



# PRODUCT DATA SHEET

## P5R



# P5R

## PRODUCT DESCRIPTION

Measuring 117 mm, the P5R is admittedly somewhat bigger than its sister (the P5). On the other hand it's slightly lighter and definitely more powerful. The reason is its lithium-ion battery, helping it to run for 15 hours<sup>1</sup>. The light can be charged simply using the Floating Charge System. It has three light functions and can fit in a shirt or trouser pocket.

- Performance optimized – Up to 240 meters<sup>1</sup> beam distance with up to 420 lumen<sup>1</sup> of luminous flux
- Long operating time – Up to 15 hours<sup>1</sup> in the lowest setting
- Very convenient charging – Quickly to hand with the Floating Charge System
- Simple operation – 3 light functions, 1 end cap switch
- For a long lifetime – Robust metal housing and high-quality gold contacts

**7**  
**YEAR**  
**WARRANTY<sup>4</sup>**

### TECHNICAL DATA

Length defocused [mm]	117
Length focused [mm]	123
Head diameter [mm]	26
Tube diameter [mm]	19
Weight incl. batteries [g]	75
Weight without batteries [g]	55
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]	700
Total battery energy <sup>2</sup> [Wh]	2.59
Rechargeable	Yes
Charging time <sup>5</sup> [min]	150
Energy modes	Energy Saving
Energy status indicator	Low Battery Warning

### FURTHER SPECIFICATIONS

IP class	IP54
Drop test (drop height) [m]	1
Working temperature range [°C]	-20 to +40

### LIGHT FUNCTIONS

Low Power, Power, Strobe

### LIGHT SOURCE

Amount LEDs	1
LED type	High Power LED
Color	White
Color temperature [K]	6000 to 8000
Color rendering index (CRI)	75

### LIGHT VALUES

ANSI – Energy Saving	Boost	Power	Mid Power	Low Power
Light output <sup>1</sup> [lm]		420		20
Beam distance <sup>1</sup> [m]		240		50
Run time <sup>1</sup> [h]		3		15

### SWITCH

End Cap Switch

### FEATURES

Focus lock

### TECHNOLOGIES

Advanced Focus System<sup>3</sup>, Rapid Focus, Floating Charge System

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## PACKAGING AND LOGISTICS



### PACKAGING INFORMATION

Type of packaging	Box
Scope of delivery	1 set of rechargeable batteries, Floating charge system, Hand strap, Mounting material, Pouch, USB cable
Item No.	500897
Customs tariff number	8513100000
Color	black
MSRP price (€)	94.90

### SINGLE PACKAGE

Dimensions W x H x D [cm]	14.5 x 8.5 x 4.2
Gross weight [g]	213
GTIN-13	4058205009874

### EXPORT CARTON

Unit	24
Dimensions W x D x H [cm]	38 x 28.5 x 19.5
Gross weight [kg]	12.7
GTIN-13	4058205010795

# P5R

## ACCESORIES

PRODUCT CATEGORY	ITEM NUMBER	PRODUCT NAME	MSRP
Pouches / Holster	0337	Pouch Type D	9.90 €
Fastenings / Brackets	0362	Universal Mounting System	14.90 €
Charger / Cable	0380	USB Car Charger	9.90 €
Battery	7703	14500 Li-Ion rechargeable Battery 700mAh	14.90 €

# P5R

## PRODUCT SERIES

### The Ledlenser P-Series

Minimalist design, maximum performance.

The sturdy flashlights of the Ledlenser P-Series offer top performance in stylish designs. While externally they only have the bare essentials, they are packed full of useful technical functions, like the Rapid Focus and the Advanced Focus System. This makes them dependable companions for all outdoors fans and indispensable little helpers for everyday life: For example, for renovating, tidying and rearranging, taking the dog out, during blackouts, and much more.

## 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

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 product series "Solidline", 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](http://ledlenser.com/warranty)

5) Charging time varies by hardware used.