

Features

- Installation in Zone 0, Zone 1, Zone 2, Zone 21 and Zone 22
- Ex d certified

Dimensions (mm)**Technical data****Electrical specifications**

Operating voltage	100 ... 240 V AC, 50/60 Hz 12 ... 24 V AC/DC
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Control gear	Intrinsically Safe
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Fitting type	LED hand lamp
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Lamps	white high intensity LED
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Number of lamps	8
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Power	8 x 1 W
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Cable length	25 m
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Mechanical specifications

Cover fixing	M8 stainless steel socket cap head screws
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Protection degree	IP66
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Cable entry	PG9 spiral cable gland
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Material	
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Lamp cover	Polycarbonate
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Mass	approx. 80 g (excluding cable)
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Mounting	1 x moulded suspension hook
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Ambient conditions

Ambient temperature	-20 ... 40 °C (-4 ... 104 °F)
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Data for application in connection with Ex-areas

EC-Type Examination Certificate	BAS 00 ATEX 0315
Group, category, type of protection, temperature class	⊕ II 2 GD Ex ia IIC T4 , Ex iaD T180°C

International approvals

IECEx approval	IECEx SIR 10.0077X
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GOST-R approval	GOST-R B00223
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Conformity

Protection degree	EN 60529
General information	
Supplementary information	EC-Type Examination Certificate, Statement of Conformity, Declaration of Conformity, Attestation of Conformity and instructions have to be observed where applicable. For information see www.pepperl-fuchs.com .