



# — PRODUCT DATA SHEET

## ML6 Connect WL



# ML6 Connect WL

## PRODUCT DESCRIPTION

The ML6 Connect WL is the smart controllable lantern for all life situations. Thanks to its path-breaking Micro Prism Technology, it provides efficient, glare-free and targeted lighting – either with pleasant warm white light or with red light to maintain night vision. Thanks to the Ledlenser Connect App and the included remote control, the ML6 Connect WL can be personalized and telecommanded at any time. The lantern features a power bank function and various mounting options, therefore being always ready for use.

- Most modern lens technology for a glare-free, homogenous illumination and high energy efficiency
- Personalization of light functions and remote control of several lanterns simultaneously thanks to the included remote control and Ledlenser Connect App
- Particularly pleasant warm white light color and additional red light mode
- Magnetic Charge System and power bank function
- 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]	45
Tube diameter [mm]	39
Weight incl. batteries [g]	260
Weight without batteries [g]	211
Focus function	No
Head material	PC
Tube material	PC
Optic	Reflector + lense (PMMA)
Cartridge	No

### POWER SUPPLY

Power source type	Rechargeable battery
Battery quantity	1
Battery type	Li-ion
Battery replaceable	Yes
Total battery voltage [V]	3.6
Total battery capacity [mAh]	3000
Total battery energy <sup>2</sup> [Wh]	10.89
Rechargeable	Yes
Charging time <sup>5</sup> [min]	300
Energy modes	Energy Saving
Energy status indicator	Battery Indicator, Charge Indicator, Low Battery Warning

### FURTHER SPECIFICATIONS

IP class	IP66
Drop test (drop height) [m]	1.5
Working temperature range [°C]	-20 to +40

### LIGHT FUNCTIONS

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

### LIGHT SOURCE

Amount LEDs	18
LED type	Power LED
Color	White
Color temperature [K]	2500 to 3000
Color rendering index (CRI)	80

### LEDLENSER VALUES

Energy Saving	Boost	Power	Mid Power	Low Power
Light output <sup>1</sup> [lm]	750	550	100	5
Run time <sup>1</sup> [h]		3.5	12	180

### SWITCH

Front Switch

### FEATURES

Bluetooth<sup>®6</sup>, Dimmable, Transportation lock, Red Light, Memory Function

### TECHNOLOGIES

Smart Light Technology, Temperature Control System, Power Bank Function, Magnetic Charge System, Micro Prism Technology, Emergency Light

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## PACKAGING AND LOGISTICS



### PACKAGING INFORMATION

Type of packaging	Window Box
Scope of delivery	1 set of rechargeable batteries, Magnetic charging cable, Remote switch, Transport bag, stand
Item No.	502201
Customs tariff number	8513100000
Color	black
MSRP price (€)	99.90

### SINGLE PACKAGE

Dimensions W x H x D [cm]	8.6 x 20 x 6.5
Gross weight [g]	490
GTIN-13	4058205021203

### INNER CARTON

Unit	12
Dimensions W x D x H [cm]	36 x 21 x 21
Gross weight [g]	6025
GTIN-13	4058205021210

### EXPORT CARTON

Unit	24
Dimensions W x D x H [cm]	39 x 23.5 x 46.5
Gross weight [kg]	12.76
GTIN-13	4058205021227

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## ACCESORIES

PRODUCT CATEGORY	ITEM NUMBER	PRODUCT NAME	MSRP
Charger / Cable	0380	USB Car Charger	9.90 €
Charger / Cable	0355	External 18650 Li-Ion Charger	16.90 €
Battery	501001	18650 Li-Ion rechargeable Battery 3000 mAh	24.90 €
Fastenings / Brackets	500993	Tripod Type A	19.90 €
	502126	Powerbank Flex3	34.90 €
	502125	Powerbank Flex7	54.90 €
Battery	502128	Batterybox7	29.90 €
Battery	502129	Batterybox7 Pro	39.90 €
Charger / Cable	502271	USB Adapter 2.4A	14.90 €
Charger / Cable	502265	Magnetic Charging Cable Type A	6.90 €
Remote Switchs	502311	Wireless Remote Control Type A	34.90 €

# ML6 Connect WL

## PRODUCT SERIES

### The Ledlenser Outdoor-Series

**Brightness in your Hands. Darkness under control.**

Not only do mountain hikers have high standards when it comes to flashlights, headlamps 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) Measurement values according to ANSI FL1 in the respective setting. 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 the light is equipped with (a) colored LED(s), the measurement values are given for the white light or the white LED. If the light has different energy modes, the measurement is made based on the "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.

5) Charging time varies by hardware used.

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