LEDLENSER

PRODUCT DATA SHEET
NEO4

NEO4

PRODUCT DESCRIPTION

Running at night or in the dark requires effort. Ledlenser's NEO4 gives you everything you need to get out and do it. The unbeatable bang for the buck, the light weight and a first-class design make a very good argument to put on your running shoes and finally get going. Discover the virtually non-glare optics and the swivel-mounted headlamp, which light the way perfectly. And don't forget the Constant Current Mode, which provides constant illumination all the way to the end of your run.

- Innovative optics and a swivel head provide perfect path illumination
- 2 energy modes: Energy Saving for long runs and Constant Current for constant light
- Highly resistant to dust and water per IP57
- Backup mode: Over 1 hour of battery life remaining after the first low battery warning to keep you from suddenly being stranded in the dark
- 360° visibility: Red blinking rear light and reflective headband

7 YEAR WARRANTY[4]

TECHNICAL DATA

Head diameter [mm]	70
Weight incl. batteries [g]	100
Weight without batteries [g]	66
Focus function	No
Head material	PC
Tube material	PC
Optic	Plastic lense (PMMA)
Headband material	Elastic fabric
Headband type	Side headband
Head movement type	Stepped movement
Head movement angle [°]	45
Headband specifications	Detachable, Elastic, Washable, reflecting

POWER SUPPLY

Power source type	Battery
Battery quantity	3
Battery type	Alkaline
Battery description	Micro (AAA) 1.5V
Rechargeable	No
Energy modes	Constant Current, Energy Saving
Energy status indicator	Low Battery Warning
Usable batteries	AAA NiMH 1.2V

SWITCH

Front Switch

FURTHER SPECIFICATIONS

IP class	IP57
Drop test (drop height) [m]	1
Working temperature range [°C]	–20 to +40

LIGHT FUNCTIONS

Power, Low Power, Blink

LIGHT SOURCE

Amount LEDs	1
LED type	Power LED
Color	White
Color temperature [K]	6000 to 7500
Color rendering index (CRI)	70

LIGHT VALUES

ANSI – Energy Saving	Boost	Power	Mid Power	Low Power
Light output[1] [lm]		240		20
Beam distance[1] [m]		30		10
Run time[1] [h]		6		40

ANSI – Constant Current	Boost	Power	Mid Power	Low Power
Light output[1] [lm]		150		20
Beam distance[1] [m]		20		10
Run time[1] [h]		3		40

FEATURES

Rear light , Transportation lock

TECHNOLOGIES

Temperature Control System, Wide Beam, Smart Light Technology

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PACKAGING AND LOGISTICS

PACKAGING INFORMATION

Type of packaging	Window Box
Scope of delivery	1 set of batteries
Item No.	500914
Customs tariff number	85131000
Color	blue

SINGLE PACKAGE

Dimensions W x H x D [cm]	10 x 12 x 6.5
Gross weight [g]	199
GTIN-13	4058205010375

INNER CARTON

Unit	6
Dimensions W x D x H [cm]	31 x 13.5 x 14.5
Gross weight [g]	1334
GTIN-13	4058205010382

EXPORT CARTON

Unit	24
Dimensions W x D x H [cm]	33 x 28.5 x 31.5
Gross weight [kg]	6.016
GTIN-13	4058205010399

PACKAGING INFORMATION

Type of packaging	Window Box
Scope of delivery	1 set of batteries
Item No.	500915
Customs tariff number	85131000
Color	green

SINGLE PACKAGE

Dimensions W x H x D [cm]	10 x 12 x 6.5
Gross weight [g]	199
GTIN-13	4058205010405

INNER CARTON

Unit	6
Dimensions W x D x H [cm]	31 x 13.5 x 14.5
Gross weight [g]	1334
GTIN-13	4058205010412

EXPORT CARTON

Unit	24
Dimensions W x D x H [cm]	33 x 28.5 x 31.5
Gross weight [kg]	6.016
GTIN-13	4058205010429

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PACKAGING AND LOGISTICS

PACKAGING INFORMATION

Type of packaging	Window Box
Scope of delivery	1 set of batteries
Item No.	500916
Customs tariff number	85131000
Color	pink

PACKAGING INFORMATION

Type of packaging	Window Box
Scope of delivery	1 set of batteries
Item No.	500982
Customs tariff number	85131000
Color	black

SINGLE PACKAGE

Dimensions W x H x D [cm]	10 x 12 x 6.5
Gross weight [g]	199
GTIN-13	4058205010436

SINGLE PACKAGE

Dimensions W x H x D [cm]	10 x 12 x 6.5
Gross weight [g]	199
GTIN-13	4058205013581

INNER CARTON

Unit	6
Dimensions W x D x H [cm]	31 x 13.5 x 14.5
Gross weight [g]	1334
GTIN-13	4058205010443

INNER CARTON

Unit	6
Dimensions W x D x H [cm]	31 x 13.5 x 14.5
Gross weight [g]	1334
GTIN-13	4058205013598

EXPORT CARTON

Unit	24
Dimensions W x D x H [cm]	33 x 28.5 x 31.5
Gross weight [kg]	6.016
GTIN-13	4058205010450

EXPORT CARTON

Unit	24
Dimensions W x D x H [cm]	33 x 28.5 x 31.5
Gross weight [kg]	6.016
GTIN-13	4058205013604

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ACCESORIES

PRODUCT CATEGORY	ITEM NUMBER	PRODUCT NAME
Fastenings / Brackets	500935	Reflective Chest Belt Type A
Battery	500981	4x AAA Alkaline Ionic
Pouches / Holster	0332	Pouch Type H

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PRODUCT SERIES

See and be seen. Even in the dark.

New, fresh, young, unusual – all these things are included in that little Old Greek word "neo", a word that perfectly describes the Ledlenser NEO series of running lamps. What began as an individual starter model is now a series with three new headlamps specially made for running and trail running. Available in numerous sporty colors, with various features and at an unbeatable price – there is nothing standing in the way of your next night run.

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) Measurements according to ANSI FL1 on the respective setting. Average values, in some cases, deviations by +/- 15 % may occur due to technical reasons. 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 no setting is explicitly indicated, measurement is based on "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 products of the "Solidline" series, 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

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