



— PRODUCT DATA SHEET

P4X



P4X

PRODUCT DESCRIPTION

The size of a ballpoint pen, the P4X looks rather ordinary when you place it securely in your shirt pocket using its handy clip. But its light output is more than impressive: Up to 120 lm¹ are cast into the darkness extending as far as 80 m¹. And its special lens creates a full beam of light. The bright joy.

- Battery operated – Two AAA alkaline batteries (micro, 1.5 V) are used
- Small, light miniature penlight – Only 55 grams in weight and 140 millimeters in length with a head diameter of 15 millimeters
- Optimized operating time – Up to 20 hours¹ in the lowest setting
- Strong lighting performance for size and weight – Up to 80 meters¹ beam distance with up to 120 lumen¹ of luminous flux
- Penlight always to hand – Use the practical clip to attach to a shirt or coat pocket, and you will hardly even notice that it is there

7
YEAR
WARRANTY⁴

TECHNICAL DATA

Length defocused [mm]	140
Length focused [mm]	145
Head diameter [mm]	15
Tube diameter [mm]	15
Weight incl. batteries [g]	55
Weight without batteries [g]	32
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
Energy modes	Energy Saving
Usable batteries	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	Power LED
Color	White
Color temperature [K]	6000 to 8000
Color rendering index (CRI)	65

LIGHT VALUES

ANSI – Energy Saving	Boost	Power	Mid Power	Low Power
Light output ¹ [lm]		120		10
Beam distance ¹ [m]		80		20
Run time ¹ [h]		4		20

SWITCH

End Cap Switch

TECHNOLOGIES

Advanced Focus System³

P4X

PACKAGING AND LOGISTICS



Exemplary Packaging Illustration

PACKAGING INFORMATION

Type of packaging	Gift Box
Scope of delivery	1 set of batteries, Pocket clip
Item No.	500747
Customs tariff number	85131000
Color	black

SINGLE PACKAGE

Dimensions W x H x D [cm]	17.7 x 4 x 7.5
Gross weight [g]	152
GTIN-13	4058205000611

INNER CARTON

Unit	6
Dimensions W x D x H [cm]	18.4 x 15.8 x 13
Gross weight [g]	1040
GTIN-13	4058205000703

EXPORT CARTON

Unit	72
Dimensions W x D x H [cm]	51 x 40 x 30.5
Gross weight [kg]	14.6
GTIN-13	4058205000796



Exemplary Packaging Illustration

PACKAGING INFORMATION

Type of packaging	Test It Blister
Scope of delivery	2 sets of batteries, Pocket clip
Item No.	500748
Customs tariff number	85131000
Color	black

SINGLE PACKAGE

Dimensions W x H x D [cm]	11.2 x 20.5 x 6
Gross weight [g]	165
GTIN-13	4058205000628

INNER CARTON

Unit	6
Dimensions W x D x H [cm]	57.5 x 11.8 x 21.5
Gross weight [g]	1440
GTIN-13	4058205000710

EXPORT CARTON

Unit	24
Dimensions W x D x H [cm]	60.5 x 26.5 x 47.5
Gross weight [kg]	6.4
GTIN-13	4058205000802

P4X

ACCESORIES

PRODUCT CATEGORY	ITEM NUMBER	PRODUCT NAME
Battery	500981	4x AAA Alkaline Ionic

The logo for the P4X product series, featuring a large 'P' in black and '4X' in red.

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.

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