



— PRODUCT DATA SHEET

iW2R laser

iW2R laser

PRODUCT DESCRIPTION

With the iW2R laser you not only have a powerful laser pointer, but also a torch at hand. The rechargeable pen lamp has a chip-on-board LED for wide-area illumination on the top side and a laser pointer on the front surface. The clip makes it easy to attach the iW2R laser to clothing. The high-quality metal housing which also serves as a ruler is square so that the lamp cannot roll away. This model corresponds to laser class 2. Please note that the import and transit of this product into SWITZERLAND is prohibited.

- 2-in-1 function: Laser pointer and COB LED for wide-area illumination
- Rectangular metal housing with rounded edges and ruler function
- Extremely compact and lightweight
- Rechargeable lithium polymer battery
- Clip for attaching the lamp to the breast pocket

TECHNICAL DATA	
Weight incl. batteries [g]	50
Material	Other plastics, Aluminum alloy
productDataSheet.dimensions	18 x 164 x 16
POWER SUPPLY	
Power source type	10850 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]	180
Energy status indicator	Charge Indicator
FURTHER SPECIFICATIONS	
IP class	IP20
Drop test (drop height) [m]	1

FURTHER SPECIFICATIONS		
Working temperature range [°C]		-10 to +40
LIGHT FUNCTIONS		
Power, Low power		
LIGHT SOURCE		COB
Amount LEDs		1
LED type		-
Color		Cool White
Color temperature [K]		5400 to 6600
Color rendering index (CRI)		80
LIGHT VALUES - COB		
	Power	Low power
Light output [lm]	150	75
Beam distance [m]	-	-
Run time [h]	1.5	3
SWITCH		
Switch		

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PACKAGING AND LOGISTICS

PACKAGING INFORMATION

Type of packaging	Box
Scope of delivery	
Item No.	502083
Color	Black
MSRP price (€)	37.9

SINGLE PACKAGE

Dimensions W x H x D [cm]	5 x 16.6 x 3.2
Gross weight [g]	113
GTIN-13	4058205017855

OUTER PACKAGE

Unit	6
Dimensions W x H x D [cm]	20.5 x 17.5 x 5.4
Gross weight [g]	755.5
GTIN-13	4058205017862

EXPORT CARTON

Unit	60
Dimensions W x H x D [cm]	38.5 x 25 x 30.5
Gross weight [g]	8.13
GTIN-13	4058205017879

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ACCESSORIES

PRODUCT CATEGORY	ITEM NO.	PRODUCT NAME	PRICE
	MASTER_6164	USB Car Charger	9.90 €
	MASTER_6168	USB Adapter 2.4A	14.90 €

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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.