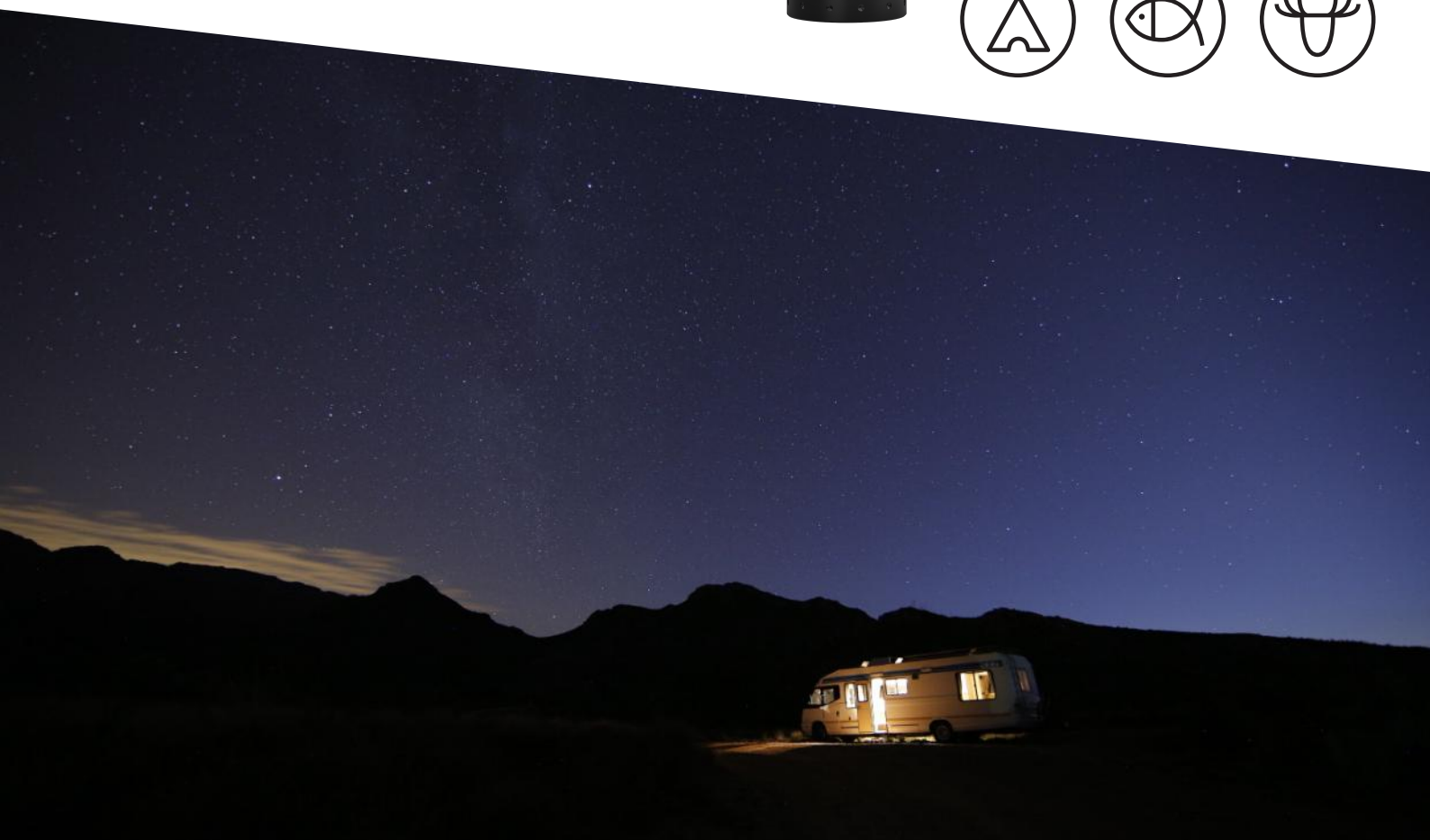




# — PRODUCT DATA SHEET

## ML6 LANTERN



ML6

## PRODUCT DESCRIPTION

The Ledlenser ML6 rechargeable LED lantern combines state-of-the art technology and maximum efficiency to deliver powerful glare-free illumination that will light up surroundings with ease. Seven light options (Blink, Boost, Low power, Power, Pulse, S.O.S, Strobe), a dimming function, three mounting options (hook, stand, magnet), a red reading light, transport lock and even the ability to recharge electronic accessories like mobile phones ensure that this feature packed light is the perfect companion for camping and outdoor adventure. The level of charge in the battery is easily checked a handy indicator and a low battery warning ensures plenty of advanced warning before the light completely dies. Supplied with one set of rechargeable batteries, a pouch, usb cable and stand. Backed by a 7-year with registration warranty of complete peace of mind.

- Powerful rechargeable LED lantern with Micro Prism Technology for powerful glare-free light
- Blink, Boost, Low power, Power, Pulse, S.O.S, Strobe and Dimming function
- Red reading light to preserve night vision
- Power bank with USB connection for recharging electronic devices like mobile phones, etc
- Fluorescent elements to make it easier to find the light in the dark
- Rubber hook for hanging the light, integrated magnet for mounting it on metal surfaces, and a removable stand with an extra built-in metal hook that can be flipped out to provide more light mounting options
- Battery indicator to check level of battery charge available
- A Low Battery Warning helpfully reminds that a charge is due so that the light does not just die
- Supplied with one set of rechargeable batteries, a pouch, usb cable and stand
- Backed by a 7-year with registration warranty of complete peace of mind.

**7**  
**YEAR**  
**WARRANTY<sup>4</sup>**

### TECHNICAL DATA

Length defocused [mm]	178
Head diameter [mm]	42
Tube diameter [mm]	39
Weight incl. batteries [g]	280
Weight without batteries [g]	230
Focus function	No
Head material	Aluminum alloy
Tube material	Aluminum alloy
Optic	Reflector + lense (PMMA)
Cartridge	No

### POWER SUPPLY

Power source type	Rechargeable battery
Battery quantity	1
Battery type	Li-ion
Battery description	18650 3.6V
Total battery voltage [V]	3.6
Total battery capacity [mAh]	3200
Total battery energy <sup>2</sup> [Wh]	11.52
Rechargeable	Yes
Charging time <sup>5</sup> [min]	300
Charging technology	Internal
Energy status indicator	Battery Indicator, Charge Indicator, Low Battery Warning
Other Usable batteries	ICR Li-ion 3.7V

### FURTHER SPECIFICATIONS

IP class	IP54
Drop test (drop height) [m]	1.5
Working temperature range [°C]	-20 to +40

### LIGHT FUNCTIONS

Blink, Boost, Low Power, Power, Pulse, S.O.S., Strobe

### LIGHT SOURCE

Amount LEDs	18
LED type	Power LED
Colour	White
Colour temperature [K]	3700 to 4200
Colour rendering index (CRI)	80

### LIGHT VALUES

	Boost	Power	Mid Power	Low Power
Light output <sup>1</sup> [lm]	750	550		20
Beam distance <sup>1</sup> [m]				
Run time <sup>1</sup> [h]		4		70

### SWITCH

Front Switch

### FEATURES

Dimmable , Power bank function , Transportation lock , Red reading light

### TECHNOLOGIES

Smart Light Technology, Micro Prism Technology, Temperature Control System

# ML6

## PACKAGING AND LOGISTICS



Illustrative only - may not be accurate

### PACKAGING INFORMATION

Type of packaging	Window Box
Supplied with	1 set of rechargeable batteries, Pouch, USB cable, stand
Item No.	500929
Customs tariff number	8513100000
Color	black
RRP incl.vat	£79.95 / €89.95
RRP ex.vat	£66.63 / €73.13

### SINGLE PACKAGE

Dimensions W x H x D [cm]	8.6 x 20 x 6.5
Gross weight [g]	430
GTIN-13	4058205011259

### INNER CARTON

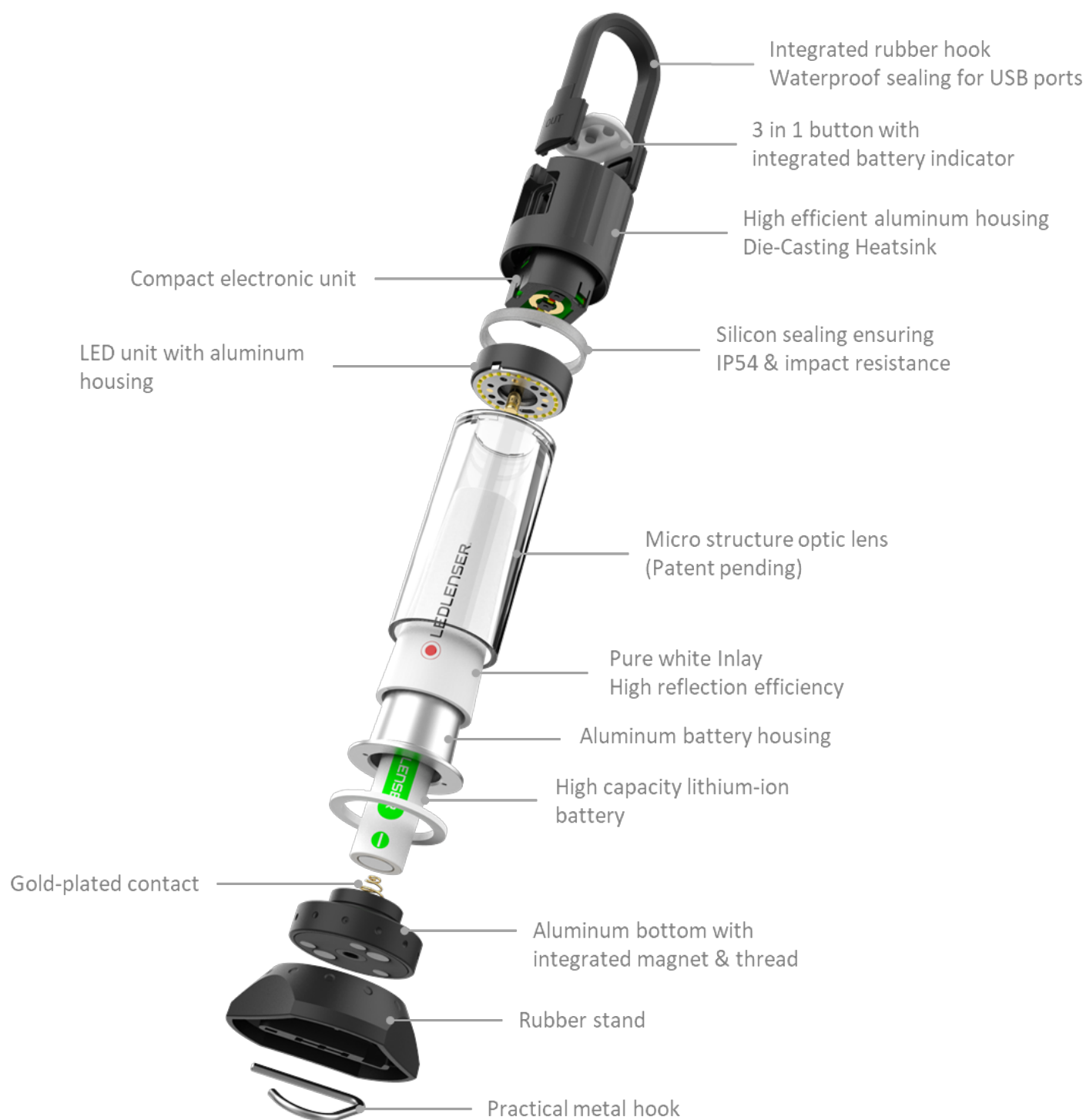
Unit	6
Dimensions W x D x H [cm]	36 x 21 x 21
Gross weight [g]	5350
GTIN-13	4058205011266

### EXPORT CARTON

Unit	24
Dimensions W x D x H [cm]	38 x 22.5 x 45
Gross weight [kg]	11.4
GTIN-13	4058205011273

# ML6

## PRODUCT SERIES



 ML6

---

## FOOTNOTES

The information pertaining to scope of delivery, appearance, performance, dimensions and weight corresponds to the information available at the time of publication. In the interest of product development, we reserve the right to change scope of delivery, appearance, design and color without prior notice. Product images may vary from the actual products and may show optional accessories which can be purchased separately. Errors and omissions excepted.

1) Measurements according to ANSI FL1 on the respective setting. Average values, in some cases, deviations by +/- 15 % may occur due to technical reasons. If no setting is explicitly indicated, the values refer to luminous flux (lumens/lm) and lighting range (meters/m) on the highest setting and to battery duration (hours/h) on the lowest setting. A boost function (if available) can be used several times, but only for short periods of time. If no setting is explicitly indicated, measurement is based on "energy saving mode."

2) Calculated capacity value in watt-hours (Wh). This applies to the delivery state of the battery/ies inside the respective item, or for lights with rechargeable battery/ies, to the rechargeable battery/ies inside the product when fully charged.

4) Warranty period of five years from the date of purchase, seven years if the product is registered online on our website. The warranty is valid worldwide and legal warranty rights also apply. It covers defects in materials and workmanship. For the proper functioning of rechargeable batteries a different warranty period of 24 months applies. Excluded from this warranty are the products of the "Solidline" series, Ledlenser K1 and Ledlenser K2. The warranty does not apply to defects in batteries, holsters, pouches, remote switches, color filters, imprints or surface coatings. The guarantor is Ledlenser GmbH & Co. KG, Kronenstr. 5 - 7, 42699 Solingen, Germany. More information: [ledlenser.com/warranty](https://www.ledlenser.com/warranty)

5) Charging time varies by hardware used.