

# PRODUCT DATA SHEET W6R Work





# 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 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 <sup>2</sup> [Wh] | 9.25                 |
| Rechargeable                           | Yes                  |
| Charging time <sup>5</sup> [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                   | 5 - COB |       |                     |
|--------------------------------|---------|-------|---------------------|
| ANSI – Constant Light          | Boost   | Power | Mid Power Low Power |
| Light output <sup>1</sup> [lm] |         | 500   | 220                 |
| Run time <sup>1</sup> [h]      |         | 2     | 6                   |

| LIGHT VALUES - Spot            |       |       |           |           |
|--------------------------------|-------|-------|-----------|-----------|
| ANSI – Constant Light          | Boost | Power | Mid Power | Low Power |
| Light output <sup>1</sup> [lm] |       |       | 120       |           |
| Beam distance <sup>1</sup> [m] |       |       | 70        |           |
| Run time <sup>1</sup> [h]      |       |       | 10        |           |

#### SWITCH

Front Switch

#### FEATURES

Transportation lock , Flicker Free





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## PACKAGING AND LOGISTICS



### PACKAGING INFORMATION

| Type of packaging     | Box         |
|-----------------------|-------------|
| Scope of delivery     | USB cable   |
| Item No.              | 502736      |
| Customs tariff number | 85131000000 |
| Color                 | black       |
| MSRP price (€)        | 69.90       |

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

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| 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/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.

5) Charging time varies by hardware used.

