

GB Wolf ATEX Torch with LED Range
Operation and Maintenance
Instructions
Please retain – read before use

EU Declaration of Conformity

The Wolf ATEX Torch with LED Range (TR-30+, TS-30+, TR-35+ and TS-35+) meets all relevant provisions of the 2014/54/EU Explosive Atmospheres (ATEX) Equipment Directive by virtue of the issued EU type examination certificate, demonstrating compliance with all relevant harmonised standards and essential health and safety requirements.

Wolf ATEX Torches with LED are self contained primary self powered torches with high power LED light source moulded in high impact strength plastic. The TS-30+ and TR-30+ are approved as Group I, M2 equipment for mining applications, Group I, Category 2 equipment for use in zone 1 & 2 potentially explosive gases, vapours and mists where the T4 temperature class permits and zone 21 & 22 potentially explosive dusts where the T130°C maximum surface temperature and IIB dust group permits. The TS-35+ and TR-35+ are approved as Group I, M1 equipment for mining applications, Group 1, Category 1 equipment for use in zone 0, 1 & 2 potentially explosive gases, vapours and mists where the T4 temperature class permits and Group II, Category 2 equipment for use in zone 21 & 22 potentially explosive dusts where the T130°C maximum surface temperature and IIB dust group permits. For detailed information on applicable codes with battery options, see attached table.

Do not open torch in ATEX.
Do not mix cells.
Do not use rechargeable cells.
Ensure torch is switched off when fitting the TP-300 LED module.
Damaged equipment should be repaired before further use.
Carbon – if fitting Polycarbonate lens, check Ex atmospheres for compatibility.

Notified Body:
SGS FMARD Oy, P.O. Box 30 (Säkinneentie 3)
00111 HELSINKI, Finland
Notified body number: **0096**

EU Type examination certificate:
Basel/ATEX0091
Harmonised Standards Applied:
EN IEC 60079-0:2018, EN 60079-1:2012
Ingress Protection Level: **IP67** to EN60529:1992

The TS/TR-30+/35+ is certified compliant with the 2014/54/EU ATEX Directive.

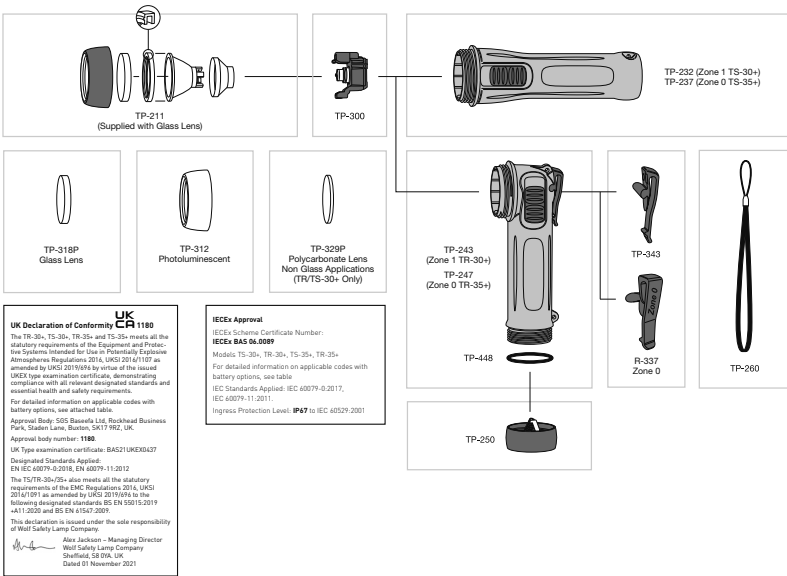
This declaration is issued under the sole responsibility of Wolf Safety Lamp Company.

Alan Jackson – Managing Director
Wolf Safety Lamp Company Ltd
Sheffield, S8 9PA, UK
Dated: 01 November 2021

Photobiological safety to EN 62471:2008

Risk Group 2
CAUTION: Possible hazardous optical radiation emitted from this product. DO NOT stare at operating lamp. May be harmful to the eye.

Use only genuine Wolf replacement parts.
The Wolf Safety Lamp Co. is without any responsibility for improvement. Changes in design details may be made without prior notice.



UK Declaration of Conformity
UK 1180
The TS-30+, TS-30+, TR-30+ and TS-35+ meets all the statutory requirements of the Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres Regulations 2015, UKSI 2014/1107 as amended by UKSI 2019/696 by virtue of the issued UKEX type examination certificate, demonstrating compliance with all relevant designated standards and essential health and safety requirements.
For detailed information on applicable codes with battery options, see attached table.
Approval Body: SGS Basecell Ltd, Rockhead Business Park, Staden Lane, Buxton, S17 1RZ, UK
Approval body number: 1180.
UK Type examination certificate: BAS2 UKEX0437
Designated Standards Applied:
EN IEC 60079-0:2018, EN 60079-1:2012
The TS/TR-30+/35+ also meets all the statutory requirements of the EMC Regulations (2014, UKSI 2014/1091) as amended by UKSI 2019/696 to the following designated standards BS EN 55015:2019 +A1:2020 and BS EN 55016:2019 +A1:2020 and BS EN 55017:2019 +A1:2020 and BS EN 55018:2019 +A1:2020 and BS EN 55019:2019 +A1:2020 and BS EN 55020:2019 +A1:2020 and BS EN 55021:2019 +A1:2020 and BS EN 55022:2019 +A1:2020 and BS EN 55023:2019 +A1:2020 and BS EN 55024:2019 +A1:2020 and BS EN 55025:2019 +A1:2020 and BS EN 55026:2019 +A1:2020 and BS EN 55027:2019 +A1:2020 and BS EN 55028:2019 +A1:2020 and BS EN 55029:2019 +A1:2020 and BS EN 55030:2019 +A1:2020 and BS EN 55031:2019 +A1:2020 and BS EN 55032:2019 +A1:2020 and BS EN 55033:2019 +A1:2020 and BS EN 55034:2019 +A1:2020 and BS EN 55035:2019 +A1:2020 and BS EN 55036:2019 +A1:2020 and BS EN 55037:2019 +A1:2020 and BS EN 55038:2019 +A1:2020 and BS EN 55039:2019 +A1:2020 and BS EN 55040:2019 +A1:2020 and BS EN 55041:2019 +A1:2020 and BS EN 55042:2019 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