

Wolf® M-85 Midi LED Safety Torches

Article Number: 08011600

Certification & Compliance:

- Suitable for use in Zones 0, 1 & 2.
- Gas Groups: IIC
- T3/T4 temperature range
- Complies with EN IEC 60079-0, EN 60079-11 standards
- Ex I M1/II 1G 2D
Ex ia I Ma
Ex ia IIC T3/T4 Ga
Ex in IIIB T200°C Db



Technical Specifications:

- **Light Source:** High-power LED type provides wide-angle fringe light
- **Light Source Output (Lumens):** 210 lm
- **Brightness/Battery Duration:** Up to 7 hours
- **Materials:** Impact Resistant Thermoplastic with a Polycarbonate Impact Resistant lens
- **Power Supply:** Operates with 4 x 1.5V alkaline AA batteries.
- **Weight(Inc. Cells) :** Approximately 190 grams.
- **Ingress Protection:** IP67



Ex-Proof (ATEX)



IECEx



CE 0598

Standards

TECHNICAL DETAILS

Product Reference/Description		M-85 Primary Cell ATEX Midi Safety Torch with LED
CODE	ATEX	II 1G Ex ia op is IIC T3/T4 Ga IP67 II 1D Ex ia op is IIIB T200°C Da
	MINING	I M1 Ex ia I Ma IP67
TYPE OF PROTECTION		'ia' Intrinsic Safety
AREA OF CLASS (GAS)		Zones 0, 1 & 2, Gas group IIC
TEMP. CLASSIFICATION (GAS)		T3/T4
AREA OF CLASSIFICATION (DUST)		20, 21 and 22, Dust Groups IIIA and IIIB
MAX SURFACE TEMP. (DUST)		200°C
AMBIENT TEMPERATURE		-40°C to +40°C
CERTIFICATE		Baseefa11ATEX0236X IECEx BAS 11.0116X
ENCLOSURE		Impact Resistant Thermoplastic with a Polycarbonate Impact Resistant lens
BEAM TYPE		Narrow Spot with Wide Angle Fringe Light
LIGHT SOURCE	TYPE	High Power LED
	OUTPUT	Up to 210 lm
	LIFE	25,000+ hours (fitted for life)
POWER SOURCE	PART NUMBER	TP-295 (4 x LR6 Cells)
	TYPE	LR6 Primary Cells, to IEC 60086, Alkaline AA

VOLTS	4 x 1.5V
LIGHT DURATION	Up to 7 hours
INGRESS PROTECTION	IP67
WEIGHT (INC. CELLS)	0.190kg



İvedik OSB Mh. 2269. Cd. No:42 PK.06374 Yenimahalle /ANKARA



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