



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 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)		
Accessories	MICA IL-holder for up to 8 lamps		



Made in Finland by ATEXOR Oy

18/02/2014

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

ATEXOR Oy prepared this information herein in good faith but makes no representation as to its comprehensiveness or accuracy. ATEXOR Oy reserves the right to make changes to specifications and product descriptions at any time without notice. Ask for more technical data from our sales support.