

- PRODUCT DATA SHEET W5R Work





2 - PRODUKTDATENBLATT v1.204383

W5R Work

PRODUCT DESCRIPTION

Robust, reliable, powerful: The Ledlenser W5R Work is the luminous powerhouse in trade professionals' toolboxes. The superior Ledlenser light beam ensures precise illumination even of larger work areas – either broadly via flood light or selectively via spot LED in the lamp head. Thanks to the integrated magnet and hook in the stand, the worklight can be flexibly positioned and aligned at any time. The powerful battery can be charged quickly and easily via USB-C and can be replaced if necessary. Other clever features include a metal screw for tightening the foldable stand, a nubbed surface for a strong grip and a handy transport lock.



- · Powerful worklight with two light sources for wide-area (flood) or spot illumination
- Robust plastic housing with non-slip surface structure
- Flexible mounting and illumination thanks to hook, magnet, and folding mechanism
- Service-replaceable li-ion battery; easily rechargeable via USB-C, with battery and charge level indicator
- Transport lock prevents light from being accidentally turned on

TECHNICAL DATA	
Weight incl. batteries [g]	153
Material	PC
Dimensions	38 x 153 x 27
POWER SUPPLY	

POWER SUPPLY	
Power source type	18650 3.7V 2500mAh
Battery quantity	1
Rechargeable	Yes
Battery type	Lithium-ion
Total battery voltage [V]	3.7
Total battery capacity [mAh]	2500
Total battery energy [Wh]	9.25 Wh
Battery replaceable	No
Charging time [min]	210
Energy status indicator	Battery Indicator, Charge Indicator, Low Battery Warning

FURTHER SPECIFICATIONS	
IP class	IP54
Drop test (drop height) [m]	1
Working temperature range [°C]	-20 to +40

FURTHER SPECIFICATIONS	
Chemical resistance	Diesel, Petrol, Engine oil, Hydraulic oil, Coolant, Break fluid
Robustness Code	IK07

LIGHT FUNCTIONS

Power, Low power, Power

LIGHT SOURCE	COB	SPOT
Amount LEDs	1	1
LED type	-	-
Color	Cool White	Cool White
Color temperature [K]	6000 to 7500	6000 to 7500
Color rendering index (CRI)	80	70

LIGHT VALUES - COB			
	Power	Low power	
Light output [lm]	600	220	
Beam distance [m]	-	-	
Run time [h]	3	6	

LIGHT VALUES - Spot	
	Power



3 - PRODUKTDATENBLATT V1.204383

-W5R Work

LIGHT VALUES - Spot	
Light output [lm]	220
Beam distance [m]	170
Run time [h]	5

SWITCH		
Switch		
FEATURES		
Transportation Lock, ,		



4 - PRODUKTDATENBLATT v1.204383

W5R Work

PACKAGING AND LOGISTICS

PACKAGING INFORMATION	
Type of packaging	Box
Scope of delivery	USB-C charging cable
Item No.	502735
Color	Black
MSRP price (€)	59.9

SINGLE PACKAGE	
Dimensions W x H x D [cm]	7.2 x 21 x 8.5
Gross weight [g]	305
GTIN-13	4058205030502

EXPORT CARTON	
Unit	24
Dimensions W x H x D [cm]	45.5 x 34 x 29
Gross weight [g]	8070
GTIN-13	4058205030489



5 - PRODUKTDATENBLATT v1.204383

W5R Work

SPARE PARTS

PRODUCT CATEGORY	ITEM NO.	PRODUCT NAME	PRICE
Chargers & Cables	SP502910_USB	Charging Cable USB-C to USB-C	5.90 €



6 - PRODUKTDATENBLATT V1.204383

-W5R Work

PRODUCT SERIES

Robust, versatile and rechargeable: The Ledlenser W-series worklights offer reliable professional light for workshops, construction sites or your next DIY project. From compact clip lights and convenient pen lights to flexible high-end lights: Outstanding Ledlenser light quality and numerous innovative features make the W-series worklights a must-have for every well-stocked tool box.



7 - PRODUKTDATENBLATT V1.204383

W5R Work

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.

