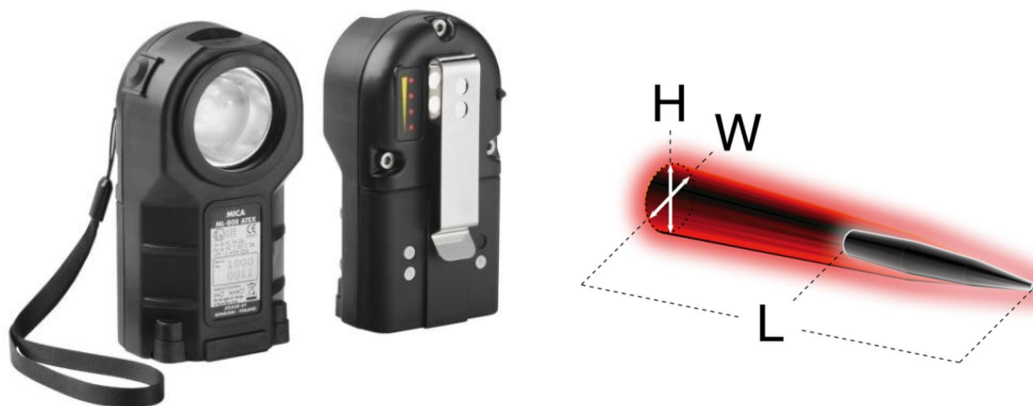


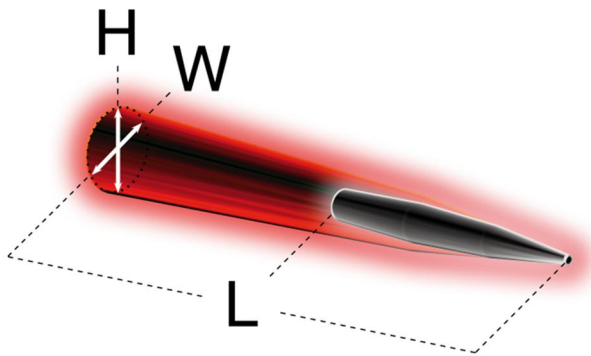
## DATA SHEET

### ML-808 ATEX / ML-808 EM ATEX

<b>MODEL</b>	<b>ML-808 ATEX, ML-808 ATEX EM</b>
<b>Product description</b>	ML-808 ATEX: Rechargeable safety hand lamp ML-808 ATEX EM: Rechargeable emergency safety lamp
<b>Certification</b>	<b>ATEX:</b> VTT 13 ATEX 024 Issue 1  II 2G Ex ib IIC T4 Gb II 2D Ex ib IIIC T135 °C Db
<b>Area of operation</b>	Gas: zones 1 and 2 Dust: zones 21 and 22
<b>Temperature classification</b>	Gas: T4 Dust: 135°C
<b>Operating temperature</b>	-20°C ... +40°C
<b>Light source</b>	1 high luminous Cree LED, lifetime: 50 000hrs
<b>Light output</b>	Full power                      Low power Over 100 lm                      25 lm
<b>Operating time</b>	Full power:                      Low power: 4 hours 30 min                      15 hours
<b>Beam type</b>	Spot beam
<b>Lens</b>	Tempered glass 41,5 x 3,2 mm
<b>Enclosure</b>	Dissipative (antistatic) polypropylene + aluminium, impact resistant
<b>Ingress protection</b>	IP 65
<b>Power source:</b>	6V rechargeable NiMH battery
<b>Weight with battery</b>	0,40 kg
<b>Dimensions</b>	120 mm (H) x 63 mm (W) x 54 mm (L)
<b>Charging time</b>	2 h 30 min
<b>Other features</b>	Deep discharge prevention Battery capacity indicator low battery warning Wrist strap
<b>Chargers</b>	<b>MICA MLC</b> Single fast charger (12..24VDC)



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



Light output, Full power	L	W	H
1,5lx limit	10m	1,4m	1,4m
0,5lx limit	54m	2m	2m
Light output, Low power	L	W	H
1,5lx limit	5m	0,6m	0,6m
0,5lx limit	27m	1,2m	1,2m