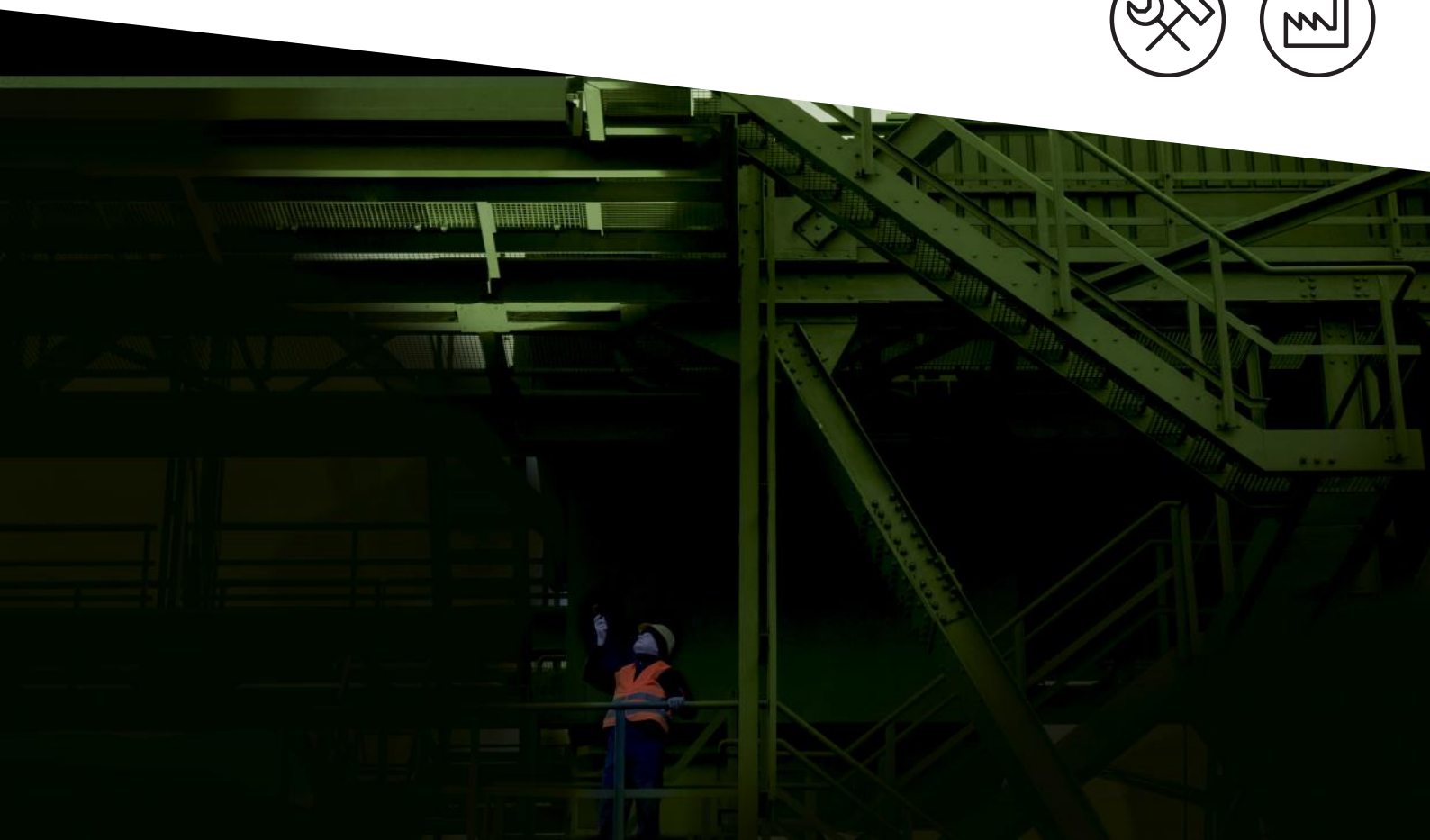# LEDLENSER

PRODUCT DATA SHEET
P4R Work

P4R Work

PRODUCT DESCRIPTION

The compact yet powerful P4R Work is a reliable pen light that is perfect for any toolbox. It features a slim and lightweight design, with Endcap Switch and pocket clip for easy attachment on shirt or trouser pocket. The Ledlenser patented[3] Advanced Focus System provides precise spot or flood lighting wherever needed. Thanks to the robust and practical Magnetic Charge System, the battery can easily be recharged at any time.

- Compact, robust and powerful pen light with Endcap Switch
- Advanced Focus System for efficient, precise flood and spot lighting
- Improved chemical and fluid resistance of the entire flashlight
- Practical clip to attach to shirt or trouser pocket
- Convenient charging of the battery with the robust Magnetic Charge System

TECHNICAL DATA

Length defocused [mm]	164
Length focused [mm]	168
Head diameter [mm]	15
Tube diameter [mm]	15
Weight incl. batteries [g]	62
Weight without batteries [g]	53
Focus function	Yes
Head material	Aluminum alloy
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]	750
Total battery energy[2] [Wh]	2.77
Rechargeable	Yes
Charging time[5] [min]	150
Energy modes	Energy Saving
Energy status indicator	Charge Indicator

FURTHER SPECIFICATIONS

IP class	IP54
Drop test (drop height) [m]	2
Working temperature range [°C]	–20 to +40

LIGHT FUNCTIONS

Low Power, Mid Power, Power

LIGHT SOURCE

Amount LEDs	1
LED type	Power LED
Color	White
Color temperature [K]	4200 to 4500
Color rendering index (CRI)	80

LIGHT VALUES

ANSI – Energy Saving	Boost	Power	Mid Power	Low Power
Light output[1] [lm]		170	70	15
Beam distance[1] [m]		100	65	20
Run time[1] [h]		1.25	3	15

SWITCH

End Cap Switch

TECHNOLOGIES

Magnetic Charge System, Advanced Focus System[3]

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P4R Work

PACKAGING AND LOGISTICS

PACKAGING INFORMATION

Type of packaging	Box
Scope of delivery	1 set of rechargeable batteries, Hand strap, Magnetic charging cable, Pocket clip, Pouch
Item No.	502184
Customs tariff number	85131000000
Color	black
MSRP price (€)	44.90

SINGLE PACKAGE

Dimensions W x H x D [cm]	7.2 x 21 x 8.5
Gross weight [g]	256
GTIN-13	4058205020602

EXPORT CARTON

Unit	24
Dimensions W x D x H [cm]	45.5 x 29 x 34
Gross weight [kg]	7.1
GTIN-13	4058205020626

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P4R Work

ACCESORIES

PRODUCT CATEGORY	ITEM NUMBER	PRODUCT NAME	MSRP
Fastenings / Brackets	502248	Lamp Adapter Type A	4.90 €
Charger / Cable	502265	Magnetic Charging Cable Type A	6.90 €
Charger / Cable	0380	USB Car Charger	9.90 €
Charger / Cable	502271	USB Adapter 2.4A	14.90 €

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P4R Work

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[3] 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/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.

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

5) Charging time varies by hardware used.

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