

PRODUCT DATA SHEET iW2R laser





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iW2R laser

PRODUCT DESCRIPTION

With the iW2R laser you not only have a powerful laser pointer, but also a flashlight 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.

- 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	
Width [mm]	18
Depth [mm]	16
Height [mm]	164
Weight incl. batteries [g]	50
Weight without batteries [g]	35
Focus function	No
Primary material	Other plastics
Secondary material	Aluminum alloy
Cartridge	No
Weight without batteries [g] Focus function Primary material Secondary material	35 No Other plastics Aluminum alloy

POWER SUPPLY	
Power source type	Rechargeable battery
Battery quantity	1
Battery type	Li-ion
Battery replaceable	No
Total battery voltage [V]	3.7
Total battery capacity [mAh]	750
Total battery energy ² [Wh]	2.78
Rechargeable	Yes
Charging time ⁵ [min]	180
Energy status indicator	Charge Indicator

FURTHER SPECIFICATIONS	
IP class	IP20
Drop test (drop height) [m]	1
Working temperature range [°C]	-10 to +40

LIGHT FUNCTIONS

Power, Low Power

LIGHT SOURCE	
Amount LEDs	1
LED type	COB LED
Color	White
Color temperature [K]	5400 to 6600
Color rendering index (CRI)	80

wer Mid Power Low Power
50 75
.5 3

SWITCH Switch



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PACKAGING AND LOGISTICS



PACKAGING INFORMATION	
Type of packaging	Box
Scope of delivery	USB cable
Item No.	502083
Customs tariff number	85131000
Color	black

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

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

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



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PRODUCT SERIES

The Ledlenser i-Series Work lights & spotlights

Powerful performance! Ready whenever you need to illuminate the darkness of your workshop or construction site: the Ledlenser i-Series work lights & spotlights - durable multi-purpose lights for true professionals! Whether you use a single spotlight or floodlight with wide coverage, with these professional lights you always have the right type of light at your fingertips. Compact, powerful and rechargeable - each model impresses during everyday use.

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/hrs/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.
- 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 product series "Solidline", 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.

