



# — PRODUCT DATA SHEET

## ML4



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## PRODUCT DESCRIPTION

The ultra-compact outdoor light by Ledlenser with state of the art lens technology for glare-free light and high energy efficiency. Dual Power technology offers extended usage time thanks to AA batteries to back up the included rechargeable battery. This battery can be charged via magnetic charge system, which makes it particularly easy to attach the charging cable. Moreover the lantern has a Carabiner snap hook for flexible usage and fastening.



- The ultra-compact outdoor light by Ledlenser with state of the art lens technology for glare-free light and high energy efficiency
- Dual Power technology offers extended usage time thanks to AA batteries to back up the included rechargeable battery
- The rechargeable battery can be charged via magnetic charge system, which makes it particularly easy to attach the charging cable
- Carabiner snap hook for flexible usage and fastening
- Optional red light for enhanced maintenance of night vision

### TECHNICAL DATA

|                            |                  |
|----------------------------|------------------|
| Weight incl. batteries [g] | 71               |
| Material                   | PC               |
| Dimensions                 | 34.5 x 29 x 34.5 |

### POWER SUPPLY

|                              |                   |
|------------------------------|-------------------|
| Power source type            | 14500 3.7V 750mAh |
| Battery quantity             | 1                 |
| Rechargeable                 | Yes               |
| Battery type                 | Lithium-ion       |
| Total battery voltage [V]    | 3.7               |
| Total battery capacity [mAh] | 750               |
| Total battery energy [Wh]    | 2.775 Wh          |
| Battery replaceable          | No                |
| Charging time [min]          | 150               |
| Useable batteries            | ,                 |

|                         |                                                          |
|-------------------------|----------------------------------------------------------|
| Energy status indicator | Low Battery Warning, Charge Indicator, Battery Indicator |
|-------------------------|----------------------------------------------------------|

### FURTHER SPECIFICATIONS

|                                |            |
|--------------------------------|------------|
| IP class                       | IP66       |
| Drop test (drop height) [m]    | 2          |
| Working temperature range [°C] | -20 to +40 |

### LIGHT FUNCTIONS

Boost, Power, Mid power, Low power

### LIGHT SOURCE

### MAIN

|                             |               |
|-----------------------------|---------------|
| Amount LEDs                 | 9             |
| LED type                    | -             |
| Color                       | Neutral White |
| Color temperature [K]       | 3700 to 4200  |
| Color rendering index (CRI) | 80            |

### LIGHT VALUES - Main

|                   | Boost | Power | Mid power | Low power |
|-------------------|-------|-------|-----------|-----------|
| Light output [lm] | 300   | 150   | 50        | 5         |
| Beam distance [m] | -     | -     | -         | -         |
| Run time [h]      | -     | 2.5   | 8         | 45        |

### SWITCH

Top Switch

### FEATURES

Transportation Lock, Red Light

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## TECHNOLOGIES

Smart Light Technology, Dual Power Source, Micro Prism Technology,  
Magnetic Charge System

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## PACKAGING AND LOGISTICS

### PACKAGING INFORMATION

|                   |                                                                                 |
|-------------------|---------------------------------------------------------------------------------|
| Type of packaging | Window Box                                                                      |
| Scope of delivery | 14500 Li-Ion rechargeable battery<br>750 mAh, Magnetic Charging Cable<br>Type A |
| Item No.          | 502053                                                                          |
| Color             | Black                                                                           |
| MSRP price (€)    | 39.9                                                                            |

### SINGLE PACKAGE

|                           |               |
|---------------------------|---------------|
| Dimensions W x H x D [cm] | 10 x 12 x 6.5 |
| Gross weight [g]          | 178           |
| GTIN-13                   | 4058205017886 |

### OUTER PACKAGE

|                           |                  |
|---------------------------|------------------|
| Unit                      | 6                |
| Dimensions W x H x D [cm] | 31 x 14.5 x 13.5 |
| Gross weight [g]          | 1190             |
| GTIN-13                   | 4058205017893    |

### EXPORT CARTON

|                           |                |
|---------------------------|----------------|
| Unit                      | 24             |
| Dimensions W x H x D [cm] | 34 x 33 x 29.5 |
| Gross weight [g]          | 5.3            |
| GTIN-13                   | 4058205017909  |

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## ACCESSORIES

| PRODUCT CATEGORY         | ITEM NO. | PRODUCT NAME                                           | PRICE   |
|--------------------------|----------|--------------------------------------------------------|---------|
| Batteries & Accumulators | 500985   | 14500 Li-Ion rechargeable battery 750 mAh              | 12.90 € |
| Batteries & Accumulators | 502596   | Li-Ion direct USB rechargeable battery 3.6 V 880 mAh   | 17.90 € |
| Chargers & Cables        | 0380     | USB Car Charger                                        | 9.90 €  |
| Chargers & Cables        | 500986   | Charging station and 14500 li-ion rechargeable battery | 18.90 € |
|                          | 502271   | USB Adapter 2.4A                                       | 14.90 € |

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## SPARE PARTS

| PRODUCT CATEGORY  | ITEM NO.    | PRODUCT NAME                                       | PRICE  |
|-------------------|-------------|----------------------------------------------------|--------|
| Chargers & Cables | SP500990_CC | Charging Cable USB-A to Magnetic -<br>MH / iH / ML | 6.90 € |

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## 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.

\*) 7 year warranty only if registered, otherwise 2 years.  
Warranty conditions viewable at <https://ledlenser.com/en/infos-service/warranty/>

1) Measured values according to ANSI/PLATO FL 1 in the respective setting named. If no setting is specifically named, the luminous flux (lumens/lm) and range (meters/

m) values refer to the brightest setting and the burn time (hours/h) values refer to the lowest setting. A boost function (if available) can be used several times, but is only available for a short time at a time. In case the lamp is equipped with colored LED(s), the measured values are given with white light or the white LED. If the lamp has different energy modes, the "energy saving mode" is the basis for the measurement.

2) Calculated value of the capacity in watt-hours (Wh). This applies to the battery(ies) contained in the delivery condition of the respective item or, in the case of lamps with rechargeable battery, to the battery(ies) contained herein in a fully charged condition.