WOLFLITE® XT RECHARGEABLE LED HANDLAMP



PRODUCT INFORMATION

The Wolflite® XT Rechargeable Handlamp uses the latest and most advanced technology to deliver excellent performance, robustness, reliability and versatility in the harshest environments and is ATEX, IECEx and UKEX certified for safe use in Zones 1 and 2 potentially explosive gas and Zones 21 and 22 dust atmospheres. A Zone 0 version is also available.

Ultra bright high power LED light up to 430 lumens

Rubbered amoured lens ring



Quick charge from 2 hours

KEY INFORMATION

FEATURES AND BENEFITS

- ATEX, IECEx and UKEX certified for use in Zones 1 and 21. A Zone 0 version is also available.
- Ultra bright high power LED light 430 lumens
- · Spot and flood switchable beam options
- Up to 11 hours duration on full power, 22 hours in powersave mode
- IP67 certified
- Intergral stand for hands free beam direction (all models except XT-50)
- Quick charge, from 2 hours
- · Emergency illumination power fail mode
- Supplied with shoulder carrying strap
- Suitable for cyclic and short and long term standby



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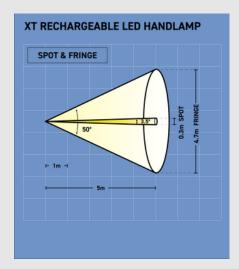
| WOLFLITE® XT RECHARGEABLE LED HANDLAMP | | | | | |
|--|----------|--|----------------------|---------------------------|---|
| PRODUCT REFERENCE | | XT-50 | XT-70 | XT-90 | XT-75 |
| PRODUCT DESCRIPTION | | Rechargeable Safety Handlamp | | | |
| CODE | | I M2 2GD Ex ib IMb Ex ib IIIB T185°C Db IP67 | | | I M1 1G2D Ex ia I Ma Ex ib IIIB T185°C Db IP67 |
| TYPE OF PROTECTION | | "ib" intrinsic safety | | | "ia" intrinsic |
| AREA OF CLASSIFICA- TION (GAS) | | Zones 1 and 2 Gas Groups IIA, IIB & IIC | | | Zones 0,1 and 2 Gas groups IIA, IIB & IIC |
| TEMP. CLASSIFICSTION (GAS) | | T4 | | | |
| AREA OF CLASSIFICA- TION (DUST) | | Zones 21 and 22 Dust Groups IIIA and IIIB | | | |
| MAX. SURFACE TEMPER- ATURE (DUST) | | 185°C | | | |
| CERTIFICATE | | ATEX Baseefa09 ATEX0326X IECEX BAS 09.0153X UKEX BAS21UKEX0439 | | | |
| 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-lon | | | |
| | PART NO. | XT-202 | XT-204 | XT-206 | XT-204 |
| | LIFE | Up to 500 recharge cycles | | | |
| LIGHT DURATION | | Up to 4.0 / 8.0 hrs | Up to 7.5 / 15.0 hrs | Up 11.0 / 22.0 hrs | Up to 7.5 / 15.0 hrs |
| INGRESS PROTECTION | | IP67 to EN60529: 1992 | | | |
| WEIGHT | | 1.2Kg | | | |
| COMPATIABLE CHARGER | | XT-200L 12-24Vdc / XT-200H 90V-254Vac | | | |
| RECHARGE TIME | | 2.0 hrs | 3.5 hrs | 4.5 hrs | 3.5 hrs |

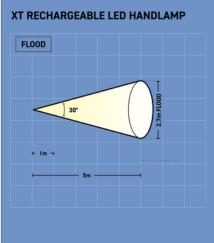


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TECHNICAL INFORMATION

LIGHT OUTPUT DIAGRAM





XT-50, XT-70, XT-90, XT-75 - Spot Beam

(approx 3.5°) with a low power Fringe Beam (approx 50°)

Peak luminous intesity, high power at 1m 13,130 lux, at 5m 620 lux Peak luminous intesity, 'powersave' at 1m 8,050 lux, at 5m 370 lux

XT-70, XT-90, XT-75 - Flood Beam (approx 30°)

Peak luminous intensity, high power at 1m **260 lux**, at 5m **14 lux** Peak luminous intesity, 'powersave' at 1m **150 lux**, at 5m **9 lux**

PRODUCT DIMENSIONS

