

Technical data HL 25 EX

- Design complies with DIN V 14649
- Explosive zones 1.2 and 21.22: ATEX – tested with certificate
- Temperature range -20°C to +40°C
- Microcontroller controlled, very small power consumption
- Rechargeable in a charging point 100V 230 V AC 50/60 Hz
- Motor vehicle charging 12V or 24V with the same motor vehicle cable
- Charging stations for one, two, three, four, five lights and available on request
- Lithium-ion battery 3.7V/4.6Ah
- No memory effect from battery
- Battery pack with separate safety circuit from each battery cell
- Battery pack replaceable by customer
- Protection against total discharge
- LCD capacity indicator with battery symbol, two-tone
- LCD capacity indicator flashes on charging
- LCD capacity indicator backlight
- Emergency light function
- The emergency light function can be switched off with symbol indicator
- Automatic switch-over from main to pilot lamp
- LED 3 W / LED 1 W with refractors, shiftable via turn-switch
- Flashing operated via turn-switch
- Protective category IP 67
- Casing material ABS-VO, not flammable
- 3 Watt LED with 210 lumen, operating time: 5 hours
- 1 Watt LED with 100 lumen, operating time: 10 hours
- Charging time approx. 6 hours
- Swivelling lamp head at 90°,120°,150°,180°
- Weight approx. 430 g
- Clamp unit with ring loop
- Luminescent face at lamp head
- Colour: luminous orange/black

Ex marking: (Ex) II 2 G Ex ib IIC T4 II 2 D Ex ibD 21 T135°C TÜV-A 10 ATEX 0006

CE0408

Art. No. hand lamp: 458481 October 2010

Made in Germany



AccuLux Witte+Sutor GmbH · Steinberger Straße 6 D-71540 Murrhardt · Tel. 07192 9292-0 Fax: -50 www.acculux.eu · Mail: info@acculux.de



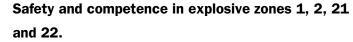
The versatile HL 25 EX flexible-head safety lamp for professional use in explosive areas.











The new HL 25 EX inspection lamp in the AccuLux professional range in a handy format fulfils all requirements for the fire brigades and industry with a rechargeable and maintenance-free lithium-ion battery. The casing material (ABS-VO) of the AccuLux HL 25 EX is not flammable.

Completely impact-resistant, submersible up to 1m and dust-proof.

Quality features include brightness, compact but light-weight design and secure grip. The "on-off" light turn-switch can also be easily operated while wearing gloves.

Applications: fire fighting, industry, police and military.

