LEDLENSER

PRODUCT DATA SHEET
iSEO5R

iSEO5R

PRODUCT DESCRIPTION

In tight and dark spaces it's best to keep your hands free and pack light. The compact Ledlenser iSEO5R is therefore perfect for anyone who won't be stopped by places such as elevator shafts, tunnels or sewers. Smart Light Technology for optimal light conditions, the light weight, which makes it comfortable to carry, and accessories like reflective head strap make this rechargeable headlamp the perfect tool for less-than-perfect places.

- Can also be used with batteries – Standard AAA batteries can be used, if the lithium-ion battery pack is drained despite its run time of 20 hours.
- Lightweight – only 93 grams with battery pack.
- Glare-free red LED – perfect for reading documents at night
- Light will not switch on accidentally – Transportation lock
- Perfect for work – helmet clip included

7 YEAR WARRANTY[4]

TECHNICAL DATA

Head diameter [mm]	29
Weight incl. batteries [g]	93
Weight without batteries [g]	71
Focus function	Yes
Head material	PC
Tube material	PC
Optic	Plastic lense (PMMA)
Headband material	Elastic fabric
Headband type	Side headband
Head movement type	Stepless movement
Head movement angle [°]	41.5
Headband specifications	Detachable, Elastic, Washable

POWER SUPPLY

Power source type	Rechargeable battery
Battery quantity	1
Battery type	Li-ion
Battery replaceable	Yes
Total battery voltage [V]	3.7
Total battery capacity [mAh]	880
Total battery energy[2] [Wh]	3.256
Rechargeable	Yes
Charging time[5] [min]	240
Energy modes	Energy Saving
Energy status indicator	Charge Indicator, Low Battery Warning
Usable batteries	AAA Alkaline 1.5V, AAA NiMH 1.2V

FURTHER SPECIFICATIONS

IP class	IP56
Drop test (drop height) [m]	1.5
Working temperature range [°C]	−20 to +40

LIGHT FUNCTIONS

Low Power, Power, Blink

LIGHT SOURCE

Amount LEDs	1
LED type	Power LED
Color	White
Color temperature [K]	6000 to 8000
Color rendering index (CRI)	70

LIGHT VALUES

ANSI – Energy Saving	Boost	Power	Mid Power	Low Power
Light output[1] [lm]		180		20
Beam distance[1] [m]		120		40
Run time[1] [h]		5		20

SWITCH

Front Switch

FEATURES

Transportation lock , Dimmable , Red reading light

TECHNOLOGIES

Advanced Focus System[3], Rapid Focus, Smart Light Technology, Temperature Control System, Dual Power Source

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PACKAGING AND LOGISTICS

PACKAGING INFORMATION

Type of packaging	Box
Scope of delivery	1 set of rechargeable batteries, Fixing clips, Helmet connecting kit, Pouch, USB cable
Item No.	5605-R
Customs tariff number	85131000000
Color	yellow
MSRP price (€)	64.90

SINGLE PACKAGE

Dimensions W x H x D [cm]	10 x 8 x 8
Gross weight [g]	215
GTIN-13	4029113560504

INNER CARTON

Unit	6
Dimensions W x D x H [cm]	25.5 x 21 x 9
Gross weight [g]	1436
GTIN-13	4029113560511

EXPORT CARTON

Unit	36
Dimensions W x D x H [cm]	45.5 x 30.5 x 33
Gross weight [kg]	9.8
GTIN-13	4029113560528

PACKAGING INFORMATION

Type of packaging	Blister
Scope of delivery	1 set of rechargeable batteries, Fixing clips, Helmet connecting kit, Pouch, USB cable
Item No.	5805-R
Customs tariff number	85131000000
Color	yellow
MSRP price (€)	59.90

SINGLE PACKAGE

Dimensions W x H x D [cm]	17 x 23 x 8.7
Gross weight [g]	287
GTIN-13	4029113580557

INNER CARTON

Unit	6
Dimensions W x D x H [cm]	40.5 x 35.5 x 24.5
Gross weight [g]	2319
GTIN-13	4029113580564

EXPORT CARTON

Unit	12
Dimensions W x D x H [cm]	43.5 x 38 x 53.5
Gross weight [kg]	5.7
GTIN-13	4029113580571

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ACCESORIES

PRODUCT CATEGORY	ITEM NUMBER	PRODUCT NAME	MSRP
Fastenings / Brackets	0368	Helmet Connecting Kit Type B	9.90 €
Charger / Cable	0380	USB Car Charger	9.90 €
Fastenings / Brackets	0390	Rubberized Reflecting Helmetband	15.90 €
Battery	7784	Li-Ion rechargeable Battery pack 880 mAh	19.90 €
Fastenings / Brackets	500935	Reflective Chest Belt Type A	14.90 €
Fastenings / Brackets	501595	Silicone Headband Type A	9.90 €

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PRODUCT SERIES

The Ledlenser i-Series
Built for precision and professionalism
These Ledlensers stand out due to their yellow and black casings – and the bee-like colors are very fitting for the hard-working and persevering users of these lights. Developed especially for hard and demanding jobs, the lights in the i-Series are sturdy and functional companions. They have simple handling, the price is impressive and for rechargeable models they combine sustainability with power. There are therefore many reasons why this series is the first choice for countless tradespeople, electricians and industrial workers.

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.

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

5) Charging time varies by hardware used.

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