



— PRODUCT DATA SHEET

P4



P4

SPECIFICATIONS

TIMELINE

| | |
|--------------------------|------------|
| Earliest launch of sales | 02-10-2017 |
| Global launch date | 02-10-2017 |
| Shipping date | 31-08-2017 |
| Order date | 17-07-2017 |

TECHNICAL DATA

| | |
|------------------------------|----------------------|
| Length defocused [mm] | 147 |
| Length focused [mm] | 142 |
| Head diameter [mm] | 14.5 |
| Tube diameter [mm] | 14.5 |
| Weight incl. batteries [g] | 53 |
| Weight without batteries [g] | 30 |
| 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 |
| Battery description | Micro (AAA) 1.5V |
| Rechargeable | No |
| Energy modes | Energy Saving |
| Usable batteries | AAA NiMH 1.2V |

FURTHER SPECIFICATIONS

| | |
|--------------------------------|------------|
| IP class | IPX4 |
| Drop test (drop height) [m] | 1 |
| Working temperature range [°C] | -20 to +40 |

LIGHT FUNCTIONS

Power

LIGHT SOURCE

| | |
|-----------------------------|---------------|
| Amount LEDs | 1 |
| LED type | Low Power LED |
| Color | White |
| Color temperature [K] | 5500 to 9000 |
| Color rendering index (CRI) | 80 |

LIGHT VALUES

| | Boost | Power | Mid Power | Low Power |
|--------------------------------|-------|-------|-----------|-----------|
| Light output ¹ [lm] | | 18 | | |
| Beam distance ¹ [m] | | 25 | | |
| Run time ¹ [h] | | 8.5 | | |

SWITCH

End Cap Switch

TECHNOLOGIES

Advanced Focus System³

7
YEAR
WARRANTY⁴

P4

PACKAGING AND LOGISTICS



Exemplary Packaging Illustration

PACKAGING INFORMATION

| | |
|-----------------------|---|
| Type of packaging | Gift Box |
| Scope of delivery | 1 set of batteries, Hand strap, Keyring, Pocket clip, Pouch |
| Item No. | 8404 |
| Customs tariff number | 85131000 |
| MSRP price (€) | 24.90 |

SINGLE PACKAGE

| | |
|---------------------------|------------------|
| Dimensions W x H x D [cm] | 17.7 x 4.1 x 7.4 |
| Gross weight [g] | 154.5 |
| GTIN-13 | 4029113840408 |

INNER CARTON

| | |
|---------------------------|----------------|
| Unit | 6 |
| Dimensions W x D x H [cm] | 19 x 16 x 13.1 |
| Gross weight [g] | 1000 |
| GTIN-13 | 4029113840415 |

EXPORT CARTON

| | |
|---------------------------|------------------|
| Unit | 72 |
| Dimensions W x D x H [cm] | 50 x 39.6 x 29.6 |
| Gross weight [kg] | 13.82 |
| GTIN-13 | 4029113840422 |



Exemplary Packaging Illustration

PACKAGING INFORMATION

| | |
|-----------------------|--|
| Type of packaging | Test It Blister |
| Scope of delivery | 2 sets of batteries, Hand strap, Keyring, Pocket clip, Pouch |
| Item No. | 8604 |
| Customs tariff number | 85131000 |
| MSRP price (€) | 24.90 |

SINGLE PACKAGE

| | |
|---------------------------|---------------|
| Dimensions W x H x D [cm] | 15 x 28 x 7 |
| Gross weight [g] | 230.7 |
| GTIN-13 | 4029113860451 |

INNER CARTON

| | |
|---------------------------|--------------------|
| Unit | 6 |
| Dimensions W x D x H [cm] | 39.5 x 29.3 x 16.5 |
| Gross weight [g] | 1250 |
| GTIN-13 | 4029113860413 |

EXPORT CARTON

| | |
|---------------------------|--------------------|
| Unit | 24 |
| Dimensions W x D x H [cm] | 60.3 x 41.4 x 36.1 |
| Gross weight [kg] | 8.62 |
| GTIN-13 | 4029113860420 |

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MARKETING

KEY SELLING POINTS

- Excellent Ledlenser lighting quality – Brightness, beam distance and lighting duration are ideally coordinated for the energy source
- Small, light miniature penlight – Only 53 grams in weight and 142 millimeters in length with a head diameter of 14.5 millimeters
- Optimized operating time – Up to 8.5 hours¹ in the lowest setting
- Simple operation – 1 single end cap switch
- Battery operated – Two AAA alkaline batteries (micro, 1.5 V) are used

PRODUCT COPY

The Ledlenser P4

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

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 18 lm¹ are cast into the darkness extending as far as 25 m¹. And its special lens creates a full beam of light with an unmistakable blue edge. The bright joy.

SERIES COPY

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 to 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 package contents, 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 package contents, 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) Measurements according to ANSI FL1 on the respective setting. Average values, in some cases, deviations by +/- 15 % may occur due to technical reasons. 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 has different energy modes, measurement is based on "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 products of the "Solidline" series, 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 Zweibrüder Optoelectronics GmbH & Co. KG, Kronenstr. 5 - 7, 42699 Solingen, Germany. More information: ledlenser.com/warranty"