

TQC INSPECTOR FLASHLIGHT

DI0080

DATASHEET

PRODUCT DESCRIPTION

The TQC Inspector Flashlight is a robust and handy flashlight with extremely powerful Power LED. The adjustable light beam makes this flashlight very suitable for most kinds of inspections. This Powerful light produces an impressive 850 Lumens and has a beam distance of 160 meters. The Li-ion battery can be charged in the external charger.

**BUSINESS**

Protective Coatings, Corrosion Control, Coating Laboratories, Paint Production, Surface Finishing, Powder Coating, Decorative Coatings, Building Maintenance

FEATURES

- Spot to spot sliding focus
- Waterproof and shockproof housing IP65
- Gold-plated contacts
- Lightweight – 150g (excl. Battery)
- 6 modes: High / Step-less dimming / Low / Strobe / Thunderbolt strobe / SOS

SCOPE OF SUPPLY

- TQC Inspector flashlight
- Lanyard
- 1 pcs Li-ion battery 18650
- Pouch
- AC Charger
- DC Charger
- USB

ORDERING INFORMATION

DI0080 – TQC Inspector Flashlight

SPECIFICATIONS

Dimensions	: 37 x 167 mm	Charge time	: 4-8 hours
Power	: 1 pcs Li-Ion battery 18650	Burn time	: High 10h / Low 30h
Light Source	: LED chip US Cree LED	Shockproof	: from a height of 1m
Light Output	: max. 850 Lumen	Contacts	: Gold plated
Effective reach	: 45-160 meter		
Material	: Aluminium alloy 6061-T6		
IP Grade	: IP65 dustproof and waterproof		

USE

Multi-Mode Switch Operation

This flashlight is equipped with six different modes of operation, switch on the flashlight, touch the switch you can access the following function:

High Beam (100%): For indoor, outdoor or long distance illumination.

Stepless Dimming (1%-100%): Enables you to select the exact level of brightness that you require.

Low Beam: For close illumination, such as reading, repairing, or identification.

Strobe Light (12Hz): For signaling in a rescue situation, self-defense from attack or fun party lighting.

Thunderbolt Strobe: For use as a high visibility warning or distress beacon.

SOS Signal: For use in rescue situations, this mode will continually flash the international Morse code signal for SOS.

To access the different modes first switch the flashlight on by fully pressing the switch until it engages. The flashlight will always start at full power and to change the mode you will need to lightly press and release the switch, which will then cycle through each mode in turn. To use the step-less dimming function you will first need to access the high beam mode, then keep the end cap switch lightly held until the required brightness is achieved. Releasing the switch will then maintain the current level of brightness.

Sliding Optical Focus

This flashlight is equipped with a sliding optical focus system that allows you to choose between a long beam that is ideal for seeing far into the distance or a wide beam which illuminates more of the surrounding area. To adjust this you'll need to hold the flashlight normally with the aluminium casing and then using your thumb and forefinger push the head collar of the flashlight to produce a long beam or pull it back to produce a wide beam.

SPECIAL CARE

- Though robust in design, this instrument is precision-machined. Never drop it or knock it over
- Clean threads and o-ring at least twice a year and lubricate with some silicon oil.
- Clean the instrument using a soft dry cloth. Never clean the instrument by any mechanical means such as a wire brush or abrasive paper. This may cause, just like the use of aggressive cleaning agents, permanent damage.

SAFETY PRECAUTIONS

- Flashlight can become hot when in use over a longer period. Do not leave the light burning unattended and keep it away from combustible materials.
- Always make sure the instrument's power is turned off while changing the battery.
- Li-Ion batteries do not contain any heavy metals but make sure to dispose them in a proper way.

DISCLAIMER

The right of technical modifications is reserved.

The information given in this sheet is not intended to be exhaustive and any person using the product for any purpose other than that specifically recommended in this sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. Whilst we

endeavour to ensure that all advice we give about the product (whether in this sheet or otherwise) is correct we have no control over either the quality or condition of the product or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing to do so, we do not accept any liability whatsoever or howsoever arising for the performance of the product or for any loss or damage (other than death or personal injury resulting from our negligence) arising out of the use of the product. The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.