



— PRODUCT DATA SHEET

P5R



P5R

SPECIFICATIONS

TIMELINE

Earliest launch of sales	02-10-2017
Global launch date	02-10-2017
Shipping date	31-08-2017
Order date	17-07-2017

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 description	14500 3.7V
Total battery voltage [V]	3.7
Total battery capacity [mAh]	700
Total battery energy ² [Wh]	2.59
Rechargeable	Yes
Charging time ⁵ [min]	150
Charging technology	Internal
Energy modes	Energy Saving
Energy status indicator	Low Battery Warning

FURTHER SPECIFICATIONS

IP class	IPX4
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

	Boost	Power	Mid Power	Low Power
Light output ¹ [lm]		420		20
Beam distance ¹ [m]		240		50
Run time ¹ [h]		3		15

SWITCH

End Cap Switch

FEATURES

Focus lock

TECHNOLOGIES

Advanced Focus System³, Rapid Focus, Floating Charge System


7
YEAR
WARRANTY⁴

P5R

PACKAGING AND LOGISTICS



Exemplary Packaging Illustration

PACKAGING INFORMATION

Type of packaging	Gift 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	85131000
MSRP price (€)	79.90

SINGLE PACKAGE

Dimensions W x H x D [cm]	18.2 x 7.6 x 12.9
Gross weight [g]	420
GTIN-13	4058205009874

INNER CARTON

Unit	6
Dimensions W x D x H [cm]	26.7 x 18.8 x 24
Gross weight [g]	2640
GTIN-13	4058205010788

EXPORT CARTON

Unit	24
Dimensions W x D x H [cm]	55.5 x 39.5 x 27
Gross weight [kg]	11.8
GTIN-13	4058205010795



Exemplary Packaging Illustration

PACKAGING INFORMATION

Type of packaging	Blister
Scope of delivery	1 set of rechargeable batteries, Floating charge system, Hand strap, Mounting material, Pouch, USB cable
Item No.	500898
Customs tariff number	85131000
MSRP price (€)	79.90

SINGLE PACKAGE

Dimensions W x H x D [cm]	11.2 x 20.5 x 8.9
Gross weight [g]	326
GTIN-13	4058205009881

INNER CARTON

Unit	6
Dimensions W x D x H [cm]	62.2 x 21.3 x 12.5
Gross weight [g]	2251
GTIN-13	4058205010801

EXPORT CARTON

Unit	24
Dimensions W x D x H [cm]	64.5 x 44.5 x 28
Gross weight [kg]	10.5
GTIN-13	4058205010818

P5R

ACCESORIES

PRODUCT CATEGORY	ITEM NUMBER	PRODUCT NAME	MSRP
Pouches / Holster	0337	Pouch Type D	9.90 €
Fastenings / Brackets	0315	Intelligent Clip Type A	8.90 €
Color filter / Signal caps	7479	Signal Cone 26mm	6.90 €
Fastenings / Brackets	0362	Universal Mounting System	14.90 €
Fastenings / Brackets	7799-PT5	Universal Mounting Bracket Type C	12.90 €
Charger / Cable	0380	USB Car Charger	9.90 €
Charger / Cable	0389	USB Power Supply and Adapter Cable	14.90 €
Charger / Cable	0381	Floating Charge System Type A	14.90 €
Battery	7703	14500 Li-Ion rechargeable Battery 3,7V / 700mAh	14.90 €
Charger / Cable	0384	Power Supply 5V	12.90 €

P5R

MARKETING

KEY SELLING POINTS

- Performance optimized – Up to 240 meters¹ beam distance with up to 420 lumen¹ of luminous flux
- Long operating time – Up to 15 hours¹ 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

PRODUCT COPY

The Ledlenser P5R

Longer, lighter, more powerful.

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 hours¹. 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.

SERIES COPY

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 to 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 package contents, 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 package contents, 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) Measurements according to ANSI FL1 on the respective setting. Average values, in some cases, deviations by +/- 15 % may occur due to technical reasons. 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 has different energy modes, measurement is based on "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 products of the "Solidline" series, 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 Zweibrüder Optoelectronics GmbH & Co. KG, Kronenstr. 5 - 7, 42699 Solingen, Germany. More information: ledlenser.com/warranty

5) Charging time varies by hardware used.