



Stabex mini LED

Safety Anywhere and Any Time -
The new explosion-protected LED torchlight

 **COOPER** Crouse-Hinds



Stabex mini LED -

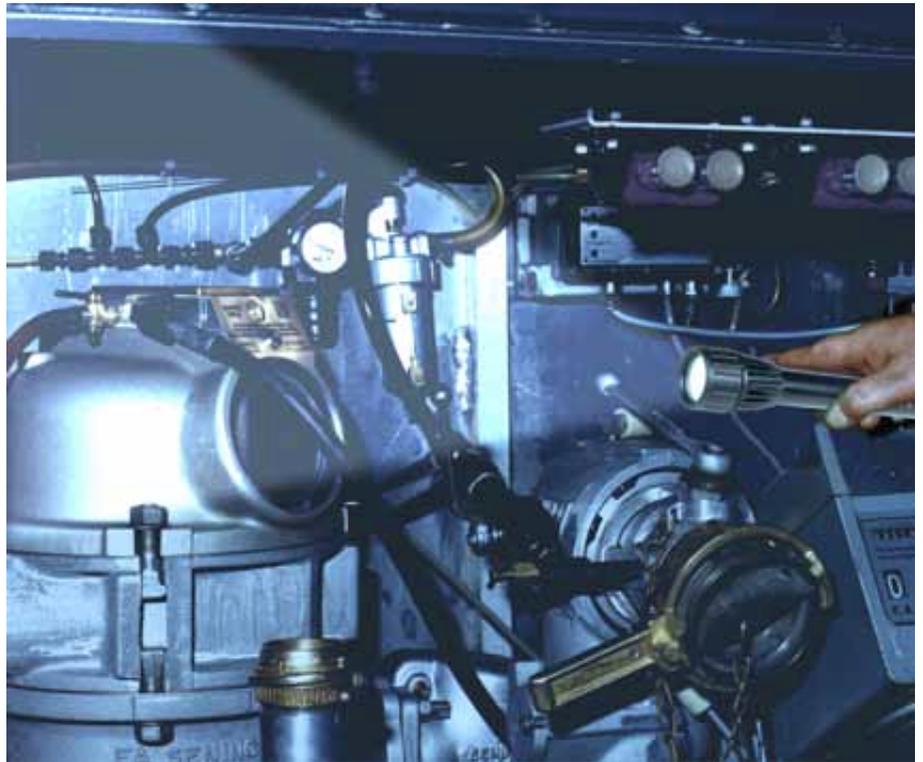
Maximum light output with minimum power consumption in the handy form of a torchlight. Although it only measures 208 x 34 mm, the Stabex mini LED torchlight provides a luminous flux of 20 lumens.

This is made possible by a technically mature lighting technology with its 1 W power LED that is supplied with electrical power by 3 round cells to IEC 60086, R6/LR6. The LED technology and the long rated operation cycle of 8 hours provide high operational reliability and the maintenance free operation of the torchlight. During the whole lifetime of the lamp a replacement of the illuminant is not necessary.

Switching on or off is carried out by simply turning the head. The light beam can be focused by turning the head further. Thanks to the slip-proof structure of the surface, this can even be done with just one hand or while wearing protective gloves: this gives you more freedom of action and safety. What is more, if it is no longer needed, it has a wide clip made of stainless steel for securing it in its case.

Approved to ATEX for gas-Ex zones 1 and 2 and dust-Ex zones 21 and 22, this torchlight can be used in hazardous areas of a potentially explosive environment. The black housing, which is designed in the high degree of protection IP 66, is made of aluminium and polyamide with a scratchproof mineral glass lens and it is almost insusceptible to extreme ambient conditions such as heat and cold, water and dust.

For these reasons, this torchlight is ideally suited for inspection and maintenance work in an industrial environment, e.g. in hazardous areas in the chemical/petrochemical or pharmaceutical industries. As a handy and reliable source of light, this torchlight is also by hazard prevention services, such as the fire and rescue service or the police.



■ High light yield due to LED technique

■ Focusable light beam

■ Maintenance-free

■ No need of illuminant replacement

■ Single-hand operation - also with protective gloves

■ High degree of protection IP 66

■ Scratch resistant mineral glass

Safety anywhere and any time



Technical data

Marking to 94/9/EC	II 2 G Ex e ib IIC T4 II 2 D Ex tD A21 IP66 T85 °C
EC-Type Examination Certificate	BVS 08 ATEX E 158
Permissible ambient temperature	-20 °C up to +40 °C / +50 °C ¹⁾
Specified data:	0 °C up to +30 °C (Battery)
Lamp/ illuminant	1 W Power-LED
Luminous flux	approx. 20 lm
Battery	3 dry cell AA-size IEC 60086 R 6/LR 6
Rated operating duration	approx. 8 h ¹⁾
Rotary switch	On - Off (focusable)
Degree of protection accd. EN 60529	IP 66
Dimensions in mm	208 x Ø 34
Weight	approx. 0.12 kg (without battery)
Enclosure material	aluminium
Enclosure colour	black
Light aperture	Ø 24 mm, mineral glass

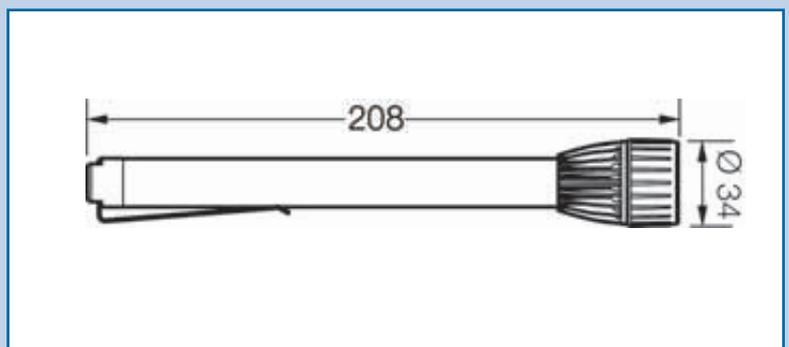
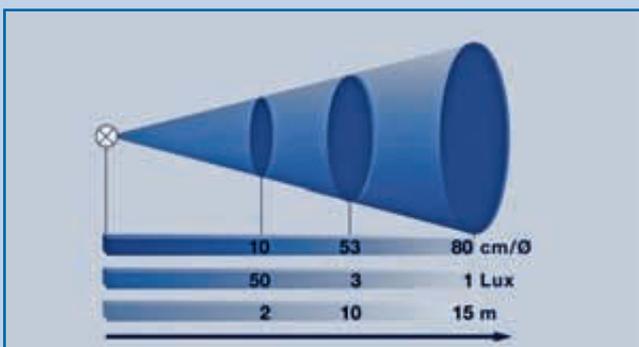
1) depends on battery

Ordering details

Type	Scope of delivery	OU	Order No.
Stabex mini LED	with LED, without battery	10	1 1360 000 006

Please note that only Order Units (OU) can be ordered

Range-diagram / Dimension drawing



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