

Wolf® TR-65 Safety Led Torches

Article Number: 08010204

Certification & Compliance:

- Suitable for use in Zones 0,1 & 2, Zones 21 & 22 (dust)
- Dust Group IIIA,IIIB
- Gas Groups IIA, IIB ,IIC
- Temperature Class: T4+T3 (depending on cells)
- Complies with EN IEC 60079-0,EN 60079-11 standards
- EX I M1/II 1G Ex ia I Ma/IIC T3/T4 Ga
II 2D Ex ib IIIB T200°C Db



Technical Specifications:

- **Light Source:** High Power LED
- **Light Source Output (Lumens):** High Power 300lm /Medium Power 150lm/ Low Power 30lm
- **Brightness Duration:** Up to 7.0 hrs / 14 hrs / 159 hours
- **Body Material:** Impact Resistant Thermoplastic, Chemical Resistant
- **Power Source:** Operates with 4 x 1.5v AA cells
- **IP Koruma Sınıfı:** IP66+IP67
- **Weight (excl./inc. cells):** Approximately 250 grams

Standards



Ex-Proof (ATEX)



IECEx



CE 0598

TECHNICAL DETAILS

ATEX COMPACT SAFETY LED TORCH- EX-PROOF TORCHES WITH LED

PRODUCT REFERENCE	TR-60	TR-65
PRODUCT DESCRIPTION	ATEX Right Angle Zone 1 Compact Safety LED Torch	ATEX Right Angle Zone 0 Compact Safety LED Torch
CODE	I M2/II 2G Ex ib I Mb/IIC T3/T4 Gb II 2 D Ex ib IIIB T200°C Db	I M1/II 1G Ex ia I Ma/IIC T3/T4 Ga II 2D Ex ib IIIB T200°C Db
TYPE OF PROTECTION	'ib' intrinsic safety	'ia' intrinsic safety
AREA OF CLASSIFICATION(GAS)	Zones 1 & 2 Gas Groups IIA, IIB IIC	Zones 0, 1 & 2 Gas Groups IIA, IIB IIC
TEMPERATURE CLASS(GAS)	T4 + T3 (depending on cells)	
AREA OF CLASSIFICATION(DUST)	Zones 21 & 22 Dust Groups IIIA and IIIB	
MAX. SURFACE TEMP.(DUST)	T200°C	
AMBIENT TEMPERATURE	-30°C to +40°C	
CERTIFICATE	ATEX Baseefa11ATEX0236 IECEX BAS 11.0116	
ENCLOSURE	Impact Resistant Thermoplastic, Chemical Resistant	
BASE+LENS RING	Shock Absorbing Elastomer	
LENS	Polycarbonate	Toughened Glass
BEAM TYPE	Spot with Fringe	

LIGHT SOURCE	TYPE	High Power LED	
	OUTPUT	200lm	High Power 300lm /Medium Power 150lm/ Low Power 30lm
	LIFE	10,000+ hrs	
POWER SOURCE	PART NO.	4 x AA cells (LR6)	
	TYPE	4 x LR6 Primary Cells to IEC 60086	
	VOLTS	4 x 1.5v	
LOW BATTERY INDICATOR	RED LED	No	Yes
	LOW BATTERY BEAM DIP	Yes	
LOW VOLTAGE CUT OFF		Yes	
LIGHT DURATION		Up to 12 hours	Up to 7.0 hrs / 14 hrs / 159 hours
INGRESS PROTECTION		IP66 + IP67	
WEIGHT (INC.CELLS)		330g	330g

