



— 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	
Weight incl. batteries [g]	260
Material	PC
productDataSheet.dimensions	45 x 178 x 45
POWER SUPPLY	
Power source type	18650 3.6V 3000mAh
Battery quantity	1
Rechargeable	Yes
Battery type	Lithium-ion
Total battery voltage [V]	3.6
Total battery capacity [mAh]	3000
Total battery energy [Wh]	10.8 Wh
Battery replaceable	Yes
Charging time [min]	300
Energy status indicator	Low Battery Warning, Charge Indicator, Battery Indicator
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	

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

LIGHT VALUES				
	Boost	Power	Mid power	Low power
Light output [lm]	750	550	100	5
Beam distance [m]	-	-	-	-
Run time [h]	-	3.5	12	180

SWITCH	
Top Multifunctional switch	

FEATURES	
Bluetooth®, 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, , ,
Item No.	502201
Color	Black
MSRP price (€)	109.9

SINGLE PACKAGE

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

OUTER PACKAGE

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

EXPORT CARTON

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

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ACCESSORIES

PRODUCT CATEGORY	ITEM NO.	PRODUCT NAME	PRICE
	0380	USB Car Charger	9.90 €
	501001	18650 Li-Ion rechargeable Battery 3000 mAh	24.90 €
	502126	Powerbank Flex3	34.90 €
	502125	Powerbank Flex7	54.90 €
	502128	Batterybox7	29.90 €
	502129	Batterybox7 Pro	39.90 €
	502265	Magnetic Charging Cable Type C	6.90 €
	502311	Wireless Remote Control Type A	34.90 €

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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/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.