

# Reliable safety torches for hazardous areas



## Key features

- ATEX approved for Zones 1 & 2 (Gas) and Zones 21 & 22 (Dust)
- Tough and durable
- Waterproof and dustproof
- Belt clip for hands free use (EX200R)
- Powerful beam
- Unique self-locking lamp capsule
- Chemical resistant
- Suitable for use with breathing apparatus

## Key applications

- Fire and Rescue
- Emergency response
- Oil refineries
- Aircraft maintenance
- Offshore platforms
- Utilities
- Confined spaces
- Road tankers

The EX200R and EX250 are robust, reliable battery powered safety torches for use in explosive atmospheres. The durable materials and construction ensure that these torches will give many hours of trouble-free use in even the most arduous environments. The specialist polymers that have been used in the construction of the casings are certified not to cause a static build up.

The EX200R is a right angle variant, with a belt clip and extra attachment ring, while the EX250 is a straight variant. Both versions have a lanyard ring on the base cap as well as two spare bulbs inside. Almost all parts of the torches are readily available as spares. In addition to the straight and right angle variants, they are available in black or yellow, and with the option of a photoluminescent front cap.



Waterproof



Antistatic



Durable



ATEX

## Technical

### Standard specification

#### Certification

EX II 2 G D T80°C EEx eib IIC T4

#### Certificate No

Baseefa02ATEX0059

#### Battery

2 x R20 Zinc Chloride or LR20 Alkaline\*

\*specified types only

#### Light source

Krypton Bulb Prefocus

#### Lens

Toughened Glass

#### Reflector

Parabolic

#### Operating temperature

-20°C to +40°C (Black)

-10°C to +40°C (Yellow)

#### Housing

Antistatic, impact and chemical resistant polymer

#### Duration

Up to 14 hours

#### Peak luminous intensity

3300Lux @ 1m

#### Ingress protection

IP67



Glo Cap



Belt Clip

### EX200R/Y and EX200R/YG Safety Torches

#### Dimensions

200mm x 82mm x 60mm

#### Weight

0.44kg (with batteries)

0.24kg (without batteries)

Available with photoluminescent (Glo) front cap



### EX200R/B and EX200R/BG Safety Torches

#### Dimensions

200mm x 82mm x 60mm

#### Weight

0.44kg (with batteries)

0.24kg (without batteries)

Available with photoluminescent (Glo) front cap



### EX250/Y and EX250/YG Safety Torches

#### Dimensions

200mm x 60mm x 60mm

#### Weight

0.43kg (with batteries)

0.23kg (without batteries)

Available with photoluminescent (Glo) front cap



### EX250/B and EX250/BG Safety Torches

#### Dimensions

200mm x 60mm x 60mm

#### Weight

0.43kg (with batteries)

0.23kg (without batteries)

Available with photoluminescent (Glo) front cap



## Ordering information

<b>EX200R/Y</b>	2 Cell Right Angle Safety Torch Yellow	<b>EX250/BG</b>	2 Cell Safety Torch Black with Glo Cap
<b>EX200R/YG</b>	2 Cell Right Angle Safety Torch Yellow with Glo Cap	<b>WL 1</b>	Wrist Lanyard
<b>EX200R/B</b>	2 Cell Right Angle Safety Torch Black	<b>HA554</b>	Wall clip
<b>EX200R/BG</b>	2 Cell Right Angle Safety Torch Black with Glo Cap	<b>LR20</b>	Alkaline Battery
<b>EX250/Y</b>	2 Cell Safety Torch Yellow	<b>R20</b>	Zinc Chloride Battery
<b>EX250/YG</b>	2 Cell Safety Torch Yellow with Glo Cap	<b>KPR101</b>	Krypton Bulb
<b>EX250/B</b>	2 Cell Safety Torch Black		

### SA Equipment (Sales)

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Data Sheet EX200R/250 Safety Torch

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