

Product data sheet i4



Key selling points

- **Battery operated** – Three ordinary AAA alkaline batteries are used
- **Good lighting performance** – Up to 80 meters¹ beam distance with up to 20 lumen¹ of luminous flux
- **Long operational time** – Up to 20 hours¹ in the lowest setting
- **Simple to operate** – Quickly switch to the Power or Low Power mode, or switch off using the end cap switch
- **From the homogeneous circle of close range lighting (focused) to a sharply bundled long-distance beam (defocused)** – the patented³ Advanced Focus System with reflector lense enables efficient, tailored lighting

- **Fast changing of the light cone with just one hand** – Rapid Focus
- **Protected against spray water** – IPX4
- **For a long lamp lifetime** – Robust metal housing

7-YEAR WARRANTY - for complete peace of mind

7
YEAR
WARRANTY*

Specifications

Length defocused [mm]	
	145
Length focused [mm]	140
Head diameter [mm]	15
Tube diameter [mm]	15
Weight incl. batteries [g]	55
Weight without batteries [g]	32
Focus Function	yes
Head Material	Aluminum alloy
Tube material	Aluminum alloy
Optic	Lense PMMA
Batterie Cartridge	no

Power supply	
Power source type	Battery
Battery quantity	2
Battery Technology	Micro (AAA) 1.5V
Battery Type	Alkaline
Total battery voltage [V]	3
Total battery capacity [mAh]	1250
Total battery energy ³ [Wh]	3.75
Rechargeable	no
Charging time [min]	–
Charging technology	–
Energy Modes	Energy Saving
Energy Status Indicator	–
Usable batteries	AAA NiMH 1.2V

Further Technical Specifications	
IP class	IPX4
Drop test (drop height) [m]	2
IK Code [J]	–
Maximum operating depth [m]	–
ATEX Zone	–
Working temperature range [°C]	-20 to 40°C

Light Function

Power, Low Power

Light Source

Amount LEDs	1
LED type	Power LED
Colour	–
Colour temperature [K]	6.000 to 8.000
Colour rendering index (CRI)	65

Light values

	Boost	Power	Mid Power	Low Power
Light output ¹ [lm]	–	120	–	10
Beam distance ¹ [m]	–	80	–	20
Run time ¹ [h]	–	4	–	20

Switch

End cap switch

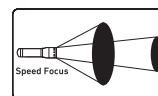
Features

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Technologies

Advanced Focus System, Rapid Focus, Smart Light Technology

Logos / Icons



Packing and logistics



Packaging Information	
Type of packaging	Box
Supplied with	warnings, warranty card, quick user guide, 1 set of batteries, mini catalog, pocket clip
Item No.	500753
Customs tariff number	85131000

Single Package	
Dimensions L x W x H [mm]	190 x 68 x 40
Gross weight [g]	144
Net weight [g]	61
GTIN-13	4058205000635

Inner carton	
Unit	6
Dimensions L x W x H [mm]	218 x 195 x 98
Gross weight [g]	1020
Net weight [g]	864
GTIN-13	4058205000727

export carton	
Unit	48
Dimensions L x W x H [mm]	455 x 410 x 225
Gross weight [kg]	9.2
Net weight [kg]	8.2
GTIN-13	4058205000819



Packaging Information	
Type of packaging	Blister
Supplied with	warranty card, warnings, quick user guide, mini catalog, 1 set of batteries, pocket clip
Item No.	500754
Customs tariff number	85131000

Single Package	
Dimensions L x W x H [mm]	205 x 112 x 58
Gross weight [g]	143
Net weight [g]	62
GTIN-13	4058205000642

Inner carton	
Unit	6
Dimensions L x W x H [mm]	472 x 213 x 125
Gross weight [g]	1170
Net weight [g]	858
GTIN-13	4058205000734

export carton	
Unit	24
Dimensions L x W x H [mm]	490 x 450 x 280
Gross weight [kg]	6
Net weight [kg]	4.7
GTIN-13	4058205000826

Accessories

Item No.	Product name
—	—

Marketing

Series copy
General context
<p>The Ledlenser i-series has been designed specifically to meet the needs of the industrial and craft sector.</p> <p>The 'i' in the name of the Ledlenser i-series stands for industry. The yellow-black units are robust mates, functional colleagues and durable companions. All units are also available as rechargeable versions with battery packs. The i-series combines sustainability with functionality, is high-performing, yet easy to use and with a convincing price-performance ratio. The first choice for craftspersons, electricians and industrial workers.</p>
Industry-context
<p>Simply unbelievable.</p> <p>Ledlenser are not just headlamps and flashlights. Our claim is to provide the right light to meet a wide variety of needs, with the sun as our role model. "Engineered in Germany" represents both the highest possible quality and the best possible manufacturing. Our driving factors are innovation and sustainability: We constantly continue to improving and developing our products, in particular, with a view to the environment and to natural resources.</p> <p>Ledlenser. The light. For industry and trade.</p>

Product copy
Long copy (approx. 500 letters)
<p>The battery-operated Ledlenser i4 penlight is only slightly larger than a pen.</p> <p>With three micro-cells, the Ledlenser i4 achieves a good lighting performance of up to 80 meters¹ beam distance and a luminous flux of up to 120 lumen¹. In the lowest setting, it lights for up to 20 hours¹. Like all penlights in the Ledlenser i-series, the i4 is fitted with the patented⁴ Advanced Focus System which enables infinite and precise focusing of the light cone.</p>
Medium copy (approx. 250 characters)
<p>The battery-operated Ledlenser i4 penlight is only slightly larger than a pen.</p> <p>With three ordinary AAA alkaline batteries, the Ledlenser i4 achieves a beam distance of up to 80 meters¹ and a luminous flux of up to 120 lumen¹.</p>
Short copy (approx. 150 characters)
<p>The battery-operated Ledlenser i4 penlight is only slightly larger than a pen.</p> <p>The Ledlenser i4 has the patented³ Advanced Focus System.</p>

Footnotes

¹Measurement 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".

²Calculated value of capacity in watt-hours (Wh). This applies to the delivery state of the battery(-ies) contained in the respective item, or if it is a light with (a) rechargeable battery(-ies), then to the item's rechargeable battery(-ies) when fully charged.

³EP Patent 1880139; US Patent 7,461,960

⁴Warranty 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. For the product series "ATEX" and "i-Series" the period is also 24 months, but only with online registration. Defects in batteries, holsters, pouches, remote switches, color filters, imprints or surface coatings are generally excluded from the warranty. The guarantor is Zweibrüder Optoelectronics GmbH & Co.KG, 5-7 Kronenstr., 42699 Solingen, Germany. More information at ledlenser.com/warranty.

Note

The information provided regarding package contents, appearance, performance, dimensions and weight correspond to available knowledge at the time of publication. Within the scope of enhancement, we reserve the right to change the package contents, appearance, design and color without prior notice. The product images might differ from the actual appearance of the products and may display optional accessories which can be purchased at an additional charge.