LEDLENSER

— PRODUCT DATA SHEET
P6 Core

P6 Core

PRODUCT DESCRIPTION

Bright and compact: The P6 Core is a powerful and reliable light source whenever needed. The robust flashlight is ideal for tactical applications such as police and security services. It includes an end cap switch, dust and water protection and optimized light modes for close-up and long-distance vision. The patented[3] Advanced Focus System allows one-handed, stepless focusing as well as outstanding light quality. All these features make it the perfect light for tactical uses. The P6 Core is powered by three AAA alkaline batteries; alternatively, NiMH rechargeable batteries can be used.

- Compact, powerful and versatile flashlight suitable for tactical use
- Advanced Focus System for efficient, precise flood and spot lighting
- Easy and fast operation by Endcap Switch, therefore ideal for police and security services
- Functional clip attaches easily to shirt or trouser pocket, also serves as roll protection
- Operates with three AAA alkaline batteries (included) or NiMH rechargeable batteries

TECHNICAL DATA

Length defocused [mm]	117
Length focused [mm]	123
Head diameter [mm]	32
Tube diameter [mm]	27
Weight incl. batteries [g]	130
Weight without batteries [g]	95
Focus function	Yes
Head material	Aluminum alloy
Tube material	Aluminum alloy
Optic	Plastic lense (PMMA)
Cartridge	Yes

POWER SUPPLY

Power source type	Battery
Battery quantity	3
Battery type	Alkaline
Rechargeable	No
Energy status indicator	Low Battery Warning
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, 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]		300		25
Beam distance[1] [m]		200		60
Run time[1] [h]		3.5		25

SWITCH

End Cap Switch

TECHNOLOGIES

Advanced Focus System[3]

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PACKAGING AND LOGISTICS

PACKAGING INFORMATION

Type of packaging	Box
Scope of delivery	1 set of batteries, Hand strap
Item No.	502600
Customs tariff number	85131000000
Color	black
MSRP price (€)	54.90

SINGLE PACKAGE

Dimensions W x H x D [cm]	14.5 x 8.5 x 8.5
Gross weight [g]	250
GTIN-13	4058205028554

EXPORT CARTON

Unit	24
Dimensions W x D x H [cm]	38 x 29.5 x 34.5
Gross weight [kg]	6.7
GTIN-13	4058205028578

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ACCESORIES

PRODUCT CATEGORY	ITEM NUMBER	PRODUCT NAME	MSRP
Pouches / Holster	0338	Safety Bag Type E	9.90 €
Fastenings / Brackets	0362	Universal Mounting System	14.90 €

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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 patented[3] 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

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