LEDLENSER

PRODUCT DATA SHEET
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PRODUCT DESCRIPTION

As light as it is powerful: At 69 g the Ledlenser F1 weighs less than a small apple and with up to 400 lm[1] it is as bright as a 40 watt bulb. In addition, this tiny 88 mm wonder is extremely sturdy. This is thanks to its military standard HA III anodization, the IPX8 protection against water if immersed for long periods, as well as an enormous operating temperature range of -20° to +40°C.

- Amazing flashlight – Excellent performance when compared to the small size and light weight
- Strong lighting performance – Up to 400 lumen[1] of luminous flux with up to 100 meters[1] beam distance
- Protection against prolonged submersion – IPX8 (watertight up to 2.5 meters)
- Simple to use – Employ the end cap switch to select the desired function
- Practically indestructible and extremely durable – HA-III anodization to military standards

7 YEAR WARRANTY[4]

TECHNICAL DATA

Length defocused [mm]	90
Head diameter [mm]	27
Weight incl. batteries [g]	69
Weight without batteries [g]	56
Focus function	No
Head material	Stainless steel
Tube material	Aluminum alloy
Optic	Plastic lense (PMMA)
Cartridge	No

POWER SUPPLY

Power source type	Battery
Battery quantity	1
Battery type	Lithium
Rechargeable	No
Energy modes	Energy Saving
Energy status indicator	Low Battery Warning

FURTHER SPECIFICATIONS

IP class	IPX8
Drop test (drop height) [m]	2
Working temperature range [°C]	-20 to +40

LIGHT FUNCTIONS

Low Power, Power, Strobe

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[1] [lm]		400		60
Beam distance[1] [m]		100		60
Run time[1] [h]		2		3.5

SWITCH

End Cap Switch

TECHNOLOGIES

Temperature Control System

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PACKAGING AND LOGISTICS

Exemplary Packaging Illustration

PACKAGING INFORMATION

Type of packaging	Gift Box
Scope of delivery	1 set of batteries, Cleaning brush, Cleaning cloth, Gasket, Hand strap, Pocket clip, Tactical ring
Item No.	8701
Customs tariff number	85131000000
Color	black
MSRP price (€)	84.90

SINGLE PACKAGE

Dimensions W x H x D [cm]	14.8 x 4 x 6.8
Gross weight [g]	153
GTIN-13	4029113870108

INNER CARTON

Unit	12
Dimensions W x D x H [cm]	22.5 x 16.5 x 18
Gross weight [g]	2075
GTIN-13	4029113870115

EXPORT CARTON

Unit	48
Dimensions W x D x H [cm]	50 x 37.5 x 30.5
Gross weight [kg]	10.3
GTIN-13	4029113870122

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ACCESORIES

PRODUCT CATEGORY	ITEM NUMBER	PRODUCT NAME	MSRP
Fastenings / Brackets	0362	Universal Mounting System	14.90 €

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PRODUCT SERIES

The Ledlenser F-Series
A pocket size light powerhouse.
At first glance you won't realize the insane power of this ultra-compact flashlight. But the first time you turn on a model from the F-Series your eyes will open wide and your pupils will constrict. The lights also sit very comfortably in your hand and feel surprisingly good. This is due not least to the hard-anodized (HA III) surface which is military standard and offers additional wear and corrosion protection.

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”.

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