



— PRODUCT DATA SHEET

P2R



P2R

PRODUCT DESCRIPTION

Who's to say a pen light needs to be the size of a whole pen? The Ledlenser P2R pen light is so small it fits in your trouser pocket—complete with a focus function and the option to use both rechargeable and disposable batteries. Besides, all aluminium components are made of 75 % recycled material.



- Micro pen light with focus function (Advanced Focus System) and three brightness levels
- Dual Power Source: Operates with rechargeable and disposable batteries, charging via USB-C on battery (charging cable not included)
- Intuitive operation via End Cap Switch
- Sustainable: Use of 75 % recycled aluminium⁹ and 7-year warranty*
- Handy clip for attaching the pen light to your trouser pocket

TECHNICAL DATA

Weight incl. batteries [g]	36
Material	Aluminum alloy
Length [mm]	98
Length (focused) [mm]	102
Tube diameter [mm]	15
Head diameter [mm]	15

POWER SUPPLY

Battery quantity	1
Rechargeable	Yes
Battery type	Lithium-ion
Total battery voltage [V]	3.7
Total battery capacity [mAh]	300
Total battery energy [Wh]	1.11 Wh
Battery replaceable	Yes
Charging time [min]	90
Useable batteries	AAA Alkaline 1.5V, AAA NiMH 1.2V

FURTHER SPECIFICATIONS

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

LIGHT FUNCTIONS

Cool White Main: Power, Mid power, Low power

LIGHT SOURCE

	MAIN
Amount LEDs	1
Color	Cool White
Color temperature [K]	6000 to 7500
Color rendering index (CRI)	70

LIGHT VALUES - Cool White Main

	Power	Mid power	Low power
Light output [lm]	200	80	20
Beam distance [m]	90	50	20
Run time [h]	1	2	8

SWITCH

End-cap Switch

FEATURES

Fixation Clip

TECHNOLOGIES

Advanced Focus System, Dual Power Source

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PACKAGING AND LOGISTICS



For illustration purposes only

PACKAGING INFORMATION

Type of packaging	Box
Scope of delivery	10440 Li-ion USB-C direct charging battery
Item No.	503097
Color	Black
MSRP price (€)	34,90

SINGLE PACKAGE

Dimensions W x H x D [cm]	14.5 x 8.5 x 4.2
Gross weight [g]	90
GTIN-13	4058205036955

EXPORT CARTON

Unit	24
Dimensions W x H x D [cm]	37.5 x 17 x 31
Gross weight [g]	2820
GTIN-13	4058205036931

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ACCESSORIES

PRODUCT CATEGORY	ITEM NO.	PRODUCT NAME	PRICE
Bags & Holsters	0337	Pouch Type D	9.90 €
Chargers & Cables	502929	USB-C Adapter 20W	19.90 €

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SPARE PARTS

PRODUCT CATEGORY	ITEM NO.	PRODUCT NAME	PRICE
Batteries / Spare Parts / Products	900005	10440 Li-ion USB-C direct charging battery	0.00 €
Chargers & Cables	SP502910_USB	Charging Cable USB-C to USB-C	5.90 €

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PRODUCT SERIES

Powerful flashlights for those who push boundaries—the discerning enthusiasts, the industrious workers, the bold adventurers and the forward-thinkers. Lights that bridge the gap between the epic and the technical. In your hand, they do more than shine—they guide your path, reveal the unknown and empower you to explore, discover and redefine what is possible. Pioneering Brilliance. The P-Series: Redefined.

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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.

*) 7 year warranty only if registered, otherwise 2 years. Warranty conditions viewable at <https://ledlenser.com/en/infos-service/warranty/>

1) Measured values according to ANSI/PLATO FL 1 in the respective setting named. If no setting is specifically named, the luminous flux (lumens/lm) and range (meters/m) values refer to the brightest setting and the burn time

(hours/h) values refer to the lowest setting. A boost function (if available) can be used several times, but is only available for a short time at a time. In case the lamp is equipped with colored LED(s), the measured values are given with white light or the white LED. If the lamp has different energy modes, the "energy saving mode" is the basis for the measurement.

2) Calculated value of the capacity in watt-hours (Wh). This applies to the battery(ies) contained in the delivery condition of the respective item or, in the case of lamps with rechargeable battery, to the battery(ies) contained herein in a fully charged condition.

9) All aluminium components are made of at least 75 % recycled aluminium and may thus vary in surface structure and color.