

Wolf® XT-70 Rechargeable Handlamp

Article Number: 08020528

Certification & Compliance:

- Suitable for use in Zones 1, 2 (gas) and Zones 21, 22 (dust)
- Gas Group: IIA, IIB, IIC
- Dust Group: IIIA and IIIB
- Temperature Class: T4
- Complies with EN IEC 60079-0 and EN 60079-11 standards.
- EX I M2/II 2GD Ex ib I Mb/IIC T4 Gb IP67

Ex ib IIIB T185°C Db (Temperature ambient -30°C to +40°C)

Technical Specifications:

- **Light Source:** High-power LED
- **Brightness Duration:** Up to 7.5 / 15.0 hrs
- **Lens:** Toughened glass
- **Body Material:** Impact resistant thermoplastic, electrostatic non-hazardous
- **Power Source:** Operates on Rechargeable battery, Lithium-Ion
- **Weight:** Approximately 1.2kg



Standards



Ex-Proof (ATEX)



IECEx



CE 0598



LR Certificate

TECHNICAL DETAILS

PRODUCT REFERENCE		XT-50	XT-70	XT-9X*	XT-75
PRODUCT DESCRIPTION		Rechargeable Safety Handlamp			
CODE (ATEX & IECEX)	INDUSTRIAL	I M2/II 2GD Ex ib I Mb/IIC T4 Gb IP67 Ex ib IIIB T185°C Db (Temperature ambient –30°C to +40°C)		I M1/II 1G Ex ia I Ma/IIC T4 Ga IP67 II 2D Ex ib IIIB T185°C Db (Temperature ambient –30°C to + 40 °C)	
	MINING	I M2 Ex ib I Mb IP67		I M1 Ex ia I Ma IP67	
TYPE OF PROTECTION		“ib” intrinsic safety		"ia" intrinsic safety	
AREA OF CLASSIFICATION (GAS)		Zones 1 and 2 Gas Groups IIA, IIB & IIC		Zones 0, 1 and 2 Gas groups IIA, IIB & IIC	
TEMP.CLASSIFICATION (GAS)		T4			
AREA OF CLASSIFICATION (DUST)		Zones 21 and 22 Dust Groups IIIA and IIIB			
MAX.SURFACE TEMPERATURE (DUST)		185°C			
CERTIFICATE		ATEX Baseefa09 ATEX0326X IECEx BAS 09.0153X			
ENCLOSURE		Impact resistant thermoplastic, electrostatic non-hazardous			
LENS		Toughened glass			
BEAM TYPE		Spot	Spot/Flood	Spot/Flood/Signal	Spot/Flood
LIGHT SOURCE	TYPE	High Power LED			
	QUANTITY	1 x White	2 x White	2 x White,2 x Coloured	2 x White

OUTPUT	430 lm (White)				
LIFE	25,000+ hrs				
POWER SOURCE	TYPE	Rechargeable battery, Lithium-Ion			
	PART NO.	XT-202	XT-204	XT-206	XT-204
	LIFE	Up to 500 recharge cycles			
LIGHT DURATION		Up to 4.0 / 8.0hrs	Up to 7.5 / 15.0hrs	Up to 11.0 / 22.0hrs	Up to 7.5 / 15.0hrs
INGRESS PROTECTION		Up to 7.5 / 15.0hrs			
WEIGHT		1.2Kg			
COMPATIBLE CHARGER		XT-200L 12-24Vdc / XT-200H 90V-254Vac			
RECHARGE TIME		2.0 hrs	3.5 hrs	4.5 hrs	3.5 hrs

