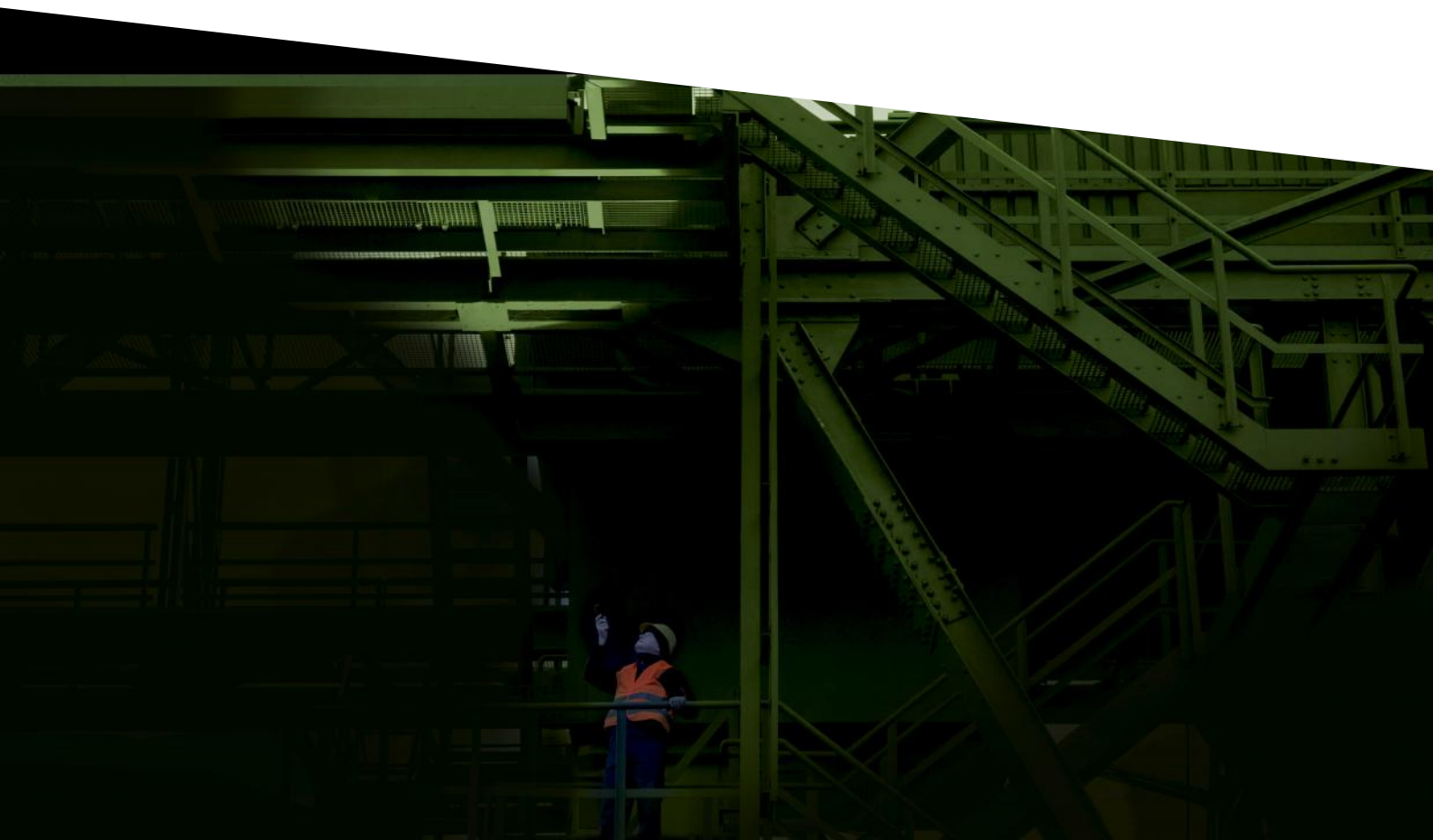




# — PRODUCT DATA SHEET

## 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 patented<sup>3</sup> 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 <sup>2</sup> [Wh]	17.76
Rechargeable	Yes
Charging time <sup>5</sup> [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 <sup>1</sup> [lm]	1200	900	390	15
Beam distance <sup>1</sup> [m]	240	180	115	15
Run time <sup>1</sup> [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 System<sup>3</sup>, 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

## ACCESORIES

PRODUCT CATEGORY	ITEM NUMBER	PRODUCT NAME	MSRP
Pouches / Holster	502268	Pouch Type 0	9.90 €
Fastenings / Brackets	0362	Universal Mounting System	14.90 €
Fastenings / Brackets	502251	Lamp Adapter Type D	4.90 €
Fastenings / Brackets	7799-PT	Universal Mounting Bracket Type B	15.90 €
Charger / Cable	502258	Wall Mount Type B	9.90 €
Charger / Cable	502260	Charging Station Type B	12.90 €
Battery	502262	21700 Li-ion Rechargeable Battery 4800mAh	24.90 €
	502127	Powerbank Flex10	69.90 €
Color filter / Signal caps	500958	Signal Cone 42mm	6.90 €
Color filter / Signal caps	502244	Signal Cone W 42mm	9.90 €
Charger / Cable	502265	Magnetic Charging Cable Type A	6.90 €
Charger / Cable	0380	USB Car Charger	9.90 €
Charger / Cable	502261	5 Station Charging Panel	69.90 €
Fastenings / Brackets	0409	Mounting plate	5.90 €
Fastenings / Brackets	502246	Adapter for GoPro Type D	7.90 €
Fastenings / Brackets	502247	Tripod Adapter Type D	9.90 €
Fastenings / Brackets	502254	Helmet Mount for Euroslot Type A	6.90 €
Fastenings / Brackets	502253	Belt Clip Type A	6.90 €
Fastenings / Brackets	502255	Flexible Mount Type A	14.90 €
Fastenings / Brackets	502256	Universal Mounting Bracket Type E	12.90 €
Pouches / Holster	502263	Case Type A	24.90 €
Pouches / Holster	502264	Case Type B	29.90 €
Fastenings / Brackets	501033	Magnetic Mount	39.90 €
	502511	Powerbank Flex5	39.90 €

# 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 patented<sup>3</sup> 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.

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## 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.