

Wolf® HT-400Z0 LED Headlamp

Article Number: 08021350

IMPA Code:33 06 20 - HT-400Z0

Certification & Compliance:

- Suitable for use in Zones 0, 1, 2 (gas) and Zones 21, 22 (dust).
- Gas Group: IIA, IIB, IIC
- Temperature Class: T4
- Complies with EN IEC 60079-0 and EN 60079-11 standards.
- EX II 1G Ex ia IIC T4 Ga;
- II 2D Ex ib IIIB T125°C Db



Technical Specifications:

- **Light Source:** High-power LED
- **Light Source Output (Lumens):** Up to 120 lm
- **Brightness Duration:** Up to 8.5 hours
- **Lighting Type:** Wide-angle fringe lighting
- **Lens:** Shatterproof polycarbonate
- **Body Material:** Robust, durable, chemical resistant thermoplastic materials
- **Power Source:** Operates on 3 x 1.5V AAA alkaline batteries
- **Weight:** Approximately 0.90 kg

Standards



Ex-Proof (ATEX)



IECEx



CE 0598



UKEX

TECHNICAL DETAILS

Product Reference		ATEX LED Headtorch
CODE	ATEX	II 1G2D
	GAS	Ex ia IIC T4 Ga IP67
	DUST	Ex ib IIIB T125°C Db
TYPE OF PROTECTION		ia/ib Intrinsic Safety
AREA OF CLASS (GAS)		Zones 0, 1 and 2 - Gas groups IIA, IIB, IIC
TEMP. CLASSIFICATION (GAS)		T4
AMBIENT TEMP		-20°C to +40°C
AREA OF CLASSIFICATION (DUST)		Zones 21 and 22 - Dust Groups IIIA, IIIB
MAX SURFACE TEMP. (DUST)		125°C
CERTIFICATE		Baseefa10ATEX0067 IECEx BAS 10.0023
ENCLOSURE		High Impact Thermoplastic, Chemical Resistant
LENS		Shatterproof Polycarbonate
BEAM TYPE		Broad Spot with Wide Angle Fringe Light
LIGHT SOURCE	TYPE	High Power LED
	OUTPUT	Up to 120 lm
	LIFE	25,000+ hours (fitted for life)
POWER SOURCE	PART NUMBER	3 x LT-401 (LR03 Cells)

TYPE	LR03 primary cells, to IEC 60086, Alkaline AAA
VOLTS	3 x 1.5v
LIGHT DURATION	Up to 8.5 hours
INGRESS PROTECTION	IP67
WEIGHT (INC. CELLS)	0.090kg



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



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