LED LIGHT FITTINGS

ZONES 1, 2 (gas) & 21, 22 (dust)

The ATEX LED 360° tube luminaire is ideal for iluminating work in explosionproof areas, such as cleaning work in tanks or silos.

The integrated diffuser foil ensures a glare-free and homogeneous light. Thanks to the optionally available accessories, the light is suitable for permanent or temporary installation.

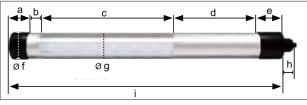
- Circular LED light source of 360°
- 18x POWER LEDs | 6500K
- Polycarbonate protective tube
- Integrated diffuser film
- Electronic ballast with special protection
- Aluminium end fittings





ITEM REFERENCES					
Designation:	Power:	Luminous flux:	Colour T.:	Weight:	Item No.:
EX 5018 Tube Luminaire	10 W	1000 lm	6500K	1,5 kg	1D0602

TECHNICAL SPECIFICATIONS				
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Marking:	II 2G Ex eb mb o is IIC T4 Gb II 2D Ex tb op is IIIC T105° Db			
Certificate:	EU-Type Examination Certificate			
Operating temperature:	-20°C to +40°C			
Rated voltage:	24V AC/DC			
Current:	0,33 A			
Power:	10 W			
LED 360°:	18x POWER LED Colour Rendering Index >70 Lifetime >50.000h			
Protection class:				
Ingress protection:	IP68-50m/5h			
Protective tube:	Polycarbonat			
Impact resistance:	IK10			
Integrated diffuser film:	Yes			
Energy efficiency class:	F			
Cable:	10m H07RN-F 2x1 mm ²			



DIMENSIONS								
а	b	С	d	е	f	g	h	i
35	45	225	175	45	53	50	20	525

	ACCESSORIES					
Design	ation:	Item No.:				
	Silo suspension	AS-EX 5018				
Q	Mounting bracket with lock	BFK D50 EX				
	Permanent magnet with mounting bracket	KM 50 EX-KL				
2	Antistatic protective film to protect the polycarbonate tube	SFO-EX 5018				