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## **Intrinsically-Safe LED – Headlamp Lite-Ex KL 10**

**The Lite-Ex KL 10 is an extremely light and very bright LED headlamp for use in ex-areas. Certified for use in areas classified as zone 1 and 2 in accordance with norm 1999/92/EG (ATEX137).**

The Lite-Ex KL 10 is equipped with a 0.5W power LED and a 2-part elasticated strap which guarantees a comfortable and secure fit either onto a helmet or direct onto the head. A snug, excellent fit is guaranteed by the middle strap.

Notable for its highly compact and lightweight design (only 90g with batteries and strap) the lamp needs only 2 micro-cell LR03 batteries - making it an ideal device for anyone who needs to be 'handsfree' without having to carry a lot of equipment.

And when not in use - the Lite-Ex KL10 is so compact that it can be quickly and easily put in a pocket.



- Only 90g with batteries!
  - 0.5 W power LED with 2 brightness settings
  - Swivel-mounted lamp head
  - Certified for use in Ex-areas in zones 1 and 2
  - Comfortable 3-point fitting system
- Scope of delivery:**
- Lite-Ex KL 10
  - Leather case
  - Batteries
  - Headband
  - Operating instructions

### **Technical data:**

Operating time:	> 4 hours (continuous operation)
Dimensions:	approx. 45 mm x 70 mm
Weight:	approx. 90g (with batteries)
Protection rating:	IP 65
Batteries:	2x LR03 (Micro, AAA)
CE identification:	CE0102

### **Ex-data:**

Ex designation:  
⊕ II 2 G Ex ia IIC T4  
EC-Certificate of conformity:  
TÜV 07 ATEX 553464 X