LEDLENSER

— PRODUCT DATA SHEET
i7R

i7R

PRODUCT DESCRIPTION

The rechargeable Ledlenser i7R is a true LED-powered workaholic. This extremely durable industrial flashlight has all the technical features of the reliable Ledlenser i7, plus battery packs: As a Single Charger with one battery pack, the comfortable ready-to-go system combines a charge indicator and light holder. So the light is quickly ready to use.

- Economically and ecologically efficient – saves money and preserves the environment thanks to rechargeable battery packs
- Recharges in 5 hours
- Quickly change the light beam with one hand – Rapid Focus with Focus Lock for locking the focus in position
- Secure grip – special diamond pattern surface for oily or wet hands.

7 YEAR WARRANTY[4]

TECHNICAL DATA

Length defocused [mm]	130
Length focused [mm]	140
Head diameter [mm]	36.5
Tube diameter [mm]	29.5
Weight incl. batteries [g]	175
Weight without batteries [g]	130
Focus function	Yes
Head material	Aluminum alloy
Tube material	Aluminum alloy
Optic	Plastic lense (PMMA)
Cartridge	Yes

POWER SUPPLY

Power source type	Rechargeable battery
Battery quantity	4
Battery type	NiMH
Battery replaceable	Yes
Total battery voltage [V]	2.4
Total battery capacity [mAh]	1800
Total battery energy[2] [Wh]	4.32
Rechargeable	Yes
Charging time[5] [min]	360
Energy modes	Energy Saving
Energy status indicator	Charge Indicator
Usable batteries	AAA Alkaline 1.5V

FURTHER SPECIFICATIONS

IP class	IPX4
Drop test (drop height) [m]	1.2
Working temperature range [°C]	-20 to +40

LIGHT FUNCTIONS

Low Power, Power

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]		220		25
Beam distance[1] [m]		180		60
Run time[1] [h]		4		30

SWITCH

End Cap Switch

FEATURES

Focus lock

TECHNOLOGIES

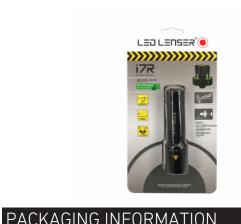Advanced Focus System[3], Rapid Focus, Temperature Control System, Dual Power Source

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PACKAGING AND LOGISTICS

Exemplary Packaging Illustration

PACKAGING INFORMATION

Type of packaging	Box
Scope of delivery	1 set of rechargeable batteries, Charging station, Hand strap, Pouch, Roll protection, USB cable
Item No.	5507-R
Customs tariff number	85131000000
Color	black
MSRP price (€)	64.90

SINGLE PACKAGE

Dimensions W x H x D [cm]	19 x 13.8 x 7.1
Gross weight [g]	486
GTIN-13	4029113550765

INNER CARTON

Unit	6
Dimensions W x D x H [cm]	29 x 19.5 x 23.5
Gross weight [g]	3059
GTIN-13	4029113550772

EXPORT CARTON

Unit	24
Dimensions W x D x H [cm]	43.5 x 33 x 52.5
Gross weight [kg]	13.6
GTIN-13	4029113550789

PACKAGING INFORMATION

Type of packaging	Blister
Scope of delivery	1 set of rechargeable batteries, Charging station, Hand strap, Pouch, Roll protection, USB cable
Item No.	5807-R
Customs tariff number	85131000000
Color	black
MSRP price (€)	59.00

SINGLE PACKAGE

Dimensions W x H x D [cm]	15 x 28 x 9
Gross weight [g]	492
GTIN-13	4029113580786

INNER CARTON

Unit	6
Dimensions W x D x H [cm]	38 x 28.7 x 32.5
Gross weight [g]	3300
GTIN-13	4029113580793

EXPORT CARTON

Unit	24
Dimensions W x D x H [cm]	61.5 x 41 x 36.5
Gross weight [kg]	8.1
GTIN-13	4029113580700

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ACCESORIES

LEDLENSER

PRODUCT CATEGORY	ITEM NUMBER	PRODUCT NAME	MSRP
Pouches / Holster	0333	Pouch 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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