

DRAPER

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Original Instructions
Version 2 – January 2025

RECHARGEABLE **SPOTLIGHT**

90081



**UK
CA** **CE**

1. Preface

Version 1: February 2019

Version 2: January 2025

Read this manual in full before using this product and retain it for future use. Always use the latest version of the manual. Please visit [**drapertools.com/manuals**](https://drapertools.com/manuals) for the latest version.

1.1 Intended Use

This product is designed as a rechargeable spotlight with a 2-position handle and swivel stand. Supplied with a USB-C cable for charging the spotlight and for charging mobile devices.

Any other application beyond the conditions established for use will be considered misuse. Draper Tools accepts no responsibility for improper use of this product.

2. Specification

Stock No.:	90081
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Part No.:	RLED5
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LED:	5W
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Rechargeable Battery:

Type:	18650 Li-ion
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Rating:	3.7V/2.0Ah
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Charging Time:	3hrs (1A) /6hrs (0.5A)
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Charging Temp:	5 – 45°C
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Operating Times:

Brightness setting (High)	2.5hrs
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Brightness setting (Low)	7.5hrs
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Brightness setting (Strobe)	7.5hrs
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Beam Distance:	190 - 300M
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USB Output (Max):	5V (1A)
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Dimensions:	123 × 158 × 168mm
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Net Weight:	440g
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3. Health and Safety Information

Important: Read all the Health and Safety instructions before attempting to operate, maintain or repair this product. Failure to follow these instructions may result in injury or damage to the user or the product.

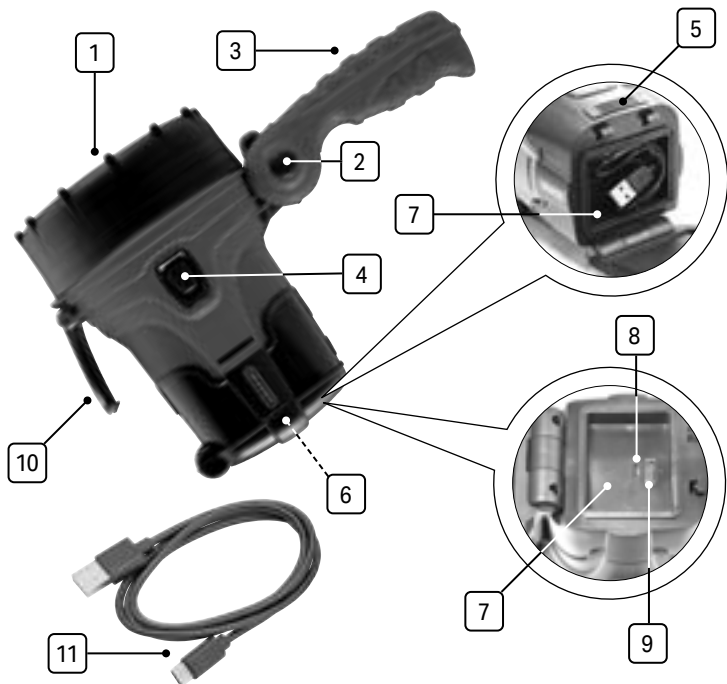
- **DO NOT** turn the light on when it is being charged.
- **DO NOT** shine the light directly into eyes.
- **DO NOT** allow children to use the light.
- Recharge indoors only using a standard 230V electrical outlet.
- **DO NOT** expose to rain.
- **DO NOT** handle or move the light whilst it is being charged.
- **DO NOT** leave battery in a discharged state, recharge battery immediately.
- **DO NOT** overcharge the light, recharge no more than 12 hours continuously.
- **DO NOT** drop the light as this can damage and shorten its life span.



WARNING! To reduce the risk of burns or fire:

- **DO NOT** attempt to open, disassemble, modify or service the light.
- **DO NOT** crush, puncture, short external contacts or dispose of in fire or water.
- **DO NOT** expose to temperatures above 50°C.
- **DO NOT** use this product if the casing is damaged in any way or if there is evidence of battery leakage.

4. Identification



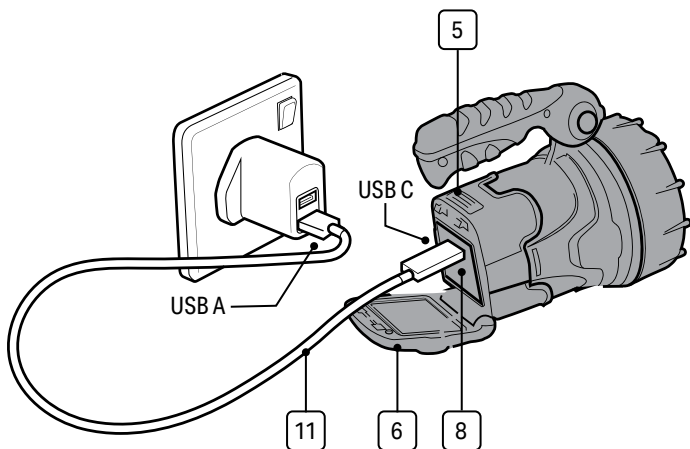
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|---|--------------------------|----|--------------------------------|
| 1 | LED Spotlight | 7 | Cable storage compartment |
| 2 | Handle adjustment button | 8 | Type- C USB charging port |
| 3 | Adjustable handle | 9 | USB Ouput port |
| 4 | ON/OFF button | 10 | Swivel stand |
| 5 | Storage release button | 11 | Type-C USB to Type-A USB cable |
| 6 | Charging port cover | | |

5. Charging The Light



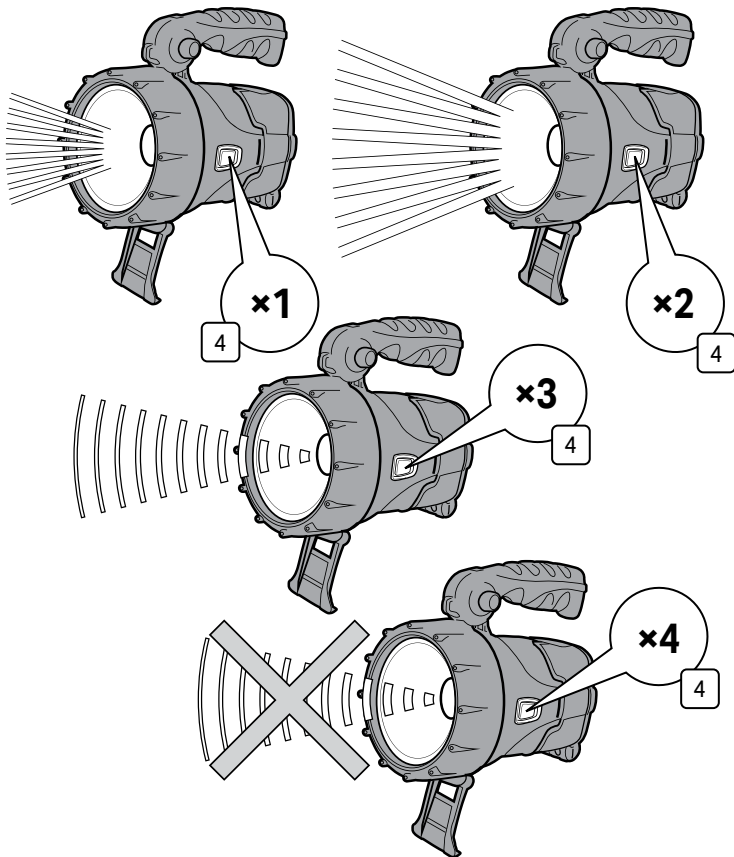
WARNING!

- Ensure the ON/OFF button **4** is in the 'OFF' position before charging.
 - The light must be charged before use.
1. Press the cable storage release button **5** to release the charging port cover **6**.
 2. Then insert the USB cable **11** Type-C connector end into the charging port **8**.
 3. Connect the USB-A connector end into a suitable 230V charger (not supplied).
 - The '**RED**' indicator light will come on when charging.
 - The '**GREEN**' indicator light will come on when fully charged.
 4. Disconnect the charger from the light as soon as fully charged.



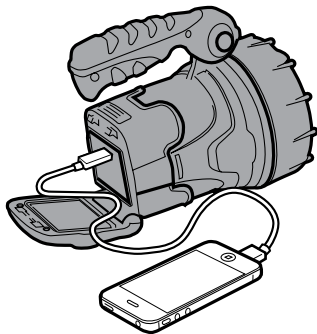
6. Operation

1. Press the ON/OFF button **4** to switch the light on.
 2. Press the button to cycle through the beam modes:
- Always switch off when not in use.

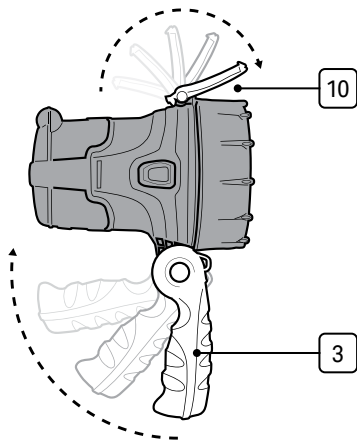


7. USB Power Output

Use the USB power output port 9 as a power bank to charge other portable devices.



8. Adjustable Handle and Stand 3 and Stand 10



9. Maintenance, Storage and Disposal

- Any repairs or maintenance should only be carried out by a qualified repair person.
- The light before cleaning or carrying out any maintenance.
- Use only mild soap and a damp cloth to clean this light. **DO NOT** submerge in liquid.
- Store in a dry location and out of the reach of children.
- Charge the light on a regular basis to prolong the life of the rechargeable battery.

At the end of its working life, dispose of the product responsibly and in line with local regulations. Recycle where possible.

- DO NOT** dispose of this product with domestic waste; most local authorities provide appropriate recycling facilities.



- DO NOT** burn or mutilate batteries; this may release toxic or corrosive substances.



10. Warranty

12 months from date of purchase – Visit **[drapertools.com/warranty](https://www.drapertools.com/warranty)** for full details.

Contact Details

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