● LEDLENSER

— PRODUCT DATA SHEET
W7R Work

— W7R Work

PRODUCT DESCRIPTION

Clever, innovative, versatile: The Ledlenser W7R Work is the ultimate work light for professionals with continuously adjustable color temperature depending on the application scenario and additional UV light in the lamp head for leak detection or document inspection. The fold-out and rotatable lamp head illuminates even narrow working areas evenly and reliably. The superior Ledlenser light beam ensures the necessary precision and is continuously adjustable between warm white and cool white light. The powerful, rechargeable battery of the W7R can be easily and repeatedly charged and then replaced at the end of its battery life. Other useful features include numerous mounting options, a nubbed surface for a strong grip and a handy transport lock.

- Flexible work light with two light sources for wide-area illumination and UV light (365 nm)
- Continuously adjustable color temperature for different use cases
- Fold-out (180°) and rotatable (270°) lamp head for illumination of hard-to-reach work areas
- Flexible mounting via stand, magnet, and fold-out 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, Power, UV

LIGHT SOURCE

	COB	UV
Amount LEDs	1	1
LED type	COB LED	UV LED
Color	–	UV 365nm
Color temperature [K]	4000 to 7500	–
Color rendering index (CRI)	80	–

LIGHT VALUES - COB

	Boost	Power	Mid Power	Low Power
Light output[1] [lm]		600		220
Run time[1] [h]		2		5

SWITCH

Front Switch

FEATURES

Transportation lock , Flicker Free

LEDLENSER