



- Powered by alkaline batteries so user not restricted by power point location
- Energy-saving LED technology
- Waterproof with IP68 (3 m, 30 min)
- Accessories for signalling and transportation

E2

WebCode **6141C**



The battery-powered 6141/62 series hand lamp is excellent for maintenance work and inspections. It uses energy-saving LEDs and features a pushbutton that enables you to switch the torch on and off with one hand. This hand lamp boasts IP68 level of protection, as well as ATEX and IECEx certification.



	IECEx / ATEX					
Zone	0	1	2	20	21	22
Installation in		•	•		•	•

Selection Table					
Product Description	Hand lamp				
Rated operational voltage DC	Battery version	Battery-Version	Art. No.	Weight	
6 V	4 x AA	4 x AA	243788	190 g	


Technical Data	
Explosion Protection	
IECEx gas explosion protection	Ex ib IIB T4 Gb
IECEx dust explosion protection	Ex ib IIIC T105 °C Db
ATEX gas explosion protection	Ⓔ II 2 G Ex ib IIB T4 Gb
ATEX dust explosion protection	Ⓔ II 2 D Ex ib IIIC T105 °C Db
Certificates	ATEX (BVS)
Ambient Conditions	
Ambient temperature	-20 °C ... +40 °C
Lighting Data	
Lamp	LED
Luminous flux	120 lm
Emergency light duration	~ 15 – 50 h
Mechanical Data	
Degree of protection (IP)	IP68 (3 m, 30 min.)
Enclosure material	Polycarbonate

Do not open lamp in hazardous locations!  
For other battery types see operating instructions.

### Accessories

Figure	Description	Art. No.	Weight
<b>Belt bag</b>			
	black	204141	37 g
<b>Fibre optic top piece</b>			
	Length approx. 250 mm; black	203969	25 g

### Spare Parts

Figure	Description	Art. No.	Weight
<b>Battery</b>			
	4 x Energizer AA/LR6	204143	350 g

### Dimensional Drawings (All Dimensions in mm [inches]) – Subject to Alterations

