



# — PRODUCT DATA SHEET

## i7





## PRODUCT DESCRIPTION

Delivering reliable work every day requires reliable equipment. The Ledlenser i7 keeps going when other industrial flashlights have long run out of power. The extremely compact flashlight has an impressive run time with up to 25 hours<sup>1</sup> of excellent light quality and is just as sophisticated and reliable as its user.

- Long run time – Runs up to 25 hours<sup>1</sup> on the lowest setting
- From a homogeneous, circular low beam (defocused) to a sharply bundled high beam (focused) – the patented<sup>3</sup> Advanced Focus System with reflector lens creates efficient, customized light
- Quickly change the light beam using one hand – locking Rapid Focus
- Durable, rubberized end cap switch made of oil and fuel-resistant NBR
- – Secure handle – special diamond pattern surface for oily or wet hands.



### TECHNICAL DATA

Length defocused [mm]	130
Length focused [mm]	140
Head diameter [mm]	37
Tube diameter [mm]	30
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	Battery
Battery quantity	4
Battery type	Alkaline
Rechargeable	No
Energy modes	Energy Saving
Usable batteries	AAA NiMH 1.2V

### FURTHER SPECIFICATIONS

IP class	IP54
Drop test (drop height) [m]	1.2
Working temperature range [°C]	-20 to +40

### LIGHT FUNCTIONS

Low Power, Mid Power, Power

### LIGHT SOURCE

Amount LEDs	1
LED type	High 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 <sup>1</sup> [lm]		450	250	40
Beam distance <sup>1</sup> [m]		300	220	100
Run time <sup>1</sup> [h]		1	2	25

### SWITCH

End Cap Switch

### FEATURES

Focus lock

### TECHNOLOGIES

Advanced Focus System<sup>3</sup>, Rapid Focus



## PACKAGING AND LOGISTICS



### PACKAGING INFORMATION

Type of packaging	Sleeve Box
Scope of delivery	1 set of batteries, Hand strap, Pouch, Roll protection
Item No.	501957
Customs tariff number	85131000000
Color	black
MSRP price (€)	74.90

### SINGLE PACKAGE

Dimensions W x H x D [cm]	19 x 7.1 x 7.1
Gross weight [g]	322
GTIN-13	4058205014915

### INNER CARTON

Unit	12
Dimensions W x D x H [cm]	29 x 19.5 x 23.5
Gross weight [g]	3985
GTIN-13	4058205014922

### EXPORT CARTON

Unit	48
Dimensions W x D x H [cm]	43.5 x 33 x 52.5
Gross weight [kg]	17.4
GTIN-13	4058205014939



### PACKAGING INFORMATION

Type of packaging	Blister
Scope of delivery	1 set of batteries, Hand strap, Pouch, Roll protection
Item No.	501958
Customs tariff number	85131000000
Color	black
MSRP price (€)	74.90

### SINGLE PACKAGE

Dimensions W x H x D [cm]	15 x 28 x 8.8
Gross weight [g]	338
GTIN-13	4058205014946

### INNER CARTON

Unit	6
Dimensions W x D x H [cm]	39.3 x 29 x 16.5
Gross weight [g]	2391
GTIN-13	4058205014953

### EXPORT CARTON

Unit	24
Dimensions W x D x H [cm]	61 x 42 x 37.5
Gross weight [kg]	10.9
GTIN-13	4058205014960



## ACCESSORIES

PRODUCT CATEGORY	ITEM NUMBER	PRODUCT NAME	MSRP
Color filter / Signal caps	0040	Signal Cone 37mm	6.90 €
Color filter / Signal caps	0040-W	Signal Cone W 37mm	6.90 €
Fastenings / Brackets	501034	Adapter for GoPro Type A	39.90 €
Fastenings / Brackets	0317	Intelligent Clip Type C	8.90 €
Pouches / Holster	0323	Tactical Professional Holster Type B	34.90 €
Pouches / Holster	0333	Pouch Type A	9.90 €
Fastenings / Brackets	0362	Universal Mounting System	14.90 €
Fastenings / Brackets	7799-PT	Universal Mounting Bracket Type B	15.90 €
Battery	500981	4x AAA Alkaline Ionic	2.49 €
Fastenings / Brackets	500993	Tripod Type A	19.90 €



## 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.

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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.

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".

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](http://ledlenser.com/warranty)