



PRODUCT DATA SHEET

P5 Core



P5 Core

PRODUCT DESCRIPTION

Enlightenment in pocket format! The P5 Core is a compact, powerful flashlight equipped with proven Ledlenser technologies such as the patented³ Advanced Focus System. Thanks to the functional clip and fast-access end cap switch, it is extremely versatile and will impress you with its energy efficiency. Very practical: the P5 Core can use either an AA alkaline battery or a Li-ion rechargeable battery as its power source.

- Compact, powerful flashlight for a wide range of applications
- Advanced Focus System for efficient, precise flood and spot lighting
- Dual Power Source: Operation with either one AA alkaline battery (included) or rechargeable battery (14500 Li-ion or NiMH)
- Easy and fast operation by Endcap Switch, therefore ideal for police and security services
- Functional clip easily attaches to shirt or trouser pocket, also serves as roll protection

TECHNICAL DATA

Length defocused [mm]	120
Length focused [mm]	125
Head diameter [mm]	26
Tube diameter [mm]	19
Weight incl. batteries [g]	83
Weight without batteries [g]	60
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 status indicator	Low Battery Warning
Usable batteries	AA Alkaline 1.5V, AA NiMH 1.2V, Li-ion 3.7V

FURTHER SPECIFICATIONS

IP class	IP44
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	High 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]		150	60	15
Beam distance ¹ [m]		90	60	30
Run time ¹ [h]		2.5	5	12

SWITCH

End Cap Switch

FEATURES

Flicker Free

TECHNOLOGIES

Advanced Focus System³, Dual Power Source, Rapid Focus

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PACKAGING AND LOGISTICS



PACKAGING INFORMATION

Type of packaging	Box
Scope of delivery	1 set of batteries, Hand strap
Item No.	502599
Customs tariff number	8513100000
Color	black
MSRP price (€)	49.90

SINGLE PACKAGE

Dimensions W x H x D [cm]	14.5 x 8.5 x 8.5
Gross weight [g]	204
GTIN-13	4058205028523

EXPORT CARTON

Unit	24
Dimensions W x D x H [cm]	38 x 29.5 x 34.5
Gross weight [kg]	5.6
GTIN-13	4058205028547

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ACCESORIES

PRODUCT CATEGORY	ITEM NUMBER	PRODUCT NAME	MSRP
Pouches / Holster	0337	Pouch Type D	9.90 €
Fastenings / Brackets	502700	Lamp Adapter Type F	4.90 €
Battery	500985	14500 Li-Ion rechargeable battery 750 mAh	12.90 €

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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/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".

3) EP Patent 1880139, US Patent 7,461,960