

# PRODUCT DATA SHEET **K6R**





2 - PRODUCT DATA SHEET V240404



## PRODUCT DESCRIPTION

The compact K6R keychain light delivers an impressive brightness of up to 400 lumens at the touch of a button – much brighter and more intuitive than many smartphone flashlight functions. The flashlight is quickly and conveniently charged using a wireless integrated, fold-out USB-A interface. In addition, this sophisticated design is made of brushed aluminum, offers a red-light function and numerous other features, making it the perfect, powerful accessory for your keychain or backpack.

- Powerful, compact keychain light with up to 400 lumens of light output
- Highquality brushed aluminum housing with carabiner for easy attachment
- Additional redlight function
- Easy and fast charging via foldout USB-A interface without separate charging cable
- Integrated battery and charge level indicator as well as practical transport lock to protect against unintentional switching on

| TECHNICAL DATA               |                      |
|------------------------------|----------------------|
| Length defocused [mm]        | 62                   |
| Head diameter [mm]           | 30                   |
| Tube diameter [mm]           | 30                   |
| Weight incl. batteries [g]   | 30                   |
| Weight without batteries [g] | 20                   |
| Focus function               | No                   |
| Head material                | PC                   |
| Tube material                | Aluminum alloy       |
| Optic                        | Plastic lense (PMMA) |
| Cartridge                    | No                   |

| POWER SUPPLY                           |  |
|--|--|
| Power source type                      | Rechargeable battery                   |
| Battery quantity                       | 1                                      |
| Battery type                           | Li-ion                                 |
| Battery replaceable                    | No                                     |
| Total battery voltage [V]              | 3.7                                    |
| Total battery capacity [mAh]           | 550                                    |
| Total battery energy <sup>2</sup> [Wh] | 2                                      |
| Rechargeable                           | Yes                                    |
| Charging time <sup>5</sup> [min]       | 180                                    |
| Energy modes                           | Energy Saving                          |
| Energy status indicator                | Battery Indicator,<br>Charge Indicator |

| FURTHER SPECIFICATIONS         |            |
|--------------------------------|------------|
| IP class                       | IP2X       |
| Drop test (drop height) [m]    | 2          |
| Working temperature range [°C] | -20 to +40 |

#### LIGHT FUNCTIONS

Boost, Power, Low Power

| LIGHT SOURCE                |                |
|-----------------------------|----------------|
| Amount LEDs                 | 1              |
| LED type                    | High Power LED |
| Color                       | White          |
| Color temperature [K]       | 5000 to 8000   |
| Color rendering index (CRI) | 70             |

| LIGHT VALUES                   | 5     |       |                     |
|--------------------------------|-------|-------|---------------------|
| ANSI – Energy Saving           | Boost | Power | Mid Power Low Power |
| Light output <sup>1</sup> [lm] | 400   | 200   | 20                  |
| Beam distance <sup>1</sup> [m] | 80    | 50    | 15                  |
| Run time <sup>1</sup> [h]      |       | 1.5   | 10                  |

#### **SWITCH**

**End Cap Switch** 

#### **FEATURES**

Transportation lock , Red Light



3 - PRODUCT DATA SHEET V240404



# PACKAGING AND LOGISTICS



| PACKAGING INFORMATION |             |  |
|-----------------------|-------------|--|
| Type of packaging     | Window Box  |  |
| Scope of delivery     | Snap hook   |  |
| Item No.              | 502577      |  |
| Customs tariff number | 85131000000 |  |
| Color                 | gray        |  |
| MSRP price (€)        | 26.90       |  |

| SINGLE PACKAGE            |               |
|---------------------------|---------------|
| Dimensions W x H x D [cm] | 7.2 x 8.5 x 3 |
| Gross weight [g]          | 75.5          |
| GTIN-13                   | 4058205028318 |

| EXPORT CARTON             |                  |
|---------------------------|------------------|
| Unit                      | 128              |
| Dimensions W x D x H [cm] | 38 x 29.5 x 34.5 |
| Gross weight [kg]         | 10.36            |
| GTIN-13                   | 4058205028332    |



| PACKAGING INFORMATION |             |  |
|-----------------------|-------------|--|
| Type of packaging     | Window Box  |  |
| Scope of delivery     | Snap hook   |  |
| Item No.              | 502578      |  |
| Customs tariff number | 85131000000 |  |
| Color                 | gold        |  |
| MSRP price (€)        | 26.90       |  |

| SINGLE PACKAGE            |               |
|---------------------------|---------------|
| Dimensions W x H x D [cm] | 7.2 x 8.5 x 3 |
| Gross weight [g]          | 75.5          |
| GTIN-13                   | 4058205028622 |

# INNER CARTON

| EXPORT CARTON             |                  |
|---------------------------|------------------|
| Unit                      | 128              |
| Dimensions W x D x H [cm] | 38 x 29.5 x 34.5 |
| Gross weight [kg]         | 10.36            |
| GTIN-13                   | 4058205028646    |
|                           |                  |



4 - PRODUCT DATA SHEET V240404



### PRODUCT SERIES

The Ledlenser K-Series Your key to enlightenment!

At Ledlenser, the K-series is recognized as a trusted resource for powerful, easily accessible light that you can carry on a key ring or in a handbag. You can be proud to carry any one of the K-Series lights due to the sophisticated design and impressive quality of the light. Many of the models are rechargeable, reducing the impact on both your wallet and the environment.

## **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".
- 2) Calculated capacity value in watt-hours (Wh). This applies to the delivery state of the battery/ies inside the respective item, or for lights with rechargeable battery/ies, to the rechargeable battery/ies inside the product when fully charged.
- 5) Charging time varies by hardware used.

