

KE-LED-EX 4003 TUBE LUMINAIRE

Zones 1, 2, 21, 22

Full catalogue available on our website: www.inpratex.com

LED LIGHT FITTINGS

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

The extremely compact, explosion-proof LED tube and machine lights are defined as a first-class solution for effective lighting in demanding environments. Their small space requirement makes them particularly suitable for illuminating confined areas, containers and machines where long-lasting lighting is essential.



- 3x POWER LEDs | 6500K
- Polycarbonate protective tube
- Color variants available
- Electronic ballast with special protection
- Aluminium end caps
- 2x plastic brackets included



EU-Type Examination Certificate



ITEM REFERENCES

Designation:	Power:	Rated voltage:	Current:	Luminous flux:	Protection class:	Item No.:
EX 4003 12V Tube Luminaire	2,8 W	12V AC/DC	0,20 A	235 lm	III	1D0610
EX 4003 24V Tube Luminaire	3,0 W	24V AC/DC	0,10 A	255 lm	III	1D0611
EX 4003 42V Tube Luminaire	3,8 W	42V AC/DC	0,075 A	180 lm	II	1D0612
EX 4003 110V Tube Luminaire	3,0 W	110V AC/DC	0,025 A	185 lm	II	1D0613
EX 4003 230V Tube Luminaire	3,3 W	220-240V AC	0,03 A	200 lm	II	1D0614

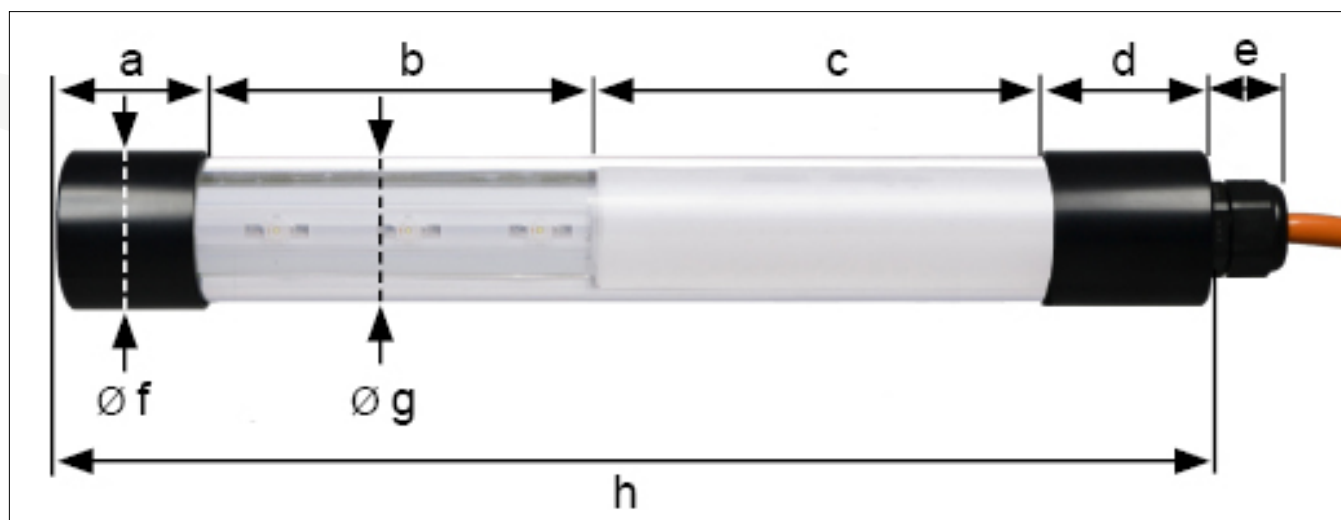
TECHNICAL SPECIFICATIONS

Marking:	II 2G Ex eb mb op is IIC T4 Gb II 2D Ex tb op is IIIC T105° Db
Certificate:	EU-Type Examination Certificate
Operating temperature:	-20°C to +50°C
LED:	3x POWER LED 6500K CRI >70 Lifetime >50.000h
Ingress protection:	IP68 - 50m/5h
Protective tube:	Polycarbonate
End caps:	Aluminium
Impact resistance:	IK10
Mounting brackets:	Included
Energy efficiency class:	G
Weight:	1,65 kg
Cable:	10m H07BQ-F 2x1,5 mm ² (plug not included)

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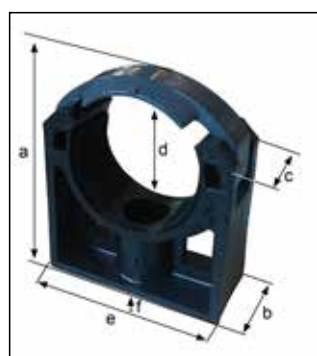
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DIMENSIONS							
a	b	c	d	e	f	g	h
35	100	125	45	43	40	20	300

ACCESSORIES		
Designation:		Item No.:
	Mounting bracket with lock	BFK D40 EX
	Permanent magnet with mounting bracket	KM 40 EX-KL
	Antistatic protective film to protect the polycarbonate tube	SFO-EX 4003



DIMENSIONS BFK D40 EX					
a	b	c	d	e	f
67	25	20	40,4	57	1x