

Product data sheet

P4X



Key selling points

- **Battery operated** – Two AAA alkaline batteries (micro, 1.5 V) are used
- **Excellent Ledlenser lighting quality** – Brightness, beam distance and lighting duration are ideally coordinated for the energy source
- **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
- **Simple operation** – single end cap switch
- **Quick changing of the light cone with just one twist**
- **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

Specifications

Timeline	
Earliest launch of sales	2017-01-01
Global launch date	2017-01-01
Shipping date	2016-11-15
Order date	2016-11-01

Technical Data	
Length defocused [mm]	145
Length focused [mm]	140
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	Lense PMMA
Battery cartridge	no

Power Supply	
Power source type	Battery
Battery quantity	2
Battery type	Alkaline
Battery technology	Micro (AAA) 1.5V
Total battery voltage [V]	3
Total battery capacity [mAh]	1250
Total battery energy ² [Wh]	3.75
Rechargeable	no
Charging time [min]	-
Charging technology	-
Energy modes	Energy Saving
Energy status indicator	-
Usable batteries	AAA NiMH 1.2V

Further Technical Specifications	
IP class	IPX4
Drop test (drop height) [m]	2
IK code [J]	-
Maximum operating depth [m]	-
ATEX zone	-
Working temperature range [°C]	-20 to 40°C

Light Function	
Power, Low Power	
Light Source	
Amount LEDs	1
LED type	Power LED
Color	White
Color temperature [K]	6.000 to 8.000
Color rendering index (CRI)	65





Light Values				
	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	

Features	
-	

Technologies	
Advanced Focus System, Rapid Focus, Smart Light Technology	

Award Logos	

Logos / Icons	
	ADVANCED FOCUS SYSTEM
	SMART LIGHT TECHNOLOGY
	RAPID FOCUS
	7 YEAR WARRANTY*
	CE RoHS
	WEEE
	Energy label

Packing and logistics



Packaging Information	
Type of packaging	Gift Box
Scope of delivery	quick user guide, 1 set of batteries, pocket clip
Item No.	500747
Customs tariff number	85131000
MSRP price (€)	29.90

Single Package	
Dimensions W x H x D [mm]	140 x 38 x 58
Gross weight [g]	152
Net weight [g]	68
GTIN-13	4058205000611

Inner Carton	
Unit	6
Dimensions L x W x H [mm]	184 x 158 x 130
Gross weight [g]	1040
Net weight [g]	912
GTIN-13	4058205000703

Export Carton	
Unit	72
Dimensions L x W x H [mm]	520 x 410 x 315
Gross weight [kg]	14.6
Net weight [kg]	12.5
GTIN-13	4058205000796

Packaging Information	
Type of packaging	Test It Blister
Scope of delivery	quick user guide, 2 sets of batteries, pocket clip
Item No.	500748
Customs tariff number	85131000
MSRP price (€)	29.90

Single Package	
Dimensions W x H x D [mm]	112 x 205 x 60
Gross weight [g]	172
Net weight [g]	62
GTIN-13	4058205000628

Inner Carton	
Unit	6
Dimensions L x W x H [mm]	472 x 213 x 125
Gross weight [g]	1350
Net weight [g]	1032
GTIN-13	4058205000710

Export Carton	
Unit	24
Dimensions L x W x H [mm]	490 x 450 x 280
Gross weight [kg]	6.7
Net weight [kg]	5.4
GTIN-13	4058205000802

Accessories

Item No.	Product Name
-	-

Marketing

Series Copy

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.

Product Copy

With this penlight, Brightness is written with a capital B.

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 with an unmistakable blue edge. The bright joy.

Footnotes

¹Measured values in accordance with ANSI FL1 in the respective settings. If no setting is expressly stated, the values for luminous flux (lumens/lm) and lighting range (meters/m) refer to measurements on the brightest setting, and the values for battery life (hours/hrs) refer to measurements on the lowest setting. A boost function (if available) can be used several times, but only for short periods of time. If the light has different energy modes, the „energy saving mode“ is the basis for measurement.

²Calculated value of capacity in watt-hours (Wh). This applies to the delivery state of the battery(-ies) contained in the respective item, or if it is a light with (a) rechargeable battery(-ies), then to the item's rechargeable battery(-ies) when fully charged.

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

⁴7-year warranty only with registration, otherwise it is 5 years.

Conditions at [ledlenser.com/warranty](https://www.ledlenser.com/warranty).

Note

The information provided regarding package contents, appearance, performance, dimensions and weight correspond to available knowledge at the time of publication. Within the scope of enhancement, we reserve the right to change the package contents, appearance, design and color without prior notice. The product images might differ from the actual appearance of the products and may display optional accessories which can be purchased at an additional charge.