LEDLENSER

PRODUCT DATA SHEET
P7R

P7R

PRODUCT DESCRIPTION

Economy meets ecology: With its energy concept that's perfectly geared towards batteries, the P7R is not only good for the environment, but your wallet as well. Up to 1,000 staggering lm[1] create light beams up to 210 m[1] although the flashlight is only 16.6 cm long. Plus due to the convenient Floating Charge System it is always ready for action. Great when you want to set a shining example.

- Very convenient charging – Quickly to hand with the Floating Charge System
- Practical charging display: Red – charging, Green – charged
- Individual light programs and optimized energy consumption – Smart Light Technology
- From the homogeneous circle of close range lighting (defocused) to a sharply bundled long-distance beam (focused) – The patented[3] Advanced Focus System with reflector lense enables efficient, tailored lighting
- Quick modification of the light cone with just one hand – Rapid Focus

7 YEAR WARRANTY[4]

TECHNICAL DATA

Length defocused [mm]	158
Length focused [mm]	166
Head diameter [mm]	37
Tube diameter [mm]	30
Weight incl. batteries [g]	210
Weight without batteries [g]	164
Focus function	Yes
Head material	Aluminum alloy
Tube material	Aluminum alloy
Optic	Plastic lense (PMMA)
Cartridge	Yes

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]	2500
Total battery energy[2] [Wh]	9.25
Rechargeable	Yes
Charging time[5] [min]	300
Energy modes	Energy Saving
Energy status indicator	Charge Indicator, Low Battery Warning
Usable batteries	CR 123 3V

FURTHER SPECIFICATIONS

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

LIGHT FUNCTIONS

Low Power, Mid Power, Power

LIGHT SOURCE

Amount LEDs	1
LED type	Xtreme LED
Color	White
Color temperature [K]	6000 to 8000
Color rendering index (CRI)	65

LIGHT VALUES

ANSI – Energy Saving	Boost	Power	Mid Power	Low Power
Light output[1] [lm]		1000	250	20
Beam distance[1] [m]		210	150	40
Run time[1] [h]		2	5	40

SWITCH

End Cap Switch

FEATURES

Focus lock

TECHNOLOGIES

Advanced Focus System[3], Floating Charge System, Rapid Focus, Smart Light Technology

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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.	9408-R
Customs tariff number	85131000000
Color	black
MSRP price (€)	115.00

SINGLE PACKAGE

Dimensions W x H x D [cm]	7.2 x 21 x 8.5
Gross weight [g]	460
GTIN-13	4029113940801

EXPORT CARTON

Unit	24
Dimensions W x D x H [cm]	45.5 x 29 x 34
Gross weight [kg]	11.8
GTIN-13	4029113940832

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ACCESORIES

PRODUCT CATEGORY	ITEM NUMBER	PRODUCT NAME	MSRP
Color filter / Signal caps	0040	Signal Cone 37mm	6.90 €
Fastenings / Brackets	0317	Intelligent Clip Type C	8.90 €
Pouches / Holster	0323	Tactical Professional Holster Type B	34.90 €
Pouches / Holster	0342	Pouch Type G	9.90 €
Fastenings / Brackets	0362	Universal Mounting System	14.90 €
Charger / Cable	0380	USB Car Charger	9.90 €
Battery	501001	18650 Li-Ion rechargeable Battery 3000 mAh	24.90 €
Battery	502126	Powerbank Flex3	34.90 €
Battery	502125	Powerbank Flex7	54.90 €

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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/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

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

5) Charging time varies by hardware used.

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