

DATA SHEET ML-808 ATEX / ML-808 EM ATEX

MODEL	ML-808 ATEX, ML-808 ATEX EM
Product description	ML-808 ATEX: Rechargeable safety hand lamp
•	ML-808 ATEX EM: Rechargeable emergency safety lamp
Certification	ATEX: VTT 13 ATEX 024 Issue 1
	II 2G Ex ib IIC T4 Gb
	II 2D Ex ib IIIC T135 °C Db
Area of operation	Gas: zones 1 and 2
	Dust: zones 21 and 22
Temperature classification	Gas: T4
	Dust: 135°C
Operating temperature	-20°C +40°C
Light source	1 high luminous Cree LED, lifetime: 50 000hrs
Light output	Full power Low power
	Over 100 lm 25 lm
Operating time	Full power: Low power:
	4 hours 30 min 15 hours
Beam type	Spot beam
Lens	Tempered glass 41,5 x 3,2 mm
Enclosure	Dissipative (antistatic) polypropylene + aluminium, impact resistant
Ingress protection	IP 65
Power source:	6V rechargeable NiMH battery
Weight with battery	0,40 kg
Dimensions	120 mm (H) x 63 mm (W) x 54 mm (L)
Charging time	2 h 30 min
Other features	Deep discharge prevention
	Battery capacity indicator
	low battery warning
	Wrist strap
Chargers	MICA MLC Single fast charger (1224VDC)



