

Lite-Ex® KL 10

EXTREMELY LIGHTWEIGHT AND BRIGHT LED HEADLAMP FOR EVERYDAY USE IN POTENTIALLY EXPLOSIVE AREAS. IT IS CERTIFIED FOR USE IN POTENTIALLY EXPLOSIVE AREAS CLASSIFIED AS ZONE 1 IN ACCORDANCE WITH DIRECTIVE 1999/92/EC (ATEX).

The Lite-Ex® KL 10 is a lightweight headlamp that is equipped with a 0.5 W power LED and a 2-piece elasticated band, which can be attached to a helmet or worn directly on your forehead. The additional band at the centre ensures optimum positioning and security of the lamp.

The lamp stands out due to its extremely compact dimensions and light weight (90 g including batteries and headband). The Lite-Ex® KL 10 will also fit comfortably in any pocket.

Lite-Ex® KL 10

HEADLAMP FOR ZONE 1

FEATURES

- Zone 1
- Only 90 g with batteries
- 0.5 W power LED with 2 brightness settings
- Pivoting lamp head
- Comfortable 3-point fitting system



EX DATA







ATEX



II 2G Ex ia IIC T4

10 WITH EASE TO SHINE

ACCESSORIES

	ARTICLE NO.	PRODUCT DESCRIPTION
	A0002030 	Leather case
	A0002032 	Clip for a narrow rim of the helmet
	A0002033 	Clip for a wide rim of the helmet

SCOPE OF DELIVERY

- Lite-Ex® KL10
- Batteries
- Leather case
- Headband
- User manual
- Ex-certificate
- EC Declaration of Conformity

TECHNICAL DATA

Ambient temperature	-20 °C ... +50 °C
Storage temperature	-30 °C ... +60 °C (without batteries)
Power supply	2 x LR03 / AAA (type-tested)
Bulb	0.5 W power LED
Operating time	> 4 hrs (continuous operation)
Dimensions	approx. 45 x 70 mm
Weight	approx. 90 g (with batteries)
IP protection class	IP67
CE-designation	CE 0102

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