Head lamp

Lite-Ex PL 10e H 6°



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

Explosion-protected LED head lamp with 6° tilt angle (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	
Ambient temperature	-20 ... 50 °C (-4 ... 122 °F)
Storage temperature	-30 ... 60 °C (-22 ... 140 °F) (without batteries)
Mechanical specifications	
Degree of protection	IP65 IP67 following EN/IEC 60529 (industrial standard)
Mass	approx. 180 g (with head band)
Dimensions	60 mm x 87 mm x 69 mm
Data for application in connection with hazardous areas	
EU-type examination certificate	EPS 16 ATEX 1 170 X
Marking	Ⓔx II 1G Ex ia IIC T4 Ga IP65 Ⓔx 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 H Batteries Headband Documentation

Accessories

Accessories for this product can be found on the internet at www.pepperl-fuchs.com.

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