



— PRODUCT DATA SHEET

W6R Work



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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 work light impresses with a fold-out and rotatable lamp 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.

- 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

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
Color	White	-
Color temperature [K]	6000 to 7500	6000 to 7500
Color 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