

KE-LED-EX 4006-O HAND LAMP

Zones 1, 2, 21, 22

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

ATEX PORTABLE LAMPS

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



EU-Type Examination Certificate

With 6 powerful power LEDs, this EX hand lamp delivers a bright, glare-free light that ensures optimal visibility in environments with explosive atmospheres. Whether in petrochemical plants, refineries, or other demanding industrial environments - our hand lamp is the perfect solution for reliable and safe lighting.

- 6x POWER LEDs / 6500 K
- Protection tube: polycarbonate, shock-resistant, Ø 40mm
- Handle / end cap: neoprene, black
- Integrated diffuser film
- Metal hook: yes, plastified
- Electronic ballast with special protection
- Protection category: IP68 - 50 m / 5 h
- Protection class: II / III
- Cable: 10m H07RN-F 2 x 1 mm²
- Available in the voltage versions: 230 V / 110 V / 42 V / 24 V / 12 V

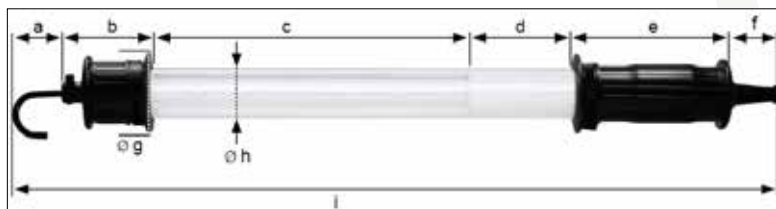


ITEM REFERENCES

Designation:	Power:	Rated voltage:	Rated current:	Luminous flux:	Protection class:	Item No.:
EX 4006 230V Hand Lamp	7,0 W	220-240V AC	0,05 A	520 lm	II	1D0640
EX 4006 110V Hand Lamp	6,4 W	110 V AC/DC	0,05 A	460 lm	II	1D0641
EX 4006 42V Hand Lamp	5,5 W	42 V AC/DC	0,11 A	400 lm	II	1D0642
EX 4006 24V Hand Lamp	5,3 W	24 V AC/DC	0,18 A	520 lm	III	1D0643
EX 4006 12V Hand Lamp	4,2 W	12 V AC/DC	0,29 A	370 lm	III	1D0644

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
Protective tube:	Polycarbonate
Impact resistance:	IK10
Ingress protection:	IP68 - 50m / 5h
LED:	6x POWER LED 6500K CRI >70 Lifetime >50.000h
Handle / end cap:	Neoprene
Integrated diffuser film:	Yes
Energy efficiency class:	F (24V) / G (12V, 42V, 110V, 230V)
Weight:	1,65 kg
Cable:	10m H07RN-F 2x1 mm ² (plug non included)



DIMENSIONS (mm)

a	b	c	d	e	f	g	h	i
40	65	255	85	115	40	43	40	600