



— PRODUCT DATA SHEET

P4 Core



P4 Core

PRODUCT DESCRIPTION

The P4 Core is that perfect, always handy, powerful light source for the shirt pocket. The compact penlight will impress you with its strong light output and the ability to continuously focus the light beam thanks to proven Ledlenser technologies. Other helpful features include a fast-access end cap switch, the functional clip and the ability to operate it using either AAA alkaline batteries or NiMH rechargeable batteries.

- Compact, powerful penlight for a wide range of applications
- Advanced Focus System for efficient, precise flood and spot lighting
- Easy operation by Endcap Switch
- Functional clip easily attaches to shirt or trouser pocket, also serves as roll protection
- Operates with two AAA alkaline batteries or NiMH rechargeable batteries

TECHNICAL DATA

Length defocused [mm]	146
Length focused [mm]	150
Head diameter [mm]	15
Tube diameter [mm]	15
Weight incl. batteries [g]	58
Weight without batteries [g]	39
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	2
Battery type	Alkaline
Rechargeable	No
Usable batteries	AAA Alkaline 1.5V, AAA NiMH 1.2V

FURTHER SPECIFICATIONS

IP class	IP54
Drop test (drop height) [m]	2
Working temperature range [°C]	-20 to +40

LIGHT FUNCTIONS

Low Power, Mid Power, Power

LIGHT SOURCE

Amount LEDs	1
LED type	Power LED
Color	White
Color temperature [K]	6000 to 7500
Color rendering index (CRI)	70

LIGHT VALUES

	Boost	Power	Mid Power	Low Power
Light output ¹ [lm]		120	60	15
Beam distance ¹ [m]		90	55	25
Run time ¹ [h]		5	9	20

SWITCH

End Cap Switch

TECHNOLOGIES

Advanced Focus System³

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PACKAGING AND LOGISTICS



PACKAGING INFORMATION

Type of packaging	Box
Scope of delivery	1 set of batteries, Pocket clip
Item No.	502598
Customs tariff number	8513100000
Color	black
MSRP price (€)	26.90

SINGLE PACKAGE

Dimensions W x H x D [cm]	7.2 x 21 x 8.5
Gross weight [g]	183
GTIN-13	4058205028493

EXPORT CARTON

Unit	24
Dimensions W x D x H [cm]	45.5 x 29 x 34
Gross weight [kg]	5.14
GTIN-13	4058205028516

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ACCESORIES

PRODUCT CATEGORY	ITEM NUMBER	PRODUCT NAME	MSRP
Fastenings / Brackets	502248	Lamp Adapter Type A	4.90 €

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PRODUCT SERIES

The robust and reliable Ledlenser P-series flashlights offer great performance in a stylish design. Externally reduced to the essentials, they are packed with many useful technologies, such as the patented³ Advanced Focus System or the advanced Smart Light Technology for individual programmability. Many products are protected against dust and water thanks to the innovative Flex Sealing Technology. The new P-series is also the first Ledlenser range of flashlights designed for all user fields. The products of the Core, Work, and Signature range have different designs and are therefore tailor-made for different target groups.

Our Core collection is at the heart of our new P-series lights. Perfect for everyday use in home and garden, for crafts and industry, but also for many recreational applications. The lamps of the Core range offer innovative technologies and functions as well as great performance for the price.

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