

Flashlight

Lite-Ex PL 10e



- Ex-zone 0/20
- Ring switch
- High performance LED
- 64 lumen
- Rugged housing
- Diaphragm valve for pressure compensation
- Extremely lightweight

Explosion-protected LED flashlight (ATEX / IECEx zone 0/20)



Technical Data

General specifications

| | |
|--------------------|-------------------------|
| Bulb | High performance LED |
| Luminous intensity | 3000 Lux (1 m distance) |
| Luminous flux | 64 lumen |

Electrical specifications

| | |
|--------------------|-------------------------------------|
| Battery type | 3x LR03 / AAA (type-tested) |
| Operating duration | approx. 55 h (continuous operation) |

Approvals and certificates

| | |
|---------------|---------|
| CE conformity | CE 0102 |
|---------------|---------|

Ambient conditions

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|---------------------|--|
| Ambient temperature | -20 ... 50 °C (-4 ... 122 °F) |
| Storage temperature | -30 ... 60 °C (-22 ... 140 °F) (without batteries) |

Mechanical specifications

| | |
|----------------------|---|
| Degree of protection | IP 65 IP 67 following EN/IEC 60529 (industrial standard) |
| Mass | approx. 120 g (with batteries) |
| Dimensions | 147 mm x 36 mm |

Data for application in connection with hazardous areas

| | |
|---------------------------------|---|
| EU-type examination certificate | EPS 16 ATEX 1 170 X |
| Marking | Ⓜ II 1G Ex ia IIC T4 Ga IP65 Ⓜ II 1D Ex ia IIIC T130°C Da IP65 |


International approvals

| | |
|-------------------|---|
| IECEx approval | |
| IECEx certificate | IECEx EPS 16.0074X |
| IECEx marking | Ex ia IIC T4 Ga IP65 Ex ia IIIC T130°C Da IP65 |

General information



| | |
|-------------------|---|
| Scope of delivery | Lite-Ex® PL 10e Batteries Hand strap Documentation |
|-------------------|---|

Accessories

| | | |
|---|---|------------------------------------|
|  | Leather holster for Lite-Ex PL 10e | Leather holster for Lite-Ex PL 10e |
|---|---|------------------------------------|

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Accessories

| | | |
|---|-------------------------------------|------------------------------|
|  | Wrist strap | Hand strap for universal use |
|  | Belt clip for Lite-Ex PL 10e | Belt clip for Lite-Ex PL 10e |