.







ITEM REFERENCES		
Designation:	Item No.:	
EX SLE 16 LED SET	1E0303	

TECHNICAL SPECIFICATIONS		
Marking:	UI 2G Ex ib IIC T4 Gb	
Certificate:	EU-Type Examination Certificate	
Operating temperature:	-20°C to +40°C	
Housing:	Plastic, shock-resistant	
Ingress protection:	IP64	
Lamp:	3W Power LED (approx. 180 lumen)	
Operating time:	Approx. 5 h	
Beam distance:	Approx. 170 m. Focused light beam	
Pilot lamp:	LED 5 mm	
Operating time pilot lamp:	Approx. 75 h	
Rechargeable battery:	Lead-gel rechargeable battery (4V, 3.5 Ah)	
Charging time:	4 h	
Charging voltage:	230V AC 50/60Hz, 12/24V DC	
Weight:	1100 gr	
Dimensions:	104x245x120 mm	

