



# — PRODUCT DATA SHEET

## P2



# P2

## PRODUCT DESCRIPTION

The P2 easily proves that light output doesn't depend on size and weight alone: This up to 16 lm<sup>1</sup> strong keychain flashlight measures 102 mm and weighs only 36 g. In other words, less than the battery cap of a large flashlight. It also lasts up to 7 hours<sup>1</sup> and has a lens which separates white and blue light. To focus the light beam just turn the head of the lamp. In other words, we haven't skimmed on anything - except weight.

- Small, light keyring flashlight – Only 36 grams in weight and 97 millimeters in length with a head diameter of 14.5 millimeters
- Excellent Ledlenser lighting quality – Brightness, beam distance and lighting duration are ideally coordinated for the energy source
- Optimized operating time– Up to 7 hours<sup>1</sup>
- Keyring flashlight always to hand – Use the practical clip to attach to a shirt or coat pocket or the useful keyring to attach to your keys
- Spray-water protected – IPX4

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

### TECHNICAL DATA

Length defocused [mm]	102
Length focused [mm]	97
Head diameter [mm]	14.5
Tube diameter [mm]	14.5
Weight incl. batteries [g]	36
Weight without batteries [g]	25
Focus function	Yes
Head material	Aluminum alloy
Tube material	Aluminum alloy
Optic	Plastic lense (PMMA)
Cartridge	No

### POWER SUPPLY

Power source type	Battery
Battery quantity	1
Battery type	Alkaline
Rechargeable	No
Energy modes	Energy Saving
Usable batteries	AAA NiMH 1.2V

### FURTHER SPECIFICATIONS

IP class	IPX4
Drop test (drop height) [m]	1
Working temperature range [°C]	-20 to +40

### LIGHT FUNCTIONS

Power

### LIGHT SOURCE

Amount LEDs	1
LED type	Low Power LED
Color	White
Color temperature [K]	5500 to 9000
Color rendering index (CRI)	80

### LIGHT VALUES

ANSI – Energy Saving	Boost	Power	Mid Power	Low Power
Light output <sup>1</sup> [lm]		16		
Beam distance <sup>1</sup> [m]		25		
Run time <sup>1</sup> [h]		7		

### SWITCH

End Cap Switch

### TECHNOLOGIES

Advanced Focus System<sup>3</sup>

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## PACKAGING AND LOGISTICS



Exemplary Packaging Illustration

## PACKAGING INFORMATION

Type of packaging	Gift Box
Scope of delivery	1 set of batteries, Hand strap, Key ring, Pocket clip, Pouch
Item No.	8402
Customs tariff number	8513100000
Color	black
MSRP price (€)	14.90

## SINGLE PACKAGE

Dimensions W x H x D [cm]	14.9 x 5.4 x 6
Gross weight [g]	138
GTIN-13	4029113840200

## INNER CARTON

Unit	6
Dimensions W x D x H [cm]	19.2 x 15.4 x 11.9
Gross weight [g]	942
GTIN-13	4029113840217

## EXPORT CARTON

Unit	72
Dimensions W x D x H [cm]	41.5 x 34.5 x 41
Gross weight [kg]	12.2
GTIN-13	4029113840224

# P2

## 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.

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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.

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".

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)