

KE-LED-EX 4003

ATEX LED HAND LAMP



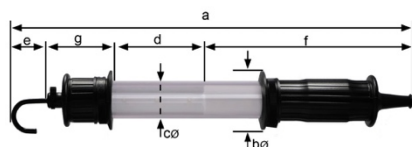
Features

- Illuminant: 3 POWER LED
- Protection tube: polycarbonate, shock-resistant, 40 mm Ø
- Handle / end cap: neoprene, black
- Metal hook: yes, plastified
- Protection category: IP68 -50m/5h
- Protection class: II / III
- Cable: 10 m H07RN-F 2 x 1,00 mm²
- Voltage: 230V / 110V / 42V / 24V / 12V
- Special requests - as covered by our Ex-certification - can be fulfilled
- KIRA explosion proof LED hand lamps (leadlamps) for safe use in the areas: Sewage treatment plants, sewer inspection, electricity providers, mills, biogas plants, gas stations, tank automotive, aerospace industry, aircraft maintenance & inspection, oil rigs, offshore, shipyards, THW, EX-zones, explosive dust and gas atmospheres, gas interference, crafts, food industry, chemical industry, petrochemical industry.



Specifications

- Illuminant: 3 x Power LEDs
- Power: 3W
- Luminous flux: ca. 350 Lumen
- Voltage/Ampere: 230V / 110V / 42V / 24V / 12V
- Frequency range: 50-60Hz
- Protective tube: polycarbonate, 40mm Ø
- Diffusor: integrated
- Handle/end cap: neoprene, black
- Suspension hook: yes, plastified
- Cable: 10m. H07RN-F 2x1,0 mm²
- Plug: without (ATEX plug on request)
- Protection (IP): IP68 – 50m. / 5h.
- Protective class: II / III
- Length/Weight: 430 mm / 1,55 Kg.
- Temperature range: -20°C - +50°C
- Zones; 1, 2, 21, 22
- ATEX Identification: II 2 G Ex eb mb op is IIC T4 Gb / II 2 D Ex tb op is IIIC T105° Db IP68
- ATEX number: TÜV 18 ATEX 8184



Type	Dimensions in mm						
	a	b	c	d	e	f	g
KE-LED-EX 4003/...	430	64	40	85	65	240	40

The extremely compact, light and explosion-proof ATEX hand lamp is ideal for illuminating areas that are difficult to access and where inspection and service are necessary. At the same time it fulfills the safety requirements with regard to explosion protection. Three integrated POWER LED modules ensure optimal lighting. Thanks to the integrated diffuser film, a glare-free and pleasant work is guaranteed. Ideal for use as an inspection lamp.

ARTICLE

Type	Voltage	Amp.	Weight	Item
KE-LED-EX 4003/230	230V AC	0,035A	1,55 Kg.	147000
KE-LED-EX 4003/110	110V AC/DC	0,035A	1,55 Kg	147010
KE-LED-EX 4003/42	42V AC/DC	0,09A	1,55 Kg	147020
KE-LED-EX 4003/24	24V AC/DC	0,12A	1,55 Kg	147030
KE-LED-EX 4003/12	12V AC/DC	0,24A	1,55 Kg	147040