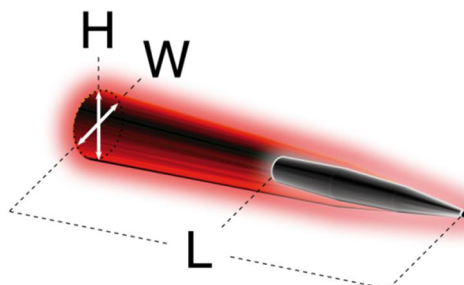
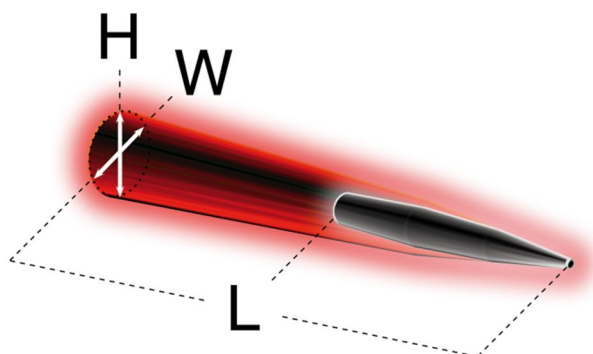


<b>MODEL</b>	<b>IL-800 Zone 1</b>		
<b>Product description</b>	IL-800 Zone 1: Rechargeable safety hand lamp IL-800 Zone 1 EM: Rechargeable emergency lamp IL-800 Zone 1 BK: Rechargeable safety hand lamp with blinking mode		
<b>Certification</b>	ATEX: TÜV 10 ATEX 7879 IECEX: IECEX TUR 11.0009  II 2G Ex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