

Rechargeable handlamps for hazardous areas



Key features

- ATEX approved for Zones 1 & 2
- Rechargeable
- High Power LED Beam
- Extremely compact and lightweight
- Waterproof and dustproof
- 7 hour duration per charge
- Charge state indicator
- Advanced electronics
- Belt clip for hands free use
- Suits all breathing apparatus sets

Key applications

- Fire and Rescue
- Emergency Response
- Petrochemical
- Offshore platforms
- Confined spaces
- Utilities
- Aircraft maintenance

The ML800ATEX rechargeable handlamp is a product which is second to none. Using advanced technology, it is the first ATEX rechargeable torch to use a high power LED. The sidefire technology using a specially designed reflector to give it a powerful, even beam which is exceptionally compact and durable, resulting in a no-nonsense product that will give you years of reliable service even in the most arduous environments. The ultra tough belt clip and low profile design mean that it is very versatile as a hands free lamp.

The ML800ATEXEM is an emergency version which will switch on automatically in the event of mains failure. Combined with the MLC/EM charging holder, this makes a very effective emergency lighting system.

The ML800ATEX uses the ML charging systems, details of which are on a separate datasheet.



LED



Intelligent



Waterproof



Rechargeable



Antistatic



Durable



No Memory Effect



ATEX

SA Equipment 

Technical

Standard specification

Certification

 II 2 G EEx ib IIC T4

Battery pack

NiMH 6V 1.8Ah

Electronics

4 stage LED charge state indicator

Low charging warning – beam

blinks 4 times/minute

Deep discharge protection

Operating temperature

-20°C to +40°C

Ingress protection

IP66

Dimensions

120mm x 63mm x 54mm



ML800ATEX/01

EX Rechargeable Handlamp

Light source

1W LED

Duration per charge

7 hours

Weight

0.37kg



ML800ATEXEM/01

EX Rechargeable Handlamp

Light source

1W LED

Duration per charge

7 hours

Weight

0.37kg

Handlamp switches on

in event of mains failure

Use with MLC/EM charging holder



ML800ATEX/03

EX Rechargeable Handlamp

Light source

3W LED

Duration per charge

2 hours 30 mins

Weight

0.37kg



ML800ATEXEM/03

EX Rechargeable Handlamp

Light source

3W LED

Duration per charge

2 hours 30 mins

Weight

0.37kg

Handlamp switches on

in event of mains failure

Use with MLC/EM charging holder

