

PRODUCT DATA SHEET P4





2 - PRODUCT DATA SHEET v24102

P4

PRODUCT DESCRIPTION

The size of a ballpoint pen, the P4 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 $80 \, \text{lm}^1$ are cast into the darkness extending as far as $60 \, \text{m}^1$. And its special lens creates a full beam of light with an unmistakable blue edge. The bright joy.

- 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 8 hours 1 in the lowest setting
- Simple operation 1 single end cap switch
- Battery operated Two AAA alkaline batteries (micro, 1.5 V) are used



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]	1	
Working temperature range [°C]	-20 to +40	

LIGHT FUNCTIONS

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	5		
ANSI – Energy Saving	Boost	Power	Mid Power Low Power
Light output ¹ [lm]		80	
Beam distance ¹ [m]		60	
Run time ¹ [h]		8	

SWITCH

End Cap Switch

TECHNOLOGIES

Advanced Focus System³



3 - PRODUCT DATA SHEET V241021

P4

PACKAGING AND LOGISTICS



PACKAGING INFORMATION Type of packaging Box Scope of delivery 1 set of batteries, Hand strap, Key ring, Pocket clip, Pouch 8404 Item No. Customs tariff number 85131000000 Color black $\mathsf{MSRP}\;\mathsf{price}\;({\mathfrak E})$ 25.90

SINGLE PACKAGE	
Dimensions W x H x D [cm]	7.2 x 21 x 4.2
Gross weight [g]	134
GTIN-13	4029113840408

EXPORT CARTON	
Unit	72
Dimensions W x D x H [cm]	45 x 28.5 x 48.5
Gross weight [kg]	10.5
GTIN-13	4029113840422



4 - PRODUCT DATA SHEET V241021

P4

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/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

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

