

PRODUCT DATA SHEET ML6









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ML6

PRODUCT DESCRIPTION

No matter how far away from civilization you are, the ML6 has you covered. State-of-the-art lens technology ensures optimal light distribution with maximum energy efficiency. Glare-free illumination of your surroundings makes it easy to pick the perfect spot for the light. Its hook, removable stand and magnet mean that all possibilities are covered. The ML6 can also be used as a power bank to recharge other electronic devices. Now there's nothing to stop you from creating a warm and pleasant atmosphere, wherever you are.

- The camping light from Ledlenser with state-of-the-art lens technology for glare-free light and high efficiency
- With three switches for intuitive and easy operation, a built-in battery indicator, and lighting that can be smoothly dimmed and brightened
- Power bank with USB connection for recharging electronic devices like cell 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



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 ² [Wh]	11.52
Rechargeable	Yes
Charging time ⁵ [min]	300
Charging technology	Internal
Energy status indicator	Battery Indicator, Charge Indicator, Low Battery Warning
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
Color	White
Color temperature [K]	3700 to 4200
Color rendering index (CRI)	80

LIGHT VALUE	S		
	Boost	Power	Mid Power Low Power
Light output ¹ [lm]	750	550	20
Beam distance ¹ [m]			
Run time ¹ [h]		4	70

SWITCH		
Front Switch		

FEATURES

 $\label{eq:def:Dimmable} \mbox{ Dimmable , Power bank function , Transportation lock , Red reading light}$

TECHNOLOGIES

Smart Light Technology, Micro Prism Technology, Temperature Control System



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PACKAGING AND LOGISTICS



Exemplary Packaging Illustration

PACKAGING INFORMATION

Type of packaging	Window Box	
Scope of delivery	1 set of rechargeable batteries, Pouch, USB cable, stand	
Item No.	500929	
Customs tariff number	8513100000	
Color	black	
MSRP price (€)	79.90	

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

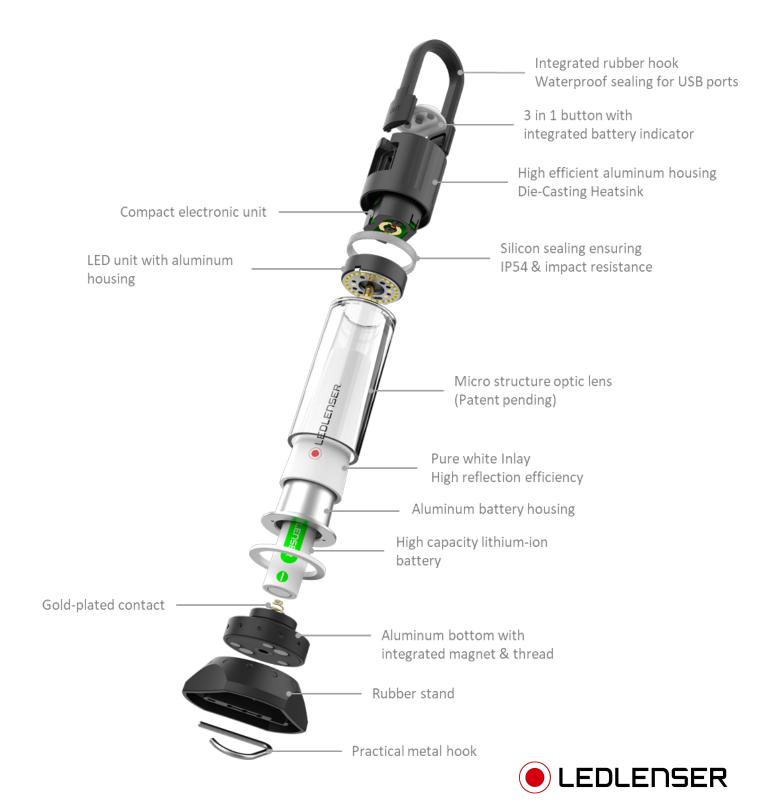


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PRODUCT SERIES

Not only do mountain hikers have high standards when it comes to flashlights, headlmaps and lanterns – so do campers, geocachers, hunters, anglers and many other outdoors fans. Lights from Ledlenser meet precisely these high standards of quality in terms of functionality and design. We call it "technology engineered in Germany".



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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/hrs/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
- 5) Charging time varies by hardware used.

