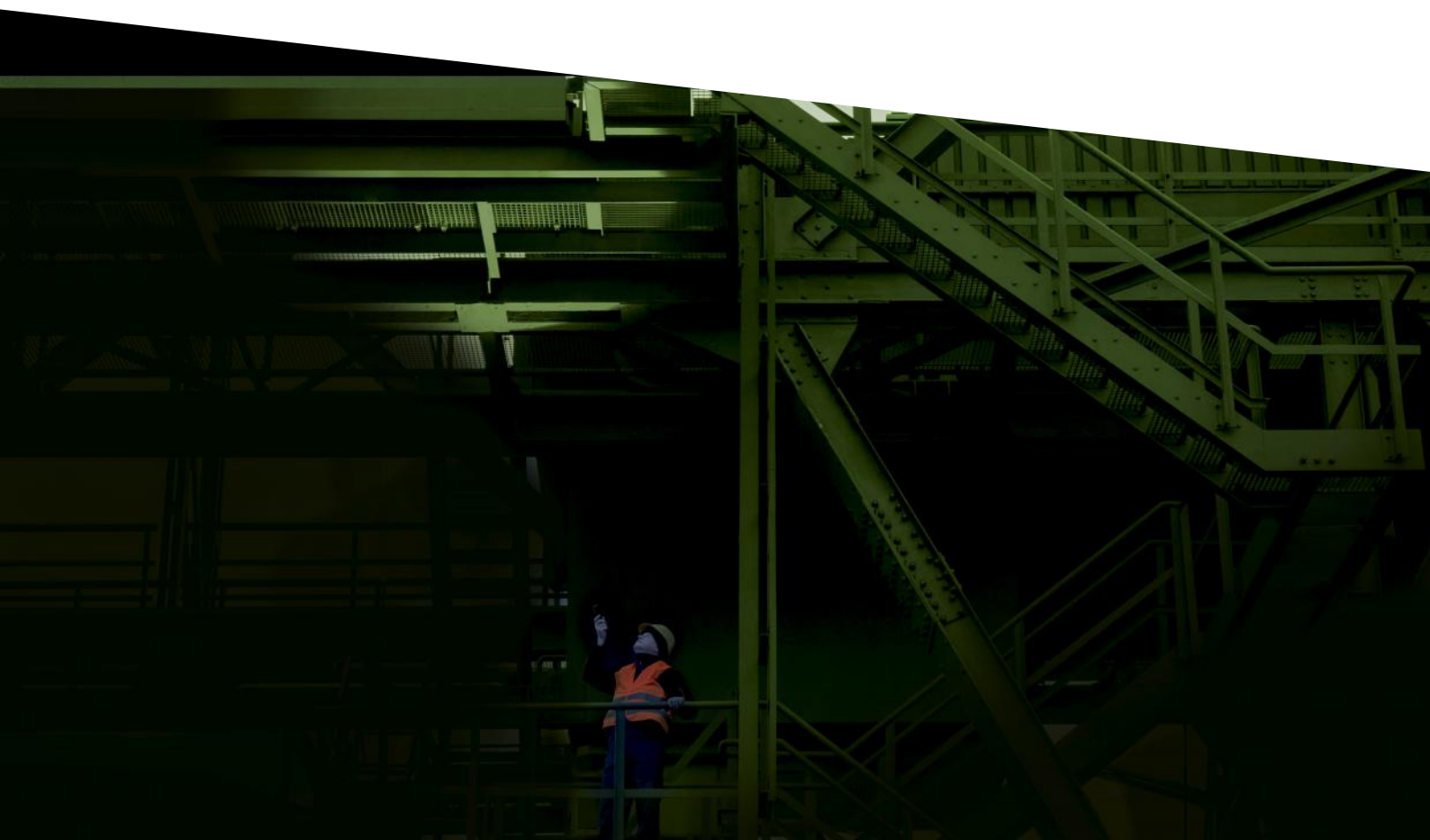




— PRODUCT DATA SHEET

P7R Work UV



P7R Work UV

PRODUCT DESCRIPTION

The P7R Work UV is the perfect tool for professionals. Water, dust, shocks and chemicals cannot harm this robust flashlight at all (IP68). In addition to its powerful light output and a CRI value of 90 for natural color rendering, the light has an additional, high-contrast UV light source on the side of the housing, which can be used for a variety of needs such as checking the authenticity of documents or searching for liquids. The practical Magnetic Charge System and other proven Ledlenser technologies such as Flex Sealing Technology and the patented³ Advanced Focus System finally make the P7R Work UV the first choice for true professionals.

- Extremely powerful and versatile work flashlight with natural color rendering (CRI 90)
- Additional, high-contrast UV light (wavelength: 365 nm) on the side of the housing
- Rubber covers on the light head and end cap protect against impact and offer increased grip; lens shield protects the lens from impact and dirt
- Advanced Focus System for efficient, precise flood and spot lighting
- Robust charging station also is suitable for mounting in the vehicle or on the Ledlenser 5 Station Charging Panel

TECHNICAL DATA

Length defocused [mm]	170
Length focused [mm]	176
Head diameter [mm]	45
Tube diameter [mm]	27
Weight incl. batteries [g]	219
Weight without batteries [g]	148
Focus function	Yes
Head material	Other plastics
Tube material	Aluminum alloy
Optic	Plastic lense (PMMA)
Cartridge	No

POWER SUPPLY

Power source type	Rechargeable battery
Battery quantity	1
Battery type	Li-ion
Battery replaceable	Yes
Total battery voltage [V]	3.7
Total battery capacity [mAh]	4800
Total battery energy ² [Wh]	17.76
Rechargeable	Yes
Charging time ⁵ [min]	270
Energy modes	Constant Light
Energy status indicator	Battery Indicator, Charge Indicator, Low Battery Warning

FURTHER SPECIFICATIONS

IP class	IP68
Drop test (drop height) [m]	3
Maximum operating depth [m]	1.5
Working temperature range [°C]	-20 to +40

LIGHT FUNCTIONS

Blink, Boost, Low Power, Mid Power, Power, Position, S.O.S., Strobe

LIGHT SOURCE

	Main	Alternate
Amount LEDs	1	1
LED type	Xtreme LED	UV LED 365nm
Color	White	-
Color temperature [K]	3700 to 4400	
Color rendering index (CRI)	90	

LIGHT VALUES - Main

Constant Light	Boost	Power	Mid Power	Low Power
Light output ¹ [lm]	1200	900	390	15
Beam distance ¹ [m]	240	180	115	15
Run time ¹ [h]		2	3.25	60

LIGHT VALUES - Alternate

	Boost	Power	Mid Power	Low Power
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SWITCH

Front Switch

FEATURES

Dimmable , Transportation lock , Flicker Free, Memory Function, Backup Mode, Chemical Resistant, UV Light

TECHNOLOGIES

Advanced Focus System³, Magnetic Charge System, Flex Sealing Technology, Smart Light Technology, Temperature Control System, Natural Light, Multi-Core Optics, Emergency Light

P7R Work UV

PACKAGING AND LOGISTICS



PACKAGING INFORMATION

Type of packaging	Box
Scope of delivery	1 set of rechargeable batteries, Charging station, Hand strap, Intelligent clip, Pouch, USB cable, USB power adapter
Item No.	502601
Customs tariff number	8513100000
Color	black
MSRP price (€)	139.00

SINGLE PACKAGE

Dimensions W x H x D [cm]	14.5 x 21 x 8.5
Gross weight [g]	615
GTIN-13	4058205028585

EXPORT CARTON

Unit	12
Dimensions W x D x H [cm]	44.5 x 29 x 34
Gross weight [kg]	8.13
GTIN-13	4058205028608

P7R Work UV

PRODUCT SERIES

The robust and reliable Ledlenser P-Series flashlights offer great performance in a stylish design. Externally reduced to the essentials, they are packed with many useful technologies, such as the patented³ Advanced Focus System or the advanced Smart Light Technology for individual programmability. Almost all products are protected against dust and water thanks to the innovative Flex Sealing Technology. The new P series is also the first Ledlenser range of flashlights designed for all user fields. The products of the Core, Work, and Signature series have different designs and are therefore tailor-made for different target groups.

Our extra-tough Work range is engineered for craftsmen, construction and industrial workers – just anybody in need of portable lighting in a professional environment. The Work flashlights provide high-quality, constant, enduring light and convince with specific details and functions. In addition to the features of our Core models, most of the lamps offer non-slip, high-grip protective casing to prevent damage during falls or impacts. The extra lens protector is shock-proof, protects against chemicals and can easily be replaced if needed. In addition, all materials of the lamps are resistant to chemical influences such as oil, diesel, brake fluid, solvents and others.

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.

3) EP Patent 1880139, US Patent 7,461,960

5) Charging time varies by hardware used.