

# More light. More safety. Perfect performance.

Portable Lighting for Use in Hazardous Areas

### Flashlight Lite-Ex® PL 30e

- Zone 0/20 (ATEX/IECEx)
- Ring switch
- High-performance LED (3 W)
- 204 lumens
- Operating time: > 48 hrs (continuous operation)
- Scratch-resistant: coated protective disc
- Rugged housing
- Diaphragm valve for pressure compensation
- IP65



Technical data	
Ambient temperature	-20 °C +50 °C (-4 °F +122 °F)
Power supply	3x LR 14 (type-tested)
Bulb	3 W High-performance LED
Luminous intensity	5,000 lux (1 m distance)
Luminous flux (approx.)	204 lumens
Dimensions	approx. 220 x 55 x 42 mm (~ 8.7" x 2.2" x 1.7")
Weight	approx. 530 g (~ 18.7 oz) with batteries

#### Flashlight Lite-Ex® PL 10e

- Zone 0/20 (ATEX/IECEx)
- Ring switch
- High-performance LED
- 64 lumens
- Operating time: approx. 55 hrs
- Scratch-resistant: coated protective disc
- Rugged polyamide housing
- Diaphragm valve for pressure compensation
- Removable belt clip
- IP65, IP67



Technical data	
Ambient temperature	-20 °C +50 °C (-4 °F +122 °F)
Power supply	3 x LR03/AAA (type-tested)
Bulb	High-performance LED
Luminous intensity	3,000 Lux (1 m distance)
Luminous flux (approx.)	64 lumens
Dimensions	147 x 36 x 36 mm (~ 5.8" x 1.4" x 1.4")
Weight	approx. 120 g (~ 4.2 oz) with batteries



#### Headlamp Lite-Ex® PL 10e H

- Zone 0/20 (ATEX/IECEx)
- Ring switch
- High-performance LED
- 64 lumens
- Operating time: approx. 55 hrs
- 2 different optics (6° or 25°)
- Scratch-resistant: coated protective disc
- Diaphragm valve for pressure compensation
- Rugged polyamide housing
- Durable headband
- IP65, IP67



Technical data	
Ambient temperature	−20 °C +50 °C (−4 °F +122 °F)
Power supply	3 x LR03/AAA (type-tested)
Bulb	High-performance LED
Luminous intensity	3,000 lux (1 m distance/ 6° optics) or 1,800 lux (1 m distance/25° optics)
Luminous flux (approx.)	64 lumens
Dimensions	approx. 60 x 87 x 69 mm (~ 2.4" x 3.4" x 2.7")
Weight	approx. 180 g (6.3 oz) incl. headband

## Flashlight 3AA eLED® CPO ET12P

- Zone 0/20 (ATEX)
- TRS and CPO technology
- Operating time:6 to 8 hrs (high power)6 to 30 hrs (low power)
- Dust and waterproof (up to 3 m)
- Corrosion-resistant
- Pressure equalization system



Technical data	
Ambient temperature	-20 °C +40 °C (-4 °F +104 °F)
Power supply	3 x LR06/AA (type-tested)
Bulb	2 W power LED
Luminous flux	110 lumens (high power) 22 lumens (low power)
Operating time	6-8 hours (high power) 6-30 hours (low power)
Dimensions	approx. 134 x 41 x 35 mm (5.3" x 1.6" x 1.4")
Weight	approx. 150 g (5.3 oz) with batteries

#### Flashlight 2AAA eLED® PEN

- Zone 1/21 (ATEX)
- Operating time: 3 hrs (continuous operation)
- Dust and waterproof (up to 1 m)
- 0.5 W power LED
- Rubberized switch



Technical data	
Ambient temperature	−20 °C +40 °C (−4 °F +104 °F)
Power supply	2 x LR03/AAA (type-tested)
Bulb	0.5 W power LED
Luminous intensity	approx. 1,000 lux (1 m distance)
Luminous flux (approx.)	35 lumens
Dimensions	approx. 135 x 25 x 22 mm (5.3" x 1.0" x 0.9")
Weight	approx. 102 g (3.6 oz) with batteries