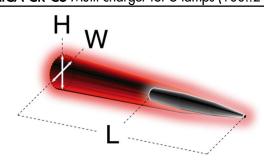


## **DATA SHEET** IL-800 Zone 1 / IL-800 EM Zone 1 / IL-800 Zone 1 BK

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 Low power			
	200 lm 80 lm			
Operating time	High power Low power Blink mode			
	6 hours 12 hours 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 (85265VAC)				
	MICA ILC4 single vehicle charger (1224VDC)			
	MICA CR-C3 Multi charger for 3 lamps (100240VAC)			
	MICA CR-C5 Multi charger for 5 lamps (100240VAC)			







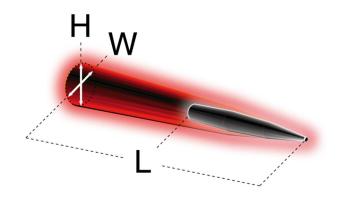
Made in Finland by ATEXOR Oy

Tel: +358 207 343250, E-mail: info@atexor.com www.atexor.com

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## **DATA SHEET** IL-800 Zone 1 / IL-800 EM Zone 1 / IL-800 Zone 1 BK



Light output, Full power	L	W	Н
15lx limit	21m	2m	2m
0,5lx limit	112m	7m	7m
Light output, Low power	L	W	Н
15lx limit	11m	1m	1m
0,5lx limit	56m	3,5m	3,5m

