Features

• Installation in Zone 0, Zone 1, Zone 2, Zone 21 and Zone 22

Dimensions (mm)

Technical data	
Electrical specifications	
Operating voltage	100 240 V AC, 50/60 Hz 12 24 V AC/DC
Control gear	Intrinsically Safe
Fitting type	LED hand lamp
Lamps	white high intensity LED
Number of lamps	8
Power	8 x 1 W
Cable length	15 m
Mechanical specifications	
Cover fixing	M8 stainless steel socket cap head screws
Protection degree	IP66
Cable entry	PG9 spiral cable gland
Material	
Lamp cover	Polycarbonate
Mass	approx. 80 g (excluding cable)
Mounting	1 x moulded suspension hook
Ambient conditions	
Ambient temperature	-20 40 °C (-4 104 °F)
Data for application in connection with Exareas	
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
GOST-R approval	GOST-R B00223
Conformity	

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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-