



— PRODUCT DATA SHEET

W6R WORK Inspection Lamp (500)



W6R Work

PRODUCT DESCRIPTION

Robust, flexible, versatile: The Ledlenser W6R WORK shines bright when things get tight, e.g., in cable ducts or engine compartments. In addition to the flexible attachment via stand, magnet or hook, the compact inspection lamp impresses with a fold-out and rotatable light head that illuminates even the narrowest gaps directly from the inside. The superior Ledlenser premium light beam ensures the necessary precision – either via wide-area flood light or spotlight. The powerful battery is easily rechargeable via USB-C and can be replaced if necessary. Other features include a nubbed surface for a strong grip, a handy transport lock and a low battery warning function. 7-Year with registration warranty for complete peace of mind.

- Flexible premium work light with two light sources for wide-area (flood) or spot illumination
- Foldout (180°) and rotatable (270°) lamp head for illuminating hard-to-reach work areas, e.g., cable shafts, engine compartments
- Robust plastic housing with non-slip surface structure
- Flexible mounting via stand, magnet, and foldout metal hook
- Service-replaceable li-ion battery; easily rechargeable via USB-C, with battery and charge level indicator
- 7-Year with registration warranty for complete peace of mind

TECHNICAL DATA

Width [mm]	31
Depth [mm]	45
Height [mm]	143
Weight incl. batteries [g]	180
Weight without batteries [g]	132
Focus function	No
Primary material	PC
Secondary material	Aluminum alloy
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]	2500
Total battery energy ² [Wh]	9.25
Rechargeable	Yes
Charging time ⁵ [min]	210
Energy modes	Constant Light
Energy status indicator	Battery Indicator, Charge Indicator, Low Battery Warning

FURTHER SPECIFICATIONS

IP class	IP54
Drop test (drop height) [m]	1
IK Code [J]	7
Working temperature range [°C]	-20 to +40

LIGHT FUNCTIONS

Low Power, Mid Power, Power

LIGHT SOURCE	COB	Spot
Amount LEDs	1	1
LED type	COB LED	High Power LED
Colour	White	-
Colour temperature [K]	6000 to 7500	6000 to 7500
Colour rendering index (CRI)	80	70

LIGHT VALUES - COB

ANSI – Constant Light	Boost	Power	Mid Power	Low Power
Light output ¹ [lm]		500		220
Run time ¹ [h]		2		6

LIGHT VALUES - Spot

ANSI – Constant Light	Boost	Power	Mid Power	Low Power
Light output ¹ [lm]			120	
Beam distance ¹ [m]			70	
Run time ¹ [h]			10	

SWITCH

Front Switch

FEATURES

Transportation lock , Flicker Free

W6R Work

PACKAGING AND LOGISTICS



PACKAGING INFORMATION

Type of packaging	Box
Supplied with	USB cable
Item No.	502736
Customs tariff number	8513100000
Colour	black

SINGLE PACKAGE

Dimensions W x H x D [cm]	7.2 x 21 x 8.5
Gross weight [g]	346
GTIN-13	4058205030533

EXPORT CARTON

Unit	24
Dimensions W x D x H [cm]	45.5 x 29 x 34
Gross weight [kg]	9.5
GTIN-13	4058205030519

W6R Work

PRODUCT SERIES

Robust, versatile and rechargeable: The Ledlenser W-series work lights 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 work lights a must-have for every well-stocked tool box.

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/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.

5) Charging time varies by hardware used.