



RECHARGEABLE SLIM FOLDING INSPECTION LIGHT 10W COB LED & SMD LED WITH LASER POINTER

MODEL NO: **LED188**

Thank you for purchasing a Sealey product. Manufactured to a high standard, this product will, if used according to these instructions, and properly maintained, give you years of trouble free performance.

IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.



Refer to
instruction
manual



Laser radiation
DO NOT stare into beam
Class 2 laser product

1. SAFETY

1.1. ELECTRICAL SAFETY

- ✓ Inspect the cable and connector for wear and damage to ensure items are safe before connecting to the power supply. If worn or damaged **DO NOT** use.
- ✗ **DO NOT** charge in damp conditions.
- ✗ **DO NOT** handle or move the inspection light whilst it is being charged.
- ✗ **DO NOT** turn the inspection light on when it is being charged.
- ✗ **DO NOT** use the inspection light if you suspect that the battery or the inspection light casing is damaged.
- ✗ **DO NOT** leave battery in a discharged state, recharge battery immediately. Before storage, fully recharge the battery, subsequently recharge the battery at least once every six months of non-use.
- ✗ **DO NOT** attempt to open, disassemble, modify or service the battery pack.
- ✗ **DO NOT** crush, puncture, short external contacts or dispose of in fire or water.
- ✗ **DO NOT** expose to temperatures above 45°C (140°F).
- ✓ Replace only with the battery pack designated for this product.
- ✓ Recycle or dispose of used battery as stipulated by local regulation.
- ✓ If the electrolyte in the cells gets on your skin, thoroughly wash with soap and water. If it gets in your eyes, rinse thoroughly with cool water and seek immediate medical attention.

1.2. LASER SAFETY

- ❑ **WARNING!** A Class 2 laser product with a highly diverging beam can produce a high enough irradiance level next to or in contact with the source so that skin or iris injury is possible.
- ❑ **WARNING!** Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.
- ✗ **DO NOT** intentionally look directly into a laser beam.
- ✓ Maintain high ambient lighting levels to minimize pupil dilation and reduce the risk of accidental eye exposure.

1.3. GENERAL SAFETY

- ✓ This equipment is not suitable for use in locations where children are likely to be present.
- ✓ Ensure the inspection light is fully charged before initial use.
- ✗ **DO NOT** shine directly into your, another person's or an animal's eyes.
- ✗ **DO NOT** allow children to use the inspection light.
- ❑ **WARNING!** The warnings, cautions and instructions in this manual cannot cover all possible conditions and situations that may occur. It must be understood by the operator that common sense and caution are factors which cannot be built into this product, but must be applied by the operator.

IMPORTANT WARRANTY INFORMATION

The battery fitted to this inspection light is considered to be a consumable item and its ability to accept a charge will reduce over time. We will provide warranty against mechanical and electrical defect for a period of one year - this does not cover fair wear and tear. If the battery is not properly charged before first use, or regularly conditioned, its capacity will diminish. Under these circumstances we will not replace the battery regardless of whether the battery is less than one year old.

2. INTRODUCTION

Slimline design fits easily into confined spaces with a 180° folding inspection arm for versatile positioning. Super-bright COB LED's deliver powerful light from multiple angles. High-quality rechargeable 3.6V 4.6Ah lithium-ion battery with LED indicators that flash green while charging and shine green when fully charged. Strong base magnet and metal hook allows secure, hands-free placement on metal surfaces. Charges via the supplied USB Type-C cable; full charge in 4 hours. Long Run Times: Top spotlight: 120lm (17hr); Front light: 1000/350lm (3.5hr/7hr); Rear light: 350lm (CRI>95) 5hr. Featuring a highly accurate laser pointer.

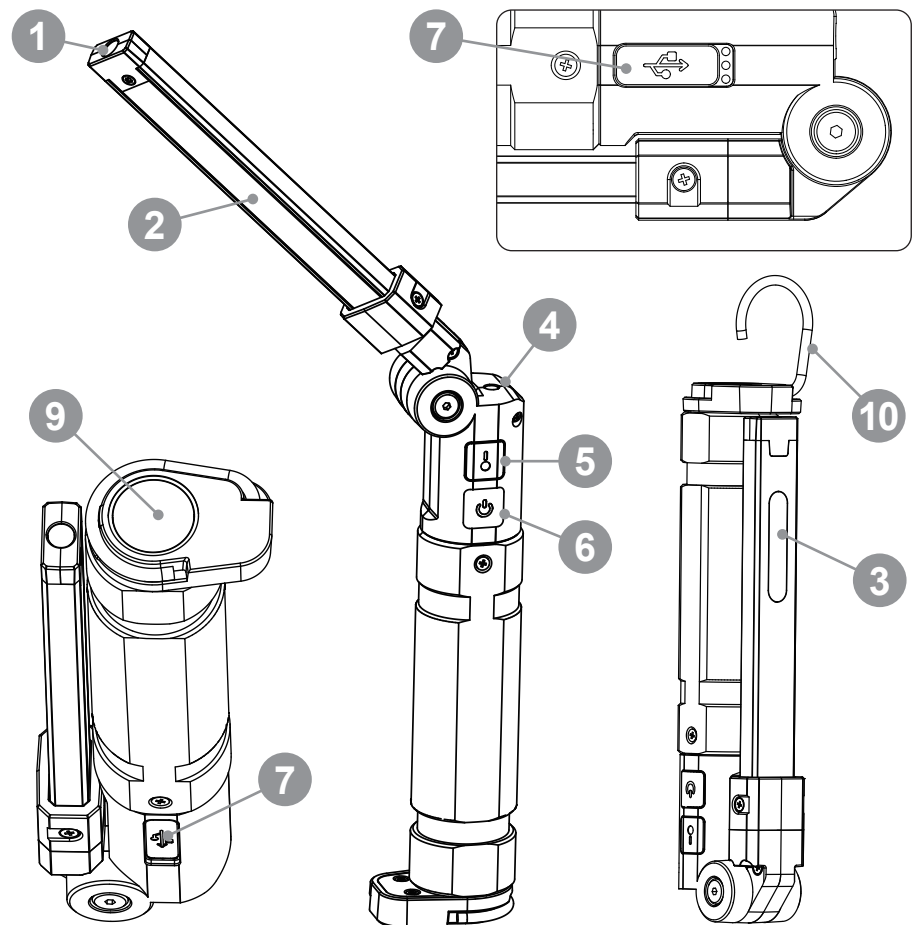
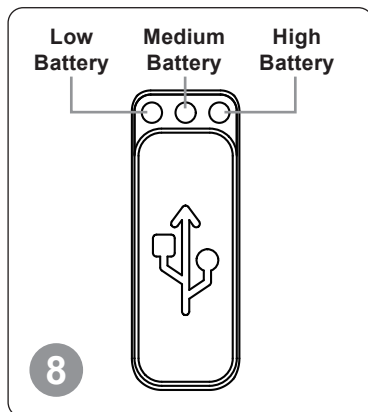
3. SPECIFICATION

Model No	LED188
Battery	3.6V Li-ion 4600mAh.
Charging Time	4hrs
Charging Cable	USB-A to USB-C
LED Type	2 x COB, 1 SMD + 1 Laser
Lumen Output	1000lm Front / 350lm Back / 120lm Top
Operating Time (high mode)	1000lm Front 3.5hr / 350lm Front 7hr / 350lm Back 5hr / 120lm Top 17hr
IP Rating	IP54
Nett Weight	0.223kg

4. FEATURES

fig.1

1	Top Light - 120lm
2	Front Work Light - High: 1000lm/ / Low: 350lm
3	Rear Work Light - 350lm
4	Laser
5	Laser On/Off
6	Worklight On/Off
7	Charging Socket under Cover (USB-C)
8	Charging Indicators
9	Magnetic Base
10	Hanging Hook



5. OPERATION

5.1. CHARGING

- 5.1.1. Insert USB cable into mains plug (not supplied) and plug into mains supply.
- 5.1.2. Lift up USB socket cover on side of main body of inspection light (fig.1.7).
- 5.1.3. Connect the USB-C plug into the port on the side of the main body. Turn on the power supply.
- 5.1.4. The LEDs next to the charging socket will flash to indicate it is charging.
- 5.1.5. When all 3 LEDs (fig.1.8) are illuminated, and not flashing, the work light is fully charged.
- 5.1.6. Switch off power supply, remove charging lead and replace socket cover.

5.2. LIGHT FUNCTIONS

- 5.2.1. The On/Off button (fig.1.6) works in a sequence as follows:
- 5.2.2. Press once and the top light (fig.1.1) will turn on.
- 5.2.3. Press twice and the front work light (fig.1.2) will turn on at full power.
- 5.2.4. Third press - the front work light will change to low power.
- 5.2.5. Fourth press - the back work light (fig.1.3) will turn on.
- 5.2.6. Fifth press - turns the inspection light off.

5.3. LASER

5.3.1. Press and hold the Laser On/Off button (fig.1.5) to activate the laser pointer.

NOTE: The laser is only operational when the button is held down.

5.3.2. Release the button to turn the laser off.

5.4. USAGE AND PLACEMENT

5.4.1. The inspection light is multi-adjustable and rotates 180° in two ways (fig.2).

5.4.2. The base of the unit is magnetic to enable mounting it onto a metal surface (fig.1.9).

5.5. The unit can hung using the hook fitted to the base which folds flat when not in use (fig.1.10)

6. MAINTENANCE

6.1. After each use recharge the light.

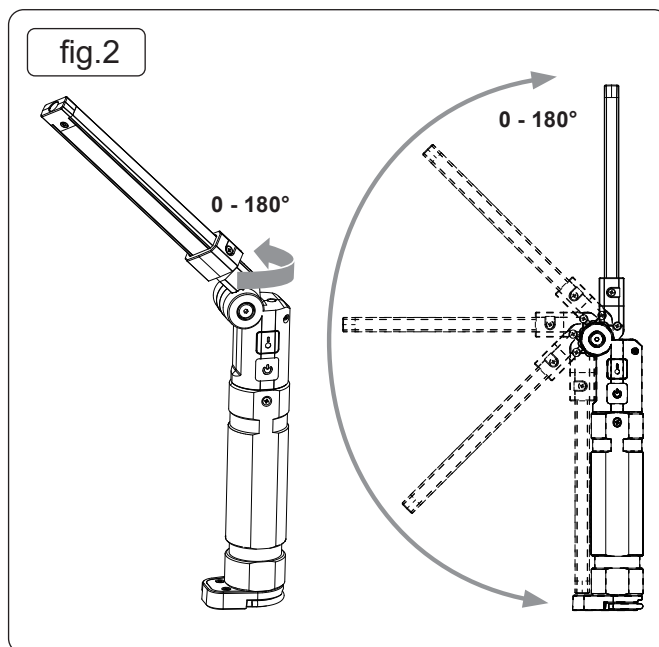
6.2. After charging or usage remove all cables or connections.

6.3. Use a clean, dry cloth to wipe the light after use.

✖ **DO NOT** use solvents or abrasive cleaners.

6.4. When not in use store the light in a safe, clean, dry childproof location

6.5. Keep light clean and check for damage before every use. If damage is observed, remove from use until unit is repaired.



BATTERY REMOVAL

Access battery by removing the screws on the housing. Dispose of according to local government guidelines.

Under the Waste Batteries and Accumulators Regulations 2009, Jack Sealey Ltd are required to inform potential purchasers of products containing batteries (as defined within these regulations), that they are registered with Valpak's registered compliance scheme. Jack Sealey Ltd's Batteries Producer Registration Number (BPRN) is BPRN00705.



WEEE REGULATIONS

Dispose of this product at the end of its working life in compliance with the EU Directive on Waste Electrical and Electronic Equipment (WEEE). When the product is no longer required, it must be disposed of in an environmentally protective way. Contact your local solid waste authority for recycling information.



ENVIRONMENT PROTECTION

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal, drain any fluids (if applicable) into approved containers and dispose of the product and fluids according to local regulations.



Note: It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

Important: No Liability is accepted for incorrect use of this product.

Warranty: Guarantee is 12 months from purchase date, proof of which is required for any claim.

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