

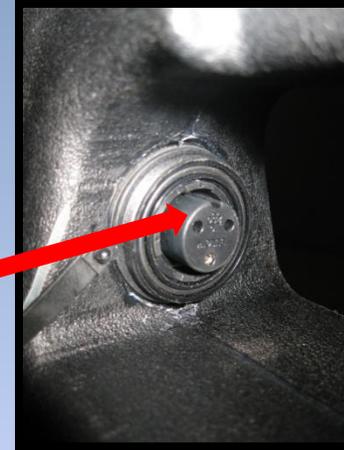
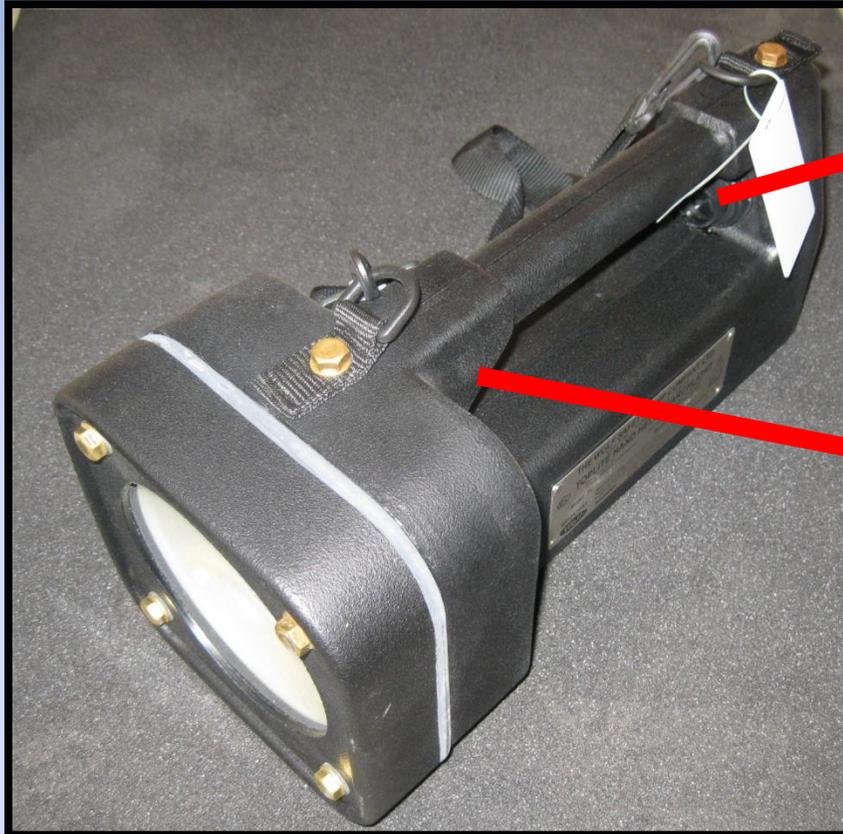
Hand held searchlight



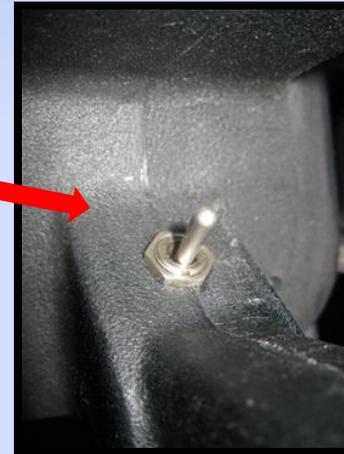
Model: Toplite TL 9050T3
Power: 50 W



OVERVIEW



**CHARGING
SOCKET**



SWITCH



PURPOSE OF USE: IN HAZARDOUS AREA, POTENTIALLY EXPLOSIVE GASES, VAPOURS AND MISTS (ZONE 1 & 2)

Zone 1 area

These areas are where special or classified electrical equipment must be used. It is expected that the gas, vapour or mist will be present or expected to be present for long periods of time under normal running. As a guide this can be defined as 10–1000 hours/year or 0.1–10% of the time.

Zone 2 area

This is a step up from the safe area. In this case it has been decided that in this zone the gas, vapour or mist would only be present under abnormal conditions (most often leaks under abnormal conditions). As a general guide, unwanted substances should only be present under 10 hours/year or 0–0.1% of the time. Explosion safety compliant equipment, should be used.



- PERMISSABLE HAZARDOUS AREA AMBIENT: -20°C TO +40°C
- ANTI STATIC BODY

OPERATION

1. CHARGE LAMP BEFORE USE

2. SWITCH OPERATION POSITIONS:

- UP: HIGH POWER
- MIDDLE: OFF
- DOWN: LOW POWER

3. AVAILABLE BATTERY DURATION SHOWN BY COLOURED INDICATOR STATE.

4. AT THE END OF DISCHARGE, THE LAMP WILL AUTOMATICALLY SWITCH DOWN TO WALK OUT MODE AND RUN FOR **APPROXIMATELY 10 MINUTES** BEFORE AUTOMATICALLY CUT OFF



DISCHARGE INDICATION SEQUENCE

| MODE OF USE | INDICATOR STATE | DURATION OF COLOUR STATE (APPROXIMATE) | |
|----------------|-----------------|--|-----------|
| | | HIGH POWER | LOW POWER |
| MAIN DISCHARGE | GREEN | 30 MINS | 60 MINS |
| | AMBER | 30 MINS | 60 MINS |
| WALK-OUT MODE | RED | 10 MINS APPROX | |
| TOTAL DURATION | | 70 MINS | 130 MINS |

ON REACHING RED STATE, LAMP AUTOMATICALLY SWITCHES TO LOW POWER AND PULSES EVERY 15 SECOND. Discharge times may vary with the age of battery



CHARGING

1. ONLY CHARGE WITH SPECIFIED TOPLITE CHARGER
2. PLUG THE CHARGER INTO A MAINS SOCKET , THE CHARGE INDICATOR ON THE TOPLITE WILL START TO FLASH TO CONFIRM CHARGING
3. IF NOT FLASHING, EITHER THE CHARGING PLUG IS NOT CORRECTLY FITTED OR ALREADY CHARGED
4. REPLACE CHARGING SOCKET PROTECTIVE COVER AFTER CHARGING



CHARGING INDICATION SEQUENCE

| INDICATOR COLOUR | STATE OF CHARGE (%) |
|-------------------------|----------------------------|
| RED FLASHING | 0 - 45 |
| AMBER FLASHING | 45 - 90 |
| GREEN FLASHING | 90 - 99 |
| GREEN | 100% |

CHARGING TIME FOR A FULLY DISCHARGED TIME IS 16 HOURS

DATA PLATE

THE WOLF SAFETY LAMP COMPANY LTD.

Saxon Road - Sheffield - S8 0YA - England

TOPLITE HAND HELD SEARCHLIGHT

EEx e m ib IIC T3

Baseefa No. Ex 92C3405

12 volt 35W/50W Light Source - IP67 When charge socket cap fitted

Model TL- 9050T3

Serial No. T3- 0813

IMPORTANT

Read full operating instructions before use.

Repair work may ONLY be carried out by qualified technicians using components supplied by manufacturer and in accordance with their instructions.

WARNING

DO NOT charge in a HAZARDOUS AREA
Use ONLY a TOPLITE approved charger.