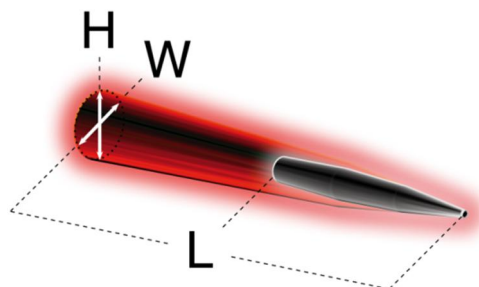
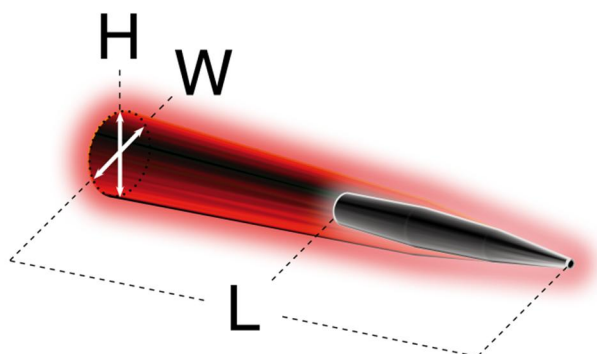


MODEL	IL-800 Zone 1		
Product description	IL-800 Zone 1: Rechargeable safety hand lamp IL-800 Zone 1 EM: Rechargeable emergency lamp IL-800 Zone 1 BK: Rechargeable safety hand lamp with blinking mode		
Certification	ATEX: TÜV 10 ATEX 7879 IECEX: IECEX TUR 11.0009 II 2G Ex ib IIC T4 Gb II 2D Ex tb IIIC 100°C IP67 Db		
DNV Certification	E-11961		
Area of operation	Gas zones 1 and 2 Dust zones 21 and 22		
Temperature classification	Gas: T4 Dust: 100°C		
Operating temperature	-20°C ... +40°C		
Light source	3 high luminous Cree LED's, lifetime: 50 000h		
Light output	High power 200 lm	Low power 80 lm	
Operating time	High power 6 hours	Low power 12 hours	Blink mode 12 hours
Beam type	Spot		
Lens	Tempered glass 108 x 5 mm		
Enclosure	Dissipative (antistatic) polypropylene, impact resistant		
Ingress protection	IP 67		
Power source	6V rechargeable NiMH battery		
Weight with battery	1,1 kg		
Dimensions	Approx. 215 mm (L) x 120 mm (W) x 125 mm (H)		
Charging time	5,5h		
Other features	Deep discharge prevention Low battery warning before battery runs out Emergency function in EM model BK model flashes once in a second Shoulder strap		
Chargers	MICA ILC4-VAC Single mains charger (85..265VAC) MICA ILC4 single vehicle charger (12..24VDC) MICA CR-C3 Multi charger for 3 lamps (100..240VAC) MICA CR-C5 Multi charger for 5 lamps (100..240VAC)		





Light output, Full power	L	W	H
1.5lx limit	21m	2m	2m
0,5lx limit	112m	7m	7m
Light output, Low power	L	W	H
1.5lx limit	11m	1m	1m
0,5lx limit	56m	3,5m	3,5m