

PRODUCT DATA SHEET iW5R flex





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iW5R flex

PRODUCT DESCRIPTION

Finally: The iW5R flex mini work light ensures a clear view and free hands, even when working in extremely tight conditions such as cable shafts and engine compartments. In addition to its compact dimensions and flexible attachment options by magnetic holder and hook, the compact floodlight scores points thanks to a folding LED lamp head which illuminates even the tightest crevices directly from the inside - with up to 600 powerful lumen¹.

- Folding, slim lamp head for inaccessible spaces
- Chip-on-Board technology for even light distribution
- Two light sources: focused spotlight and broad work light
- USB charging
- Two brightnesses with a luminous flux of up to 600 lumen¹



TECHNICAL DATA	
Width [mm]	40
Depth [mm]	32
Height [mm]	151
Weight incl. batteries [g]	220
Focus function	No
Primary 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]	2600
Total battery energy ² [Wh]	9.6
Rechargeable	Yes
Charging time ⁵ [min]	240
Energy status indicator	Battery Indicator, Charge Indicator

FURTHER SPECIFICATIONS		
IP class	IP52	
Working temperature range [°C]	-10 to +40	

LIGHT FUNCTIONS

Low Power, Power

LIGHT SOURCE	Flood	Spot
Amount LEDs	1	1
LED type	12W COB LED	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]		600	250	
Run time ¹ [h]		2	4	

LIGHT VALUES	S - Spo	t		
	Boost	Power	Mid Power	Low Power
Light output ¹ [lm]				100
Run time ¹ [h]				6.5

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.	502006	
Customs tariff number	85131000000	
Color	black	
MSRP price (€)	84.90	

SINGLE PACKAGE	
Dimensions W x H x D [cm]	8.7 x 16.3 x 5
Gross weight [g]	372
GTIN-13	4058205016353

INNER CARTON	
Unit	6
Dimensions W x D x H [cm]	18.1 x 15.8 x 17.2
Gross weight [g]	2358
GTIN-13	4058205016360

EXPORT CARTON	
Unit	24
Dimensions W x D x H [cm]	39.5 x 37.5 x 20.5
Gross weight [kg]	9.97
GTIN-13	4058205016377



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ACCESORIES

PRODUCT CATEGORY	ITEM NUMBER	PRODUCT NAME	MSRP
Charger / Cable	502271	USB Adapter 2.4A	14.90 €
Charger / Cable	0380	USB Car Charger	9.90 €



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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.

