LEDLENSER

PRODUCT DATA SHEET
iW5R

iW5R

PRODUCT DESCRIPTION

The pro for tough environments: The durable iW5R work light is a reliable tool when things get tight. And damp. And dusty. In basement wells and workshop pits, the compact construction spotlight can be attached to any corner via magnet, base or hook, and floods your construction site with light for up to six hours[1]. Dust? Splashing water? Impact? No problem, thanks to the IP54 sealed housing! The iW5R: an almost indestructible floodlight for men of action who want to be able to rely on their tools.

- Extremely elegant and durable metal-coated plastic housing
- Chip-on-Board technology for even light distribution
- Rechargeable via USB connector in only 3.5 hours[1] (varies by power adapter and power source)
- Flexible attachment via magnet, hook or base
- Tilt mechanism for optimally illuminated construction site

7 YEAR WARRANTY[4]

TECHNICAL DATA

Width [mm]	39
Depth [mm]	35
Height [mm]	159
Weight incl. batteries [g]	168
Focus function	No
Primary material	Aluminum alloy
Secondary material	Other plastics
Cartridge	No

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]	2200
Total battery energy[2] [Wh]	8.1
Rechargeable	Yes
Charging time[5] [min]	210
Charging technology	Internal
Energy status indicator	Battery Indicator, Charge Indicator

FURTHER SPECIFICATIONS

IP class	IP54
Drop test (drop height) [m]	1
Working temperature range [°C]	–10 to +40

LIGHT FUNCTIONS

Low Power, Power

LIGHT SOURCE

	Flood	Spot
Amount LEDs	1	1
LED type	COB LED	High Power LED
Color	White	White
Color temperature [K]	5400 to 6600	5400 to 6600
Color rendering index (CRI)	80	70

LIGHT VALUES - Flood

	Boost	Power	Mid Power	Low Power
Light output[1] [lm]		300		125
Run time[1] [h]		3		6

LIGHT VALUES - Spot

	Boost	Power	Mid Power	Low Power
Light output[1] [lm]		300		
Run time[1] [h]		2.5		

SWITCH

Switch

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PACKAGING AND LOGISTICS

PACKAGING INFORMATION

Type of packaging	Box
Scope of delivery	USB cable, USB power adapter
Item No.	502004
Customs tariff number	85131000
Color	black
MSRP price (€)	69.90

SINGLE PACKAGE

Dimensions W x H x D [cm]	8.7 x 16.3 x 5.0
Gross weight [g]	319
GTIN-13	4058205016292

INNER CARTON

Unit	6
Dimensions W x D x H [cm]	18.1 x 15.8 x 17.2
Gross weight [g]	2040
GTIN-13	4058205016308

EXPORT CARTON

Unit	24
Dimensions W x D x H [cm]	39.5 x 37.5 x 20.5
Gross weight [kg]	8.7
GTIN-13	4058205016315

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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.

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