



— PRODUCT DATA SHEET KIDLED4R



KIDLED4R

PRODUCT DESCRIPTION

Children love to discover the world with their own eyes – and from now on, they can also use their own light. With the Ledlenser Kidled4R, the young adventurers are well prepared for expeditions into the darkness. Whether for reading, on night walks, as a colorful signal light or light toy: this versatile, rechargeable headlamp convinces with numerous child-specific functions and details, for example for a safe way to school.

- Versatile: white light, red light and blue light with flashing functions
- Safe: headband releases automatically under load + lockable battery compartment (screw)
- Practical: integrated metal clip for further attachment options without headband (e.g. on school satchel, backpack, clothing)
- Energy-saving: automatic switch-off after 20 minutes (optional)
- Sustainable: rechargeable via Micro-USB
- Certifications: CE, CPSIA

TECHNICAL DATA

Head diameter [mm]	37
Weight incl. batteries [g]	25
Weight without batteries [g]	20
Focus function	No
Head material	ABS
Tube material	ABS
Headband material	Elastic fabric
Headband type	Side headband
Head movement type	Fixed
Head movement angle [°]	0
Headband specifications	Detachable, Elastic, Washable

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]	280
Total battery energy ² [Wh]	1.036
Rechargeable	Yes
Charging time ⁵ [min]	60
Energy status indicator	Charge Indicator

FURTHER SPECIFICATIONS

IP class	IPX4
Drop test (drop height) [m]	2
Working temperature range [°C]	-20 to +40

LIGHT FUNCTIONS

Blink, Low Power, Power

LIGHT SOURCE

Amount LEDs	1
LED type	Power LED
Color	White
Color temperature [K]	6000 to 6500
Color rendering index (CRI)	70

LIGHT VALUES

	Boost	Power	Mid Power	Low Power
Light output ¹ [lm]		40		5
Beam distance ¹ [m]		9		2
Run time ¹ [h]		2		18

SWITCH

Front Switch

FEATURES

Red Light, Blue Light

KIDLED4R

PACKAGING AND LOGISTICS



PACKAGING INFORMATION

Type of packaging	Box
Scope of delivery	USB cable
Item No.	502535
Customs tariff number	8513100000
Color	green

SINGLE PACKAGE

Dimensions W x H x D [cm]	7.2 x 8.5 x 4.2
Gross weight [g]	70
GTIN-13	4058205026970

EXPORT CARTON

Unit	96
Dimensions W x D x H [cm]	38 x 29.5 x 34.5
Gross weight [kg]	7.4
GTIN-13	4058205026956



PACKAGING INFORMATION

Type of packaging	Box
Scope of delivery	USB cable
Item No.	502536
Customs tariff number	8513100000
Color	purple

SINGLE PACKAGE

Dimensions W x H x D [cm]	7.2 x 8.5 x 4.2
Gross weight [g]	70
GTIN-13	4058205027007

EXPORT CARTON

Unit	96
Dimensions W x D x H [cm]	38 x 29.5 x 34.5
Gross weight [kg]	7.4
GTIN-13	4058205026987

KIDLED4R

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/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.