



— PRODUCT DATA SHEET

ML4 Warm Light



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PRODUCT DESCRIPTION

The extremely compact ML4 Warm Light lantern emits soft white light thereby creating a cozy atmosphere. Thanks to the latest micro prism technology it provides efficient, glare-free and targeted lighting. The carabiner snap hook offers flexible usage and attachment options. Dual Power Technology allows the ML4 Warm Light to be operated either with the included rechargeable battery or standard AA batteries.



- Mini-lantern with state-of-the-art lens technology for glare-free, warm white light and high energy efficiency
- The rechargeable battery can be charged via magnetic charge system, making it particularly easy to attach the charging cable and ensuring high dust and water protection
- Dual power technology allows alternative operation with standard AA batteries
- Carabiner snap hook for flexible usage and attaching
- Additional red light, e.g. for maintenance of night vision

TECHNICAL DATA	
Weight incl. batteries [g]	71
Material	PC
Dimensions	34.5 x 97 x 34.5
POWER SUPPLY	
Power source type	14500 3.7V 750mAh
Battery quantity	1
Rechargeable	Yes
Battery type	Lithium-ion
Total battery voltage [V]	3.7
Total battery capacity [mAh]	750
Total battery energy [Wh]	2.775 Wh
Battery replaceable	No
Charging time [min]	150
Useable batteries	,
Energy status indicator	Low Battery Warning, Charge Indicator, Battery Indicator
FURTHER SPECIFICATIONS	
IP class	IP66
Drop test (drop height) [m]	2
Working temperature range [°C]	-20 to +40

LIGHT FUNCTIONS				
Boost, Power, Mid power, Low power				
LIGHT SOURCE		MAIN		
Amount LEDs	9			
LED type	SZ8-Y11			
Color	Warm White			
Color temperature [K]	2500 to 3000			
Color rendering index (CRI)	80			
LIGHT VALUES - Main				
	Boost	Power	Mid power	Low power
Light output [lm]	300	150	50	5
Beam distance [m]	-	-	-	-
Run time [h]	-	2.2	7	40
SWITCH				
Top Switch				
FEATURES				
Transportation Lock, Red Light				

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TECHNOLOGIES

Smart Light Technology, Dual Power Source, Micro Prism Technology,
Magnetic Charge System

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PACKAGING AND LOGISTICS

PACKAGING INFORMATION	
Type of packaging	Window Box
Scope of delivery	14500 Li-Ion rechargeable battery 750 mAh, Magnetic Charging Cable Type A
Item No.	502231
Color	Black
MSRP price (€)	39.9
SINGLE PACKAGE	
Dimensions W x H x D [cm]	10 x 12 x 6.5
Gross weight [g]	178
GTIN-13	4058205022125
OUTER PACKAGE	
Unit	6
Dimensions W x H x D [cm]	31 x 14.5 x 13.5
Gross weight [g]	1190
GTIN-13	4058205022132
EXPORT CARTON	
Unit	24
Dimensions W x H x D [cm]	34 x 33 x 29.5
Gross weight [g]	5.3
GTIN-13	4058205022149

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ACCESSORIES

PRODUCT CATEGORY	ITEM NO.	PRODUCT NAME	PRICE
Batteries & Accumulators	500985	14500 Li-Ion rechargeable battery 750 mAh	12.90 €
Batteries & Accumulators	502596	Li-Ion direct USB rechargeable battery 3.6 V 880 mAh	17.90 €
Chargers & Cables	500986	Charging station and 14500 li-ion rechargeable battery	18.90 €
Chargers & Cables	0380	USB Car Charger	9.90 €
	502271	USB Adapter 2.4A	14.90 €

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SPARE PARTS

PRODUCT CATEGORY	ITEM NO.	PRODUCT NAME	PRICE
Chargers & Cables	SP500990_CC	Charging Cable USB-A to Magnetic - MH / iH / ML	6.90 €

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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.

*) 7 year warranty only if registered, otherwise 2 years. Warranty conditions viewable at <https://ledlenser.com/en/infos-service/warranty/>

1) Measured values according to ANSI/PLATO FL 1 in the respective setting named. If no setting is specifically named, the luminous flux (lumens/lm) and range (meters/

m) values refer to the brightest setting and the burn time (hours/h) values refer to the lowest setting. A boost function (if available) can be used several times, but is only available for a short time at a time. In case the lamp is equipped with colored LED(s), the measured values are given with white light or the white LED. If the lamp has different energy modes, the "energy saving mode" is the basis for the measurement.

2) Calculated value of the capacity in watt-hours (Wh). This applies to the battery(ies) contained in the delivery condition of the respective item or, in the case of lamps with rechargeable battery, to the battery(ies) contained herein in a fully charged condition.