



— PRODUCT DATA SHEET

iW5R Inspection Lamp 300 (Box)



iW5R

PRODUCT DESCRIPTION

- Extremely elegant and durable metal-coated plastic housing.
- Chip-on-Board technology for even light distribution
- Rechargeable via USB connector in only 3.5 hours¹ (varies by power adapter and power source)
- Flexible attachment via magnet, hook or base
- Tilt mechanism for optimally illuminated construction site
- 7-Year with registration warranty for complete peace of mind



7
YEAR
WARRANTY⁴

TECHNICAL DATA

| | |
|----------------------------|----------------|
| Width [mm] | 39 |
| Depth [mm] | 35 |
| Height [mm] | 159 |
| Weight incl. batteries [g] | 168 |
| Focus function | No |
| Primary material | Aluminum alloy |
| Secondary material | Other plastics |
| Cartridge | No |

POWER SUPPLY

| | |
|----------------------------------|----------------------------------------|
| Power source type | Rechargeable battery |
| Battery quantity | 1 |
| Battery type | L-ion |
| Battery description | 18650 3.7V |
| Total battery voltage [V] | 3.7 |
| Total battery capacity [mAh] | 2200 |
| Rechargeable | Yes |
| UN number | UN 3481 |
| Charging time ⁵ [min] | 210 |
| Charging technology | Internal |
| Energy status indicator | Battery Indicator, Charge Indicator |

FURTHER SPECIFICATIONS

| | |
|--------------------------------|------------|
| IP class | IP54 |
| Drop test (drop height) [m] | 1 |
| Working temperature range [°C] | -10 to +40 |

LIGHT FUNCTIONS

Low Power, Power

LIGHT SOURCE

| | Flood | Spot |
|------------------------------|--------------|----------------|
| Amount LEDs | 1 | 1 |
| LED type | COB LED | High Power LED |
| Colour | White | White |
| Colour temperature [K] | 5400 to 6600 | 5400 to 6600 |
| Colour rendering index (CRI) | 80 | 70 |

LEDLENSER VALUES - Flood

| | Boost | Power | Mid Power | Low Power |
|--------------------------------|-------|-------|-----------|-----------|
| Light output ¹ [lm] | | 300 | | 125 |
| Beam distance ¹ [m] | | | | |
| Run time ¹ [h] | | 3 | | 6 |

LEDLENSER VALUES - Spot

| | Boost | Power | Mid Power | Low Power |
|--------------------------------|-------|-------|-----------|-----------|
| Light output ¹ [lm] | | 300 | | |
| Beam distance ¹ [m] | | | | |
| Run time ¹ [h] | | 2.5 | | |

SWITCH

Switch

iW5R

PACKAGING AND LOGISTICS



PACKAGING INFORMATION

| | |
|-----------------------------------|--------------------------------|
| Type of packaging | Box |
| Supplied with | USB cable, USB power supply |
| Item No. | 502004 |
| Customs tariff number | 85131000 |
| Color | black |
| RRP ex / incl vat (£) | £58.33 / £69.99 |
| RRP EURO ex / incl vat (€) | €64.19 / €78.95 |

SINGLE PACKAGE

| | |
|---------------------------|---------------|
| Dimensions W x H x D [cm] | 87 x 163 x 50 |
| Gross weight [g] | 319 |
| GTIN-13 | 4058205016292 |

INNER CARTON

| | |
|---------------------------|-----------------|
| Unit | 6 |
| Dimensions W x D x H [cm] | 181 x 158 x 172 |
| Gross weight [g] | 2040 |
| GTIN-13 | 4058205016308 |

EXPORT CARTON

| | |
|---------------------------|-----------------|
| Unit | 24 |
| Dimensions W x D x H [cm] | 385 x 365 x 190 |
| Gross weight [kg] | 8.7 |
| GTIN-13 | 4058205016315 |

The logo consists of the letters 'iW5R' in a sans-serif font. The 'i' is black, 'W' is black, '5' is red, and 'R' is red. A horizontal line is positioned to the left of the 'i'.

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) Measurements according to ANSI FL1 on the respective setting. Average values, in some cases, deviations by +/- 15 % may occur due to technical reasons. 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 no setting is explicitly indicated, measurement is based on "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.

4) Warranty period of five years from the date of purchase, seven years if the product is registered online on our website. The warranty is valid worldwide and legal warranty rights also apply. It covers defects in materials and workmanship. For the proper functioning of rechargeable batteries a different warranty period of 24 months applies. Excluded from this warranty are the products of the "Solidline" series, Ledlenser K1 and Ledlenser K2. The warranty does not apply to defects in batteries, holsters, pouches, remote switches, color filters, imprints or surface coatings. The guarantor is Ledlenser GmbH & Co. KG, Kronenstr. 5 - 7, 42699 Solingen, Germany. More information: ledlenser.com/warranty

5) Charging time varies by hardware used.