



# — PRODUCT DATA SHEET

## P6R



# P6R

## PRODUCT DESCRIPTION

A light for your walk through the dark forest, odd jobs around your home or your glove compartment: The P6R is all of that, and so much more. Complete with a focus function to fit your use case and fuss-free operation with one button. Besides, all aluminium components are made of 75 % recycled material.



- Rechargeable flashlight with focus function (Advanced Focus System)
- Intuitive operation with one button
- Sustainable: Use of 75 % recycled aluminium<sup>9</sup> and 7-year warranty\*
- Rechargeable via USB-C (charging cable not included)
- Element-proof: High water and dust resistance (IP68)

TECHNICAL DATA	
Weight incl. batteries [g]	165
Material	Aluminum alloy
Length [mm]	150
Length (focused) [mm]	157
Tube diameter [mm]	25
Head diameter [mm]	35
POWER SUPPLY	
Battery quantity	1
Rechargeable	Yes
Battery type	Lithium-ion
Total battery voltage [V]	3.6
Total battery capacity [mAh]	3000
Total battery energy [Wh]	10.8 Wh
Battery replaceable	Yes
Charging time [min]	300
Energy status indicator	Battery Indicator, Charge Indicator, Low Battery Warning
FURTHER SPECIFICATIONS	
IP class	IP68
Drop test (drop height) [m]	2
Working temperature range [°C]	-20 to +40

LIGHT FUNCTIONS				
Cool White Main: Boost, 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				
	Boost	Power	Mid power	Low power
Light output [lm]	1200	700	300	25
Beam distance [m]	320	240	160	45
Run time [h]	-	2.5	7.5	65
SWITCH				
Front Switch				
FEATURES				
Flicker Free, Transportation Lock				
TECHNOLOGIES				
Advanced Focus System, Temperature Control System, Flex Sealing Technology, Multi-Core Optics				

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## PACKAGING AND LOGISTICS



For illustration purposes only

### PACKAGING INFORMATION

Type of packaging	Box
Scope of delivery	Adjustable Lanyard, 18650 Li-ion rechargeable battery
Item No.	503146
Color	Black
MSRP price (€)	99,90

### SINGLE PACKAGE

Dimensions W x H x D [cm]	7.2 x 21 x 4.2
Gross weight [g]	244
GTIN-13	4058205038195

### EXPORT CARTON

Unit	24
Dimensions W x H x D [cm]	44.5 x 17.5 x 31
Gross weight [g]	6486
GTIN-13	4058205038171

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## ACCESSORIES

PRODUCT CATEGORY	ITEM NO.	PRODUCT NAME	PRICE
Chargers & Cables	502929	USB-C Adapter 20W	19.90 €
Mounts & Brackets	502250	Lamp Adapter Type C	4.90 €
Color filters & Signal caps	502238	Color Filter Set 35.1mm	19.90 €
Color filters & Signal caps	502237	Signal Cone 35.1mm	9.90 €
Bags & Holsters	0342	Pouch Type G	9.90 €
Mounts & Brackets	0362	Universal Mounting System	14.90 €
Bags & Holsters	502269	Leather Pouch Type D	19.90 €
Mounts & Brackets	501033	Magnetic Mount	39.90 €

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## SPARE PARTS

PRODUCT CATEGORY	ITEM NO.	PRODUCT NAME	PRICE
Chargers & Cables	SP502910_USB	Charging Cable USB-C to USB-C	5.90 €
Fastenings / Spare Parts / Products	SP502190_AL	Adjustable Lanyard	0.00 €
Batteries / Spare Parts / Products	900008	18650 Li-ion rechargeable battery	0.00 €
Spare Parts / Products	900013	Protective Elements Set Type D	0.00 €

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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.