ATEX PORTABLE LAMPS

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

With 24 powerful POWER LED modules and an integrated diffuser film, this hand lamp produces an impressively bright and glare-free light. The slim design, the low weight of only around 2.2 kg and the comfortable neoprene handle not only enable it to be used as a classic hand and inspection light, but also guarantee maximum comfort during use.



The KE-LED-EX 5024 is perfect for use in wet and damp work areas thanks to its IP68 protection

- rating, which makes it waterproof.
- 24x POWER LEDs / 6500 K
- Protection tube: polycarbonate, shock-resistant, Ø 50mm
- 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: $10m H07RN-F 2 x 1 mm^2$
- Available in the voltage versions: 230 V / 110 V / 24 V



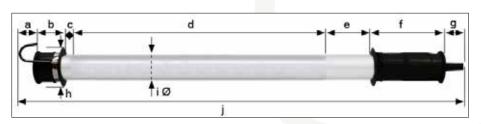






ITEM REFERENCES										
Designation:	Power:	Rated voltage:	Rated current:	Luminous flux:	Protection class:	Item No.:				
EX 5024 230V Hand Lamp	14,5 W	220-240V AC	0,075 A	1550 lm	II	1D0650				
EX 5024 110V Hand Lamp	14,5 W	110 V AC/DC	0,135 A	1600 lm	II	1D0651				
EX 5024 24V Hand Lamp	15,5 W	24 V AC/DC	0,550 A	1650 lm	III	1D0652				

TECHNICAL SPECIFICATIONS						
Marking:	II 2G Ex eb mb op is IIC T4 Gb II 2D Ex tb op is IIIC T105° Db IP68					
Certificate:	EU-Type Examination Certificate					
Operating temperature:	-20°C to +40°C					
Protective tube:	Polycarbonate					
Impact resistance:	IK10					
Ingress protection:	IP68 - 50m / 5h					
LED:	24x POWER LED 6500K CRI >70 Lifetime >50.000h					
Handle / end cap:	Neoprene					
Integrated diffuser film:	Yes					
Energy efficiency class:	F					
Weight:	2,2 kg					
Cable:	10m H07RN-F 2x1 mm ² (plug non included)					



DIMENSIONS (mm)									
а	b	С	d	е	f	g	h	i	j
25	55	20	500	90	140	45	75	50	875