

FLASHLIGHT 77H63-135 PROFJOB L1 MANUAL & WARRANTY

Congratulations with your great choice of the HOMEY's 77H63-135 PROFJOB L1 rechargeable LED flashlight

The 5 Watt CREE Q5 LED of this flashlight provides a powerful, bright light beam of ± 180 lumen and an enormous light range of ± 220 m.

WARNING: VERY POWERFUL LIGHT BEAM, NEVER LOOK DIRECTLY INTO IT!

No more need for single batteries: the PROFJOB L1 contains a superior Li-ion rechargeable battery. The intelligent Light Control offers the choice of 100% and 30% light intensity plus a flashing light and also offers the Rotating Focus System. And the PROFJOB L1 is very efficient because of its low power consumption and the incredibly long lifespan of the LED.

User instructions Li-ion 18650 Lithium battery

Your PROFJOB L1 flashlight has a superior and sustainable battery.

Recharging of the Li-ion battery

Before use charge the battery with the charger using the 60 cm long USB cable and the 100-230V adaptor with USB, or with the 12V car adaptor with USB or via the computer (all are included)

1. Press the battery against the battery spring in the charger until it snaps in place
2. Plug the connector of the adaptor into the charger and push well
3. Plug the USB cable in the USB connector of the 100-230V adaptor or the 12V car adaptor
4. Plug the AC adaptor in a 100-230V socket, or the 12V car adaptor in the cigarette lighter
5. Recharge via the computer: plug the USB of the cable in the computer and the cable plug in the charger
6. The lamp on the adaptor resp. charger will now turn red, the battery is being charged
7. Turn the cap of the flashlight and slide the battery with the + sign facing forward into the cylinder: put the cap back and tighten

ATTENTION please, to ensure long-life optimum operation:

- Never fully discharge the battery because of the risk of damage due to deep discharging
- You can easily replace the battery yourself however only use mod. 18650 3.7V / 2,200 mAh Li-ion. Replacement is rarely needed because the battery can be recharged more than 500 times

Technical specifications

Construction/Finish	Durable, anodised 6061 aluminium
Total length	133 mm
Weight	165 grams incl. battery
Body/bezel diameter	27 mm resp. 34 mm
Lens	Tempered glass, unbreakable
LED	Original CREE Q5 5 Watt Gallium LED
LED run time	± 100.000 hours - 10 years
Light output	± 180 lumen
Light beam	Infinitely adjustable from very wide beam to spotlight by the RFS Rotating Focus System
Light range	± 220 m
Light intensity	Choice of 100% or 30% of maximum, plus flashing alarm
Degree of protection	According to IP46, downpours resistant - and shock proof

Supplied accessories

Battery	Rechargeable, mod. 18650 Li-ion Lithium, 3.7V
- Capacity	2,200 mAh (milli-Ampères x hour)
- Recharging	With adaptor and recharger (included, see below)
- Max. nr. of recharges	Minimum of 500
- Runtime each recharge	± 24 hours light at full intensity
- Memory Effect	No capacity loss by recharging

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Adaptors	Incl.: 100-230V AC adaptor with USB (output 4.2V DC - 500 mAh) and 12V DC car adaptor with USB, incl. 60 cm long USB cable
Charger	For 18650 Li-ion Lithium battery, in-/output 4.2DC
Wrist Strap	Black nylon
Carrying clip	Anodised black steel
Proviso	Subject to interim alteration, values are averages

Fine quality for Prolonged Use

The flashlight 77H63-135 is a fine quality flashlight for frequent, intensive use and offers a.o.:

Very powerful, original CREE Gallium Q5 5 Watt LED

This flashlight contains the most modern LED-technology:

- The patented, original 5 Watt CREE Q5 Gallium LED-lamp produces a very powerful and bright light of ± 180 lumen (max.)
- The lamp also has an enormous light range of ± 220 m (in spotlight mode)
- It is extra efficient because with minimal energy consumption it has an extremely long lifespan of 10 years or 100,000 hours - and even more.

This lamp is more expensive to purchase than, e.g., a Xenon-lamp, but the difference is quickly repaid because the batteries have an increased lifetime and the LED-lamp has a much longer lifespan.

Superior Li-ion (Lithium) rechargeable battery

This battery offers important advantages with regard to other rechargeable batteries, such as:

- Long illumination time: approx. 24 hours full intensity light
- Can contain more power than other rechargeable batteries
- Very little power leakage: retains the charge for a very long time
- No reduction in capacity when charging the not yet fully discharged battery
- High capacity of 2,200 mAh (milli-Ampères x hour)
- Very strong because it can be recharged more than 500 times
- With a regulating system that a.o. helps to prevent (harmful) deep discharge

Intelligent Light Control

The 77H63-135 flashlight offers you many facilities to control the light:

A. Light Selection. You can select the light mode you want just by pressing the on/off button:

1. 100% light intensity, for top sharpness and range: battery run time ± 24 hours
2. 30% light intensity, for economical use: battery run time ± 45 hours
3. Flashing signal/alarm light

B. RFS Rotating Focus System. It is up to you to decide about the kind of light beam, between very wide and spotlight, just by rotating the ring on the lens cap to the left or to the right: see the image.

Operating your HOMEY'S PROFJOB L1 flashlight

A. Light Selection. Switching between the two light intensities and the flashing light is very easy:

1. Press the button in completely and switch the light on
2. By pressing the button one or more times lightly, the lamp switches between the light intensities and the signal/alarm light
3. Press the button again completely and the light goes out

B. RFS Rotating Focus System. Select the light beam you want:

1. Hold the flashlight in your hand
2. Rotate ring to the left and right with thumb + finger
3. Rotating all the way to the left means very wide beam
4. All the way to the right means very focussed spotlight
5. You can focus the light beam infinitely

Further advantages of the 77H63-135 flashlight

- Made from black anodised aircraft grade aluminum
- With converging (convex) lens for extra light production
- Downpours resistant (according to standard IP46) and shock resistant owing to sealing rings (spare rings included)

LED Technology

- Light bulbs give light by heating a glowing element. Only a maximum of 25% of the energy is transformed into light, the rest is dissipated as heat.
- A LED (Light Emitting Diode) is a semi-conductor made from, among other things, silicon under electrical voltage. This stimulates an electron flow with emitted photons, which is visible as light. Therefore, LEDs produce mainly light instead of heat.
- The advantages of LED-lighting are convincing:
 - LEDs have no filament which can burn out or break due to vibrations and shocks, therefore they last for an extremely long time: approx. 100.000 hours / 10 years - or more.
 - They are much more efficient than standard light bulbs as a result of approx. 90% less power consumption, so the batteries have a much longer lifespan – and that at equal light production.

FEATURES AND USES

A flashlight is indispensable for everyone. For example, at home and at work, to have light available always and everywhere in an emergency. But also for in your car or boat and in every outdoor kit a flashlight is a 'must', sometimes even vitally important. For the police, fire service, security companies, or during military operations, a flashlight is utterly indispensable.

MAINTENANCE AND NOTES

- Always store dry and in a dry place, also to preserve the rechargeable battery
- If the end cap is (too) difficult to screw off, you can put a drop of (sewing machine) oil on the screw thread
- Extend the lifespan of the Li-ion battery by keeping the flashlight always at a cold, if possible refrigerator temperature
- Never store the flashlight with an almost empty battery for longer time, this prevents possible battery damage due to deep discharge
- For this reason, charge the battery every month partially when the flashlight temporary is not in use, despite the slight self-discharge of the battery
- Clean the flashlight preferably with a soft, possibly slightly dampened cloth

WARRANTY

HOMEY's gives a 5 year warranty on all materials and manufacturing defects. Defects due to injudicious use, poor maintenance or normal wear and tear are not covered by this warranty. You can invoke the Homeij warranty preferably via your Homeij-dealer - on production of the receipt. One year warranty is given on the Li-ion battery.

HOMEY's – TOOLS FOR LIFE

Since 1970 we are passionate about creating handy tools you can use while working, cooking, caring, camping or traveling. If you enjoy life and do not want to go on the adventure on your own you'll need the perfect gear. There's HOMEY's, the ideal tool that makes your life more fun and easy. A best mate who's always there and you can fully rely on. Together success is guaranteed!

HOMEY's stands for quality and affordable products which are of practical use in differing areas of life such as outdoor, DIY, cooking, beauty and care. Whatever item you choose it will match your expectations and demands.