







MORE THAN 20 YEARS OF EXPERTISE IN LIGHTING SOLUTIONS

ELuni Lu

When the two brothers Harald and Rainer Opolka from Solingen started out, they really didn't have much more than a garage, an old Atari computer, a set of tools, a drawing pad and around 1000 Deutschmarks of seed capital. Today, the former garage company of both the Ledlenser founders is an internationally operating company and one of the global market leaders in portable lights. The German Ledlenser brand conquered the flashlight market in the year 2000. The approach of equipping a flashlight with an LED instead of a bulb as a light source was absolutely visionary at that point in time. Millions of the "V8 Photon Pump" were sold worldwide and it constituted a new era of portable light – the "P7" achieved the same thing several years later.

To meet our objective as an LED pioneer, we are still using this technological advantage today in the development of new products – particularly in times during which LED lighting has become the norm in so many places and genuine quality is becoming harder and harder to recognize. At the same time, our premise "German Engineering & Design" has guided us from day one and justifies our unique commitment to quality. Ledlenser products give users worldwide the freedom of doing their jobs to the best of their ability or pursuing their passion with devotion – with the best possible light on their side.

Rainer Opolka - La Palma 2010

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Ledlenser headquarters in Solinger



LEDLENSER THE COMPANY

IT TAKES EIGHT MINUTES FOR THE LIGHT OF THE SUN TO REACH THE EARTH – OURS ONLY TAKES THE PUSH OF A BUTTON

The sun and Ledlenser have something in common: We create light for the whole world! We are devoted to this task with all our energy and capability. The quality products made by Ledlenser prolong daylight and therefore, enable being active when dusk sets in or even during total darkness. They bring light into the darkest corners and in doing so, enable precise and professional work at any time.

KEYPOINTS

- > One of the global market leaders in portable lights. That includes: Flashlights, headlamps, work lights, floodlights, lanterns, EX-protected lamps
- > "German Engineering & Design": In-house development, production and quality assurance
- > Inventor of the trendsetting and patented³ Advanced Focus System
- > 7-year warranty⁴ for most products in connection with online registration
- > More than 100 industrial property rights as well as more than 200 awards and prizes for our products
- More than 500 employees worldwide
- > Own locations in Germany, China, USA, Japan, Italy and Switzerland
- > Worldwide collaboration with more than 45 master distributors

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OUR PRODUCTION PLANT IN CHINA

To ensure that our bright ideas see the light of day, we clearly divided up our tasks: "Engineered in Germany, produced in China". Our production expertise is concentrated at our location in Yangjiang, Guangdong. Every product is manufactured and tested here; from the prototype to mass production.

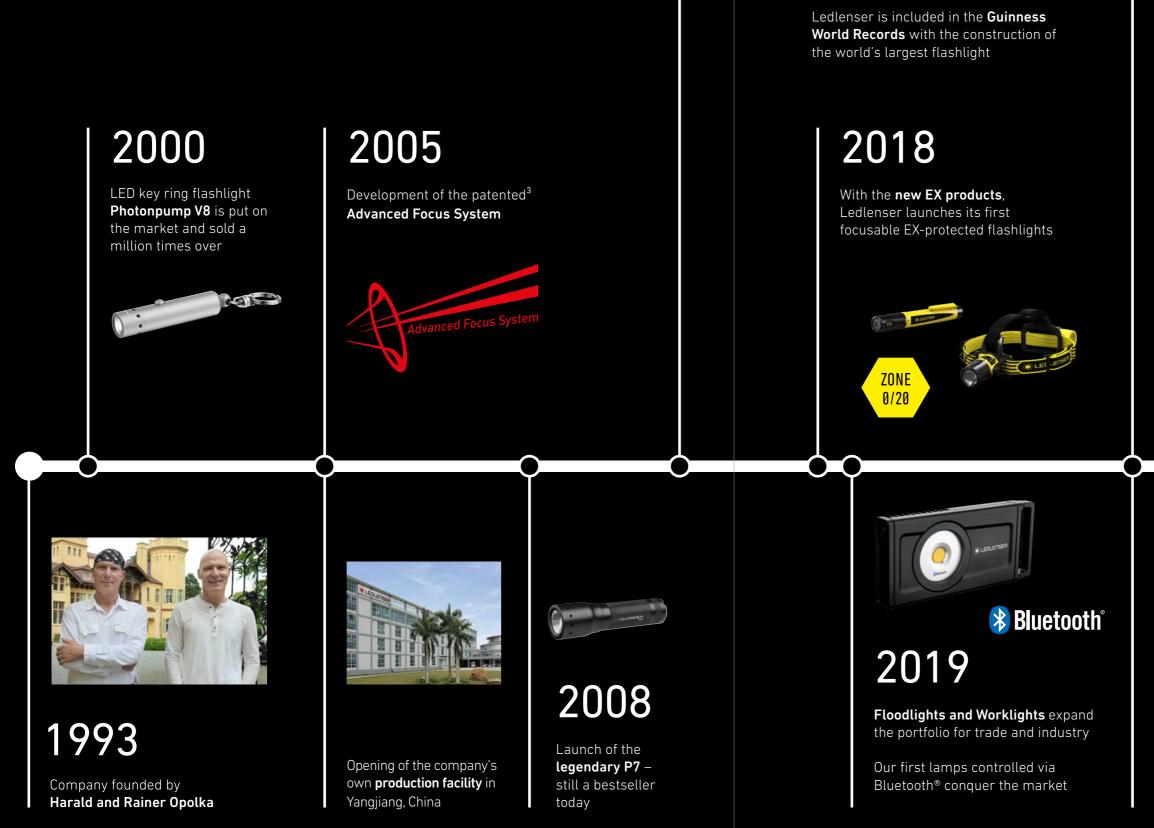
The checklist for quality control includes 24 tests: Endurance, extreme temperatures, water, salt, blows, pressure and more - inspected and tested until the products have overcome all obstacles and meet our quality standards. Furthermore, it is important to us to take responsibility for our employees in China. We do this for example by building company housing and through our involvement in social and intercultural projects.







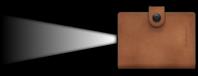
LEDLENSER MILESTONES



2011



Ledlenser expands into the "portable energy" sector -**Powerbanks and battery boxes** are the first products in this category



Lite Wallet – the first wallet with 150 lumens¹ is introduced



Light revolution – launch of the new P-series and H-series in the three versions CORE-WORK-SIGNATURE

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LEDLENSER QUALITY GUARANTEED



GERMAN ENGINEERING & DESIGN



Management System ISO 9001:2015 ISO 14001:2015 ISO 50001:2018

www.tuv.com ID 9108640713 We meet the re TÜV Rheinland.

QUALITY

WARRANTY

Quality management: DIN EN ISO 9001:2015

ISO CERTIFICATION

Our systematic quality management ensures a consistently high quality of our products and services. Clearly defined and comprehensible processes enable us to meet our customers' expectations consistently and professionally. We also meet the standard requirements at our Chinese location.

Environmental management: DIN EN ISO 14001:2015

Our company has defined an internal environmental policy and precise environmental objectives. Here, the focus is on the establishment and realization of an environmental management system, to ensure continuous improvements – e.g. in regard to CO_2 emissions, the use of resources and other environmental factors.

Energy management: DIN EN ISO 50001:2018

We operate energy management geared towards sustainability. This includes measures to reduce the consumption of energy such as electricity, gas and fuel as well as specific risk prevention.





"German Engineering & Design" - this statement stands for the highest development and production standards in regard to technology, design, materials and workmanship. We hold more than 100 industrial property rights. These include patents, utility models and designs. We are proud of having received various design awards for our products.

Since we are confident in the quality of our lights, we grant a seven-year warranty on nearly all products in connection with online registration. All original Ledlenser products covered by our warranty include a product registration card. To register, simply scan the QR code with a smartphone or enter the indicated URL on your laptop or PC.

We meet the requirements of the ISO 9001, ISO 14001 and ISO 50001 standards and are certified by









LEDLENSER **TECHNOLOGY-ABC**

From innovative lenses and advanced light functions to future-oriented power supplies we work tirelessly to improve our technology to further expand our lead. Here are some examples:

INNOVATION



MULTI-CORE OPTICS

Multi-Core Optics harness and direct the light emitted from extremely powerful, next-generation LEDs. The special faceted lens tames and directs the light, resulting in a homogeneous beam and aesthetic illumination.



FLEX SEALING TECHNOLOGY

The innovative Flex Sealing Technology ensures that the electronic parts of the lamp head are completely sealed off, to protect against the penetration of water and dust. This flexible system maintains the seal, even when the Advanced Focus System is used. The focus can even be used underwater.



FUSION BEAM

By combining different LEDs and lenses, lamps with Fusion Beam have a unique, application-optimized illumination. This simultaneously enables a homogenous close-up wide flood beam and sharply focused long-distance beam. The intensity of the flood and spot beams can be individually adjusted thanks to independent controls for each light source.





ADVANCED FOCUS SYSTEM (AFS)

Galileo swore by the power of lenses; Newton by the power of reflectors. We have simply combined the two technologies – only better than anyone before. The result: our patented Advanced Focus System (AFS), which allows a seamless transition from homogeneous low beam to sharply focused high beam.



COOLING TECHNOLOGY

Cooling Technology (CT) ensures your head stays cool even when your lamp is at maximum power. Our CT products reduce LED heat to the optimal level by means of the intelligent use of cooling elements. This technology is also used to cool computer chips and ensures highly efficient use of energy, increased illuminating power, and especially long-lasting LEDs.



DUAL POWER SOURCE

Our Dual Power Source allows you to use the full performance of your Ledlenser at any time – no matter what power source you have available. Because this technology recognises the power source. You can therefore choose between the rechargeable Ledlenser battery or a disposable battery. Extremely practical for long trips without a power point.



EMERGENCY LIGHT

This feature turns your flashlight into an emergency light: If the power goes out while your Ledlenser is on the charging base, it will automatically turn on. So the light helps you find your way around, e.g. to the breaker panel.



FLOATING CHARGE SYSTEM

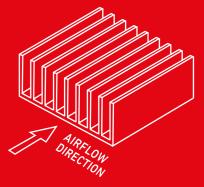
Grab-and-go wireless charging. The Floating Charge System is a wall-mounted magnetic charging system, making the light ready to go with a simple flick of the wrist. It also offers USB charging with an adapter system that can be plugged into standard outlets or car lighters.

0

MAGNETIC CHARGE SYSTEM

With the Magnetic Charge System, the charging cable can be quickly and easily attached to the lamp. The connection for charging the battery is made via magnetic contacts. When the contacts approach the charging cable automatically pairs with the lamp. The connection is automatically released under load.

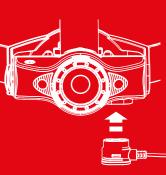
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MICRO PRISM TECHNOLOGY

Our innovative lens technology features an optical microstructure, which provides both glare-free light distribution and high efficiency at the same time. It ensures a downward beam that is up to three times stronger than conventional scattered light lenses and therefore provides optimal light distribution in the room, regardless of whether the light sits on a table or hangs from the ceiling. It creates a brighter view, whether used indoors or outdoors.



NATURAL LIGHT

In some situations, not all light is the same. Ledlenser therefore not only supplies extremely bright, but also extremely natural light: Natural Light produces light with a color rendering index (CRI) over 90. This ensures true color rendering, even in the deep red color range.





OPTISENSE TECHNOLOGY

Whether it's dusk, dim or pitch black, Optisense Technology allows your Ledlenser to automatically adapt to the surrounding light conditions. The innovative dimmer controls luminosity based on the reflection of its own light and prevents glare.





POWERBANK

Even in the most remote corners of the world, you'll never again have to worry about any device's battery running out. Some Ledlenser Lights have a Powerbank function so they can easily be used as charging stations to recharge any device guickly via a USB connection.

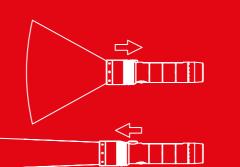




RAPID FOCUS

When focusing or defocusing the flashlight or headlamp, the reflector lens moves in relation to the LED. To ensure this process is as guick and ergonomic as possible we developed Rapid Focus: a single-hand mechanism that allows the light beam to be adjusted as fast as lightning.







SAFETY YTRION CELL

A Safety Ytrion Cell is significantly lighter than a nickel-metal hydride battery and charges up to five times faster than a lithium-ion battery. At the same time, it offers more than 5000 charging cycles with almost zero loss of capacity "Memory Effect".



SMART LIGHT TECHNOLOGY (SLT)

This innovation turns a Ledlenser into your personal lighting tool: A micro-controller allows individual ranges of functions to be programmed to different touch and switch combinations. That way, you always have the perfect light mode at hand.



TEMPERATURE CONTROL

Our lights stay cool, even when they work hard. Thanks to the intelligent and fully automated temperature control, a Ledlenser never gets too hot, no matter how much it's used. This protects you from burns and the LED from overheating.



WIDE BEAM

Our wide beam format takes into account that the human field of vision is around 180° degrees horizontally and only around 130° degrees vertically. The oval shape of the light and the Wide Beam technology makes things twice as safe: not only allowing you to see more, but also to be seen from every angle.



X-LENS TECHNOLOGY

This technology is an enhancement of the Advanced Focus System (AFS). It can merge virtually any number of reflector lenses and synchronizes their individual light beams into a perfect beam, resulting in a high-grade, homogeneous floodlight in unfocused mode and our most sharply focused high beam to date.













LEDLENSER LIGHT FUNCTIONS



BOOST

A temporary burst of light



POWER

A bright light for any situation



STROBE

Quick flashes of light with an irritating blinding effect for emergency situations

BLINK



Automatically emits light pulses at regular intervals



LOW POWER

MID POWER

battery life

Economical light for long battery life, glare-free reading and working

Sufficient light output for extended



PULSE

The light intensity keeps rising and decreasing evenly

position marking

POSITION

S.0.S.

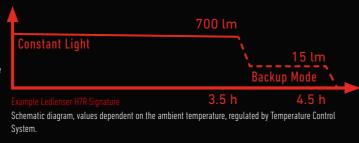


The light emits an SOS distress signal in morse code (3 x short, 3 x long, 3 x short)

Regular light pulses at long intervals for

CONSTANT LIGHT

Constant light means the lamp will maintain a more consistent level of brightness. The lamp will not gradually dim as the battery power decreases. As the battery power is diminished, the lamp emits a periodic warning signal. Before shutting down completely, the lamp provides about one hour of residual light in the backup mode.



IP RATINGS

IP ratings define the protection of the products against the penetration of foreign particles (mainly dust, dirt) and water. Basically, the following applies: The higher the value, the higher the protection rating. However, there is one caveat: Up to the protection rating IPX6, the lower ratings are automatically included when the protection against the ingress of water is indicated. However, both higher ratings (IPX7 and IPX8) refer to another type of water ingress (submersion under water). That is why the products of our iL and EX series for example comply with the protection ratings IP66 and IP68. That means they are protected against powerful water jets as well as continuous submersion.

We assess the protection ratings of our products in accordance with the internationally recognized DIN EN 60529 standard.

IP TYPE ACCORDING TO EN 60529

. Part: Protection against the ingress of foreign particles . Part: Protection against the ingress of water _____

1. PART

PROTECTION AGAINST THE INGRESS OF FOREIGN PARTICLES

- X Not tested
- No protection against the ingress of foreign particles
- Protection against ingress of solid foreign particles with a diameter > 50mm
- Protection against ingress of solid foreign particles with a diameter >12,5mm
- Protection against ingress of solid foreign particles with a diameter > 2,5mm
- Protection against ingress of solid foreign particles with a diameter > 1mm
- Protection against harmful dust deposits at the inside
- 6 Protection against ingress of dust (dust-tight)



2. PART PROTECTION AGAINST THE INGRESS OF WATER

- X Not tested
- 0 No protection against the ingress of water
- 1 Protection against vertically dripping water
- Protection against dripping water falling at an angle (with 15 ° incline)
- Protection against splashing water (inclined up to 60°)
- 4 Protection against splashing water (from all directions)
- 5 Protection against water jets (from all directions)
- 6 Protection against strong water jets
- 7 Protection against submersoin in water up to 1 meter deep for up to 30 minutes
- 8 Protection against submersion in water up to a specified depth.



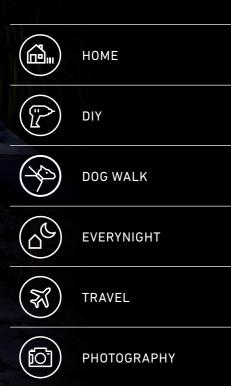
LEDLENSER RECOMMENDED APPLICATION

You can find the perfect light for a multitude of applications in our product portfolio. Whether for professional and industrial use, everyday use or for sports and recreational purposes – we supply the customized lighting.

At the same time, our recommendations (symbolized using icons) are intended as a general orientation guide and not as a limitation to these areas of application. For example, our legendary P-series has been popular for years in nearly all imaginable fields of use, far beyond our recommended applications.

HOME & LIFE

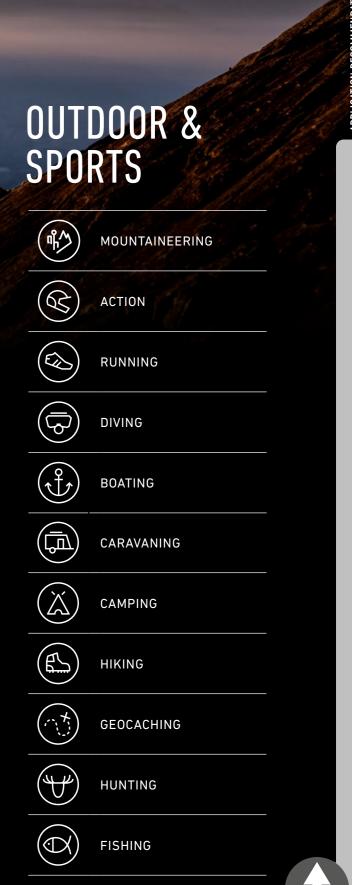
 $\widehat{\square}$





WORK & PROFESSIONAL

55	CRAFT
(Market States)	INDUSTRY
	POLICE
	SECURITY
(F)	FIREFIGHTER
	MILITARY
	MEDICAL
	SEARCH & RESCUE

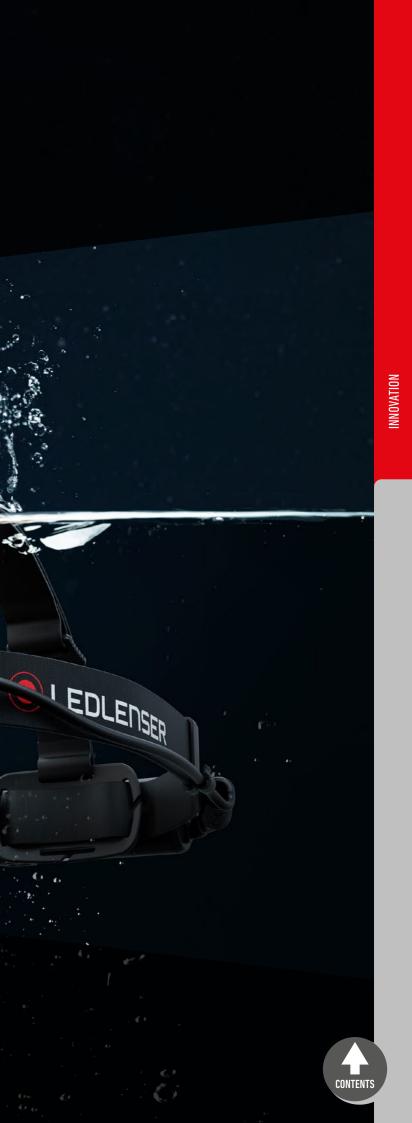


APPLICATION RECOMMENDATIO

CONTENTS

INNOVATION LIGHT REVOLUTION THE NEW P-SERIES AND THE NEW H-SERIES

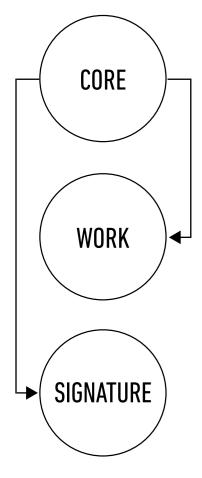




CORE-WORK-SIGNATURE The revolutionary concept of the new P-series and H-series.

For many years, people in need of the perfect flashlight for a multitude of applications have trusted our legendary **P-series**. If they needed to combine free hands with perfect illumination, they trusted our H-series.

This latest version of our most important product lines is far more than a revision: it is a revolution in lighting. With trendsetting new features and technologies, significantly more power and the new Core – Work – Signature concept, we are transporting our portfolio into the future and opening it up to many new user groups.



The lights and lamps in the **Core line** form the heart of the new P-series and H-series. They follow the great legacy of the famous P- and H-series and in doing so, combine a proven and tested history with new technology. Core lights are ideally suitable for a wide range of applications for everyday or on-the-job use and are distinguished by an excellent priceperformance ratio.

The Work line lights and lamps are specifically developed for routine applications in challenging work environments. Built on a Core line foundation with additional work-enhancing features, - e.g. increased protection against blows, drops and chemicals, optimized light with natural color reproduction as well as a wide range of helpful accessories included.

Our Signature models represent the premium line of the new P-series and H-series. These high-end lights and lamps combine all functions of the Core models with increased power and a larger range of features as well as a classy design, enhanced materials and a wide range of accessories included.







Lighting professionals at work

- extensive package of features and functions
- ► excellent light quality and workmanship
- strong protection against water and dust
- robust & durable
- natural color reproduction
- specific accessories included

FIELDS OF USE

dust

Industry and craftsman, various professional groups

FIELDS OF USE

Recreation, job and everyday life





Loyal lights for every day

- ► extensive package of features and functions
- ► excellent light quality and workmanship
- strong protection against water and
- convincing priceperformance ratio

SIGNATURE

The perfect light for the highest demands

- extensive package of features and functions
- excellent light quality and workmanship
- strong protection against water and dust
- use of premium materials
- natural color reproduction
- specific accessories included



FIELDS OF USE

Outdoor, sport, photography and lifestyle





NNOVATION

CORE-WORK-SIGNATURE

Ledlenser Connecting System

Thanks to the **modular design** of this product series, it has never been easier to take advantage of our **extensive range of accessories**. Our new **Ledlenser Connecting System** creates a **universal interface**, which ensures that the respective accessory can be combined with a multitude of flashlights and headlamps. This enables an even more versatile uses and an **expansion of the application options** of our lamps.

More functions & technologies than ever before

Never before have so many features, functions and details been combined into a new product series. That includes a number of new developments, e.g. our patent pending **Flex Sealing Technology** for **maximum protection against dust and water** while maintaining focus ability or **constant, flicker-free light**, which maintains a high degree of brightness over time.

We also revised some of our, existing technologies such as the **Magnetic Charge System** for **easy, reliable and fast charging** and conceived new ones such as the **Smart Light Technology** for complete, **individual programmability of the light functions**.

Technologies that have existed since the first P-series and H-series, such as our patented³ Advanced Focus System, are still used and leave no doubt that the new series are genuine Ledlenser products.

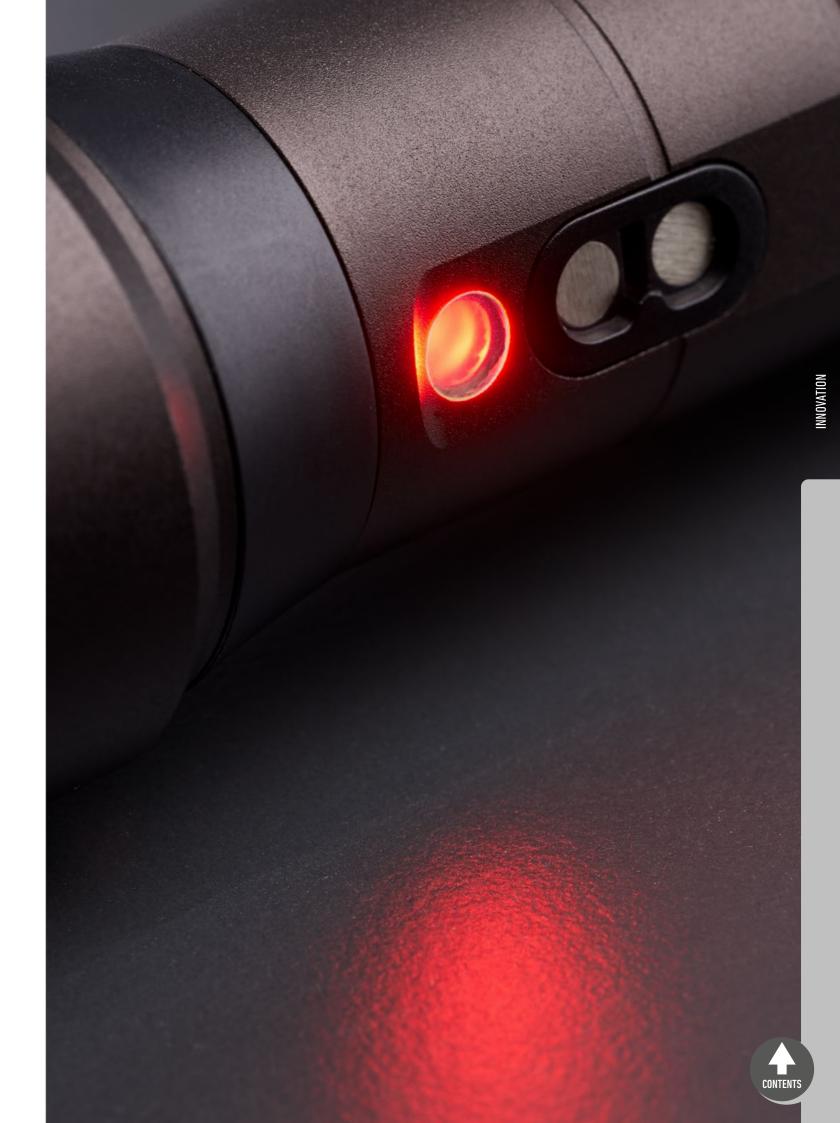
<u>And the most important thing:</u> every user will find **the perfect light for their purpose** among the models of the new P-Series and H-Series.











¹⁻⁷ Information on page 184

THE NEW P-SERIES

A P FROM LEDLENSER IS ALWAYS A STATEMENT

The robust and reliable flashlights of the new P-series offer an impressive package of features in a stylish design.

Furthermore, the P-series is the first modularly designed Ledlenser flashlight series. In the Core, Work and Signature versions, each of the lights are customized for different target groups from everyday users to professionals in trade and industry to outdoor enthusiasts.

02 04

P7R CORE THE BASE MODEL

-☆- 1400 lm¹ ⊐ 300 m¹ 300 m[°] (L)90 h







- 01 Multi-Core Optics homogeneous beam made possible by special faceting of the lens
- 02 Advanced Focus System stepless focusing
- 03 Extreme dust and water protection (IP68)
- 04 Flex Sealing Technology can be used for a short time underwater (including the focusing system) to a depth of one meter
- **05** Personalize the light functions thanks to Smart Light Technology
- 06 Constant Light consistent level of brightness over time
- 07 Flicker-free flicker-free, constant light enables optimal and safe illumination of fast-moving parts and machines
- 08 Convenient and safe charging of the battery thanks to the Magnetic Charge System
- 09 Integrated battery and charge status display

Contents: 1 battery pack, lanyard, magnetic charging cable







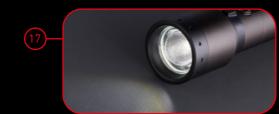
USB power adapter

P7R SIGNATURE











14 – Mode Switch for direct access to personalized Light functions thanks to Smart Light Technology

15 - Secondary red light on the side of the housing, e.g. to maintain night vision in the dark

16 - Hard anodized housing for additional protection against wear and corrosion

Contents: 1 battery set, leather belt pouch, adjustable lanyard, magnetic charging cable, pocket clip, USB power adapter, wall mount



The P7R Work has all characteristics of the P7R Core with additional features and accessories for professional use

10 – Protective elements on the lamp head and the end cap absorb impacts and increase slip resistance; the additional front lens cover protects the lens from scratching

11 - Neutral white light with natural Color rendering (CRI 90) 12 - Secondary white light on the side of the housing for diffuse Illumination at close range

13 – Robust charging station - suitable for installation in a vehicle and compatible with the 5 station charging panel

Contents: 1 battery set, charging station, belt pouch, adjustable lanyard, intelligent clip, magnetic charging cable,



17 - Natural color rendering (CRI 80)

18 – Practical **pocket clip** - also serves as roll protection



THE NEW P-SERIES





249,00€

Drop height **1 m**











ICONS OF LIGHT

P18R WORK

Luminous flux CRI

70 5000 K

4500 lm¹

Lectron de la contra





THE NEW P-SERIES LEDLENSER **CONNECTING SYSTEM**

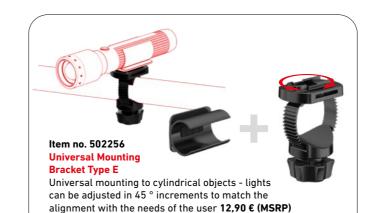
As a newly created interface, the Ledlenser Connecting System makes it easy, to connect the flashlights of the new P-series and their accessories with a simple click. It allows our lamps to transform into a variety of uses. Simply clip the lamp adapter to the shaft of the light, attach the suitable accessory, and you're ready to go.

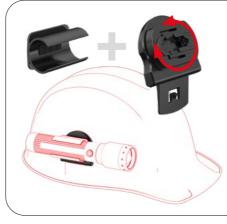
And, above all: The Ledlenser Connecting System works across the new P-series and even the headlamps in the new H-series. One accessory can be used with different kinds of products for convenience and cost savings.



9,90 € (MSRP)

0





Item no. 502254 **Helmet Mount for** Euroslot Type A Hard hat mount (a common feature on a many industrial hard hats) for 30 mm Euroslot - the inclination angle of the light is continuously adjustable to optimally illuminate the work area 6,90 € (MSRP)







Light Adapters are available in these sizes:

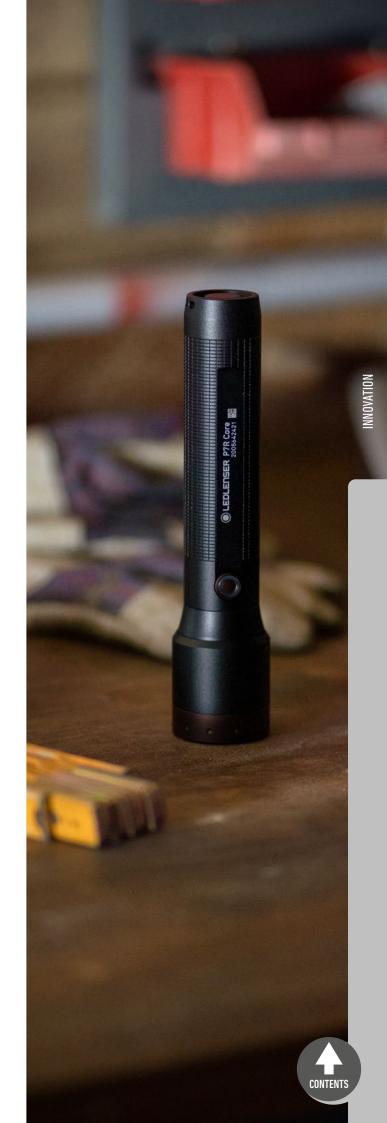
P2R Core/Work, P4R Core/Work: Light Adapter Type A Item no. 502248

P5R Core Light Adapter Type B Item no. 502249

P6R Core/Signature: Light Adapter Type C Item no. 502250

P7R Core/Signature: Light Adapter Type D Item no. 502251

Note: The P5R Work, P6R Work and P7R Work, already include a light adapter.



THE NEW H-SERIES

THE NEW H-SERIES - A CROWNING ACHIEVEMENT

As trusted providers of light for countless uses, our H-series headlamps are indispensable at home, at work or in the wilderness.

Intuitive operation, robust design, and fantastic illumination are the trademarks of this series – in addition to numerous features and technologies. The best light for nearly every application when hands must remain free can be found in the Core, Work and Signature series whether for sports, recreational or occupational purposes.

H7R CORE THE BASE MODEL

-☆- 1000 lm¹ □ 250 m¹ 250 m (L)65 h



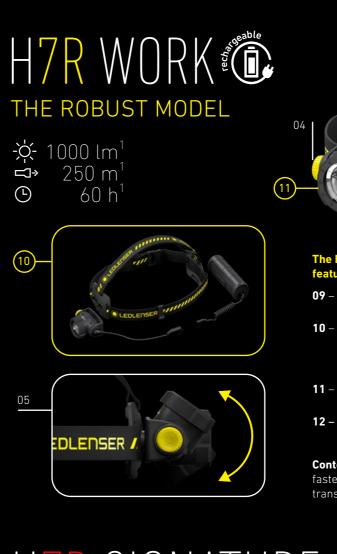


01 - Advanced Focus System - stepless focusing

02 – Extreme dust and water protection (IP67)

- 03 Flex Sealing Technology can be used for a short time underwater (including the focusing system) to a depth of one meter
- 04 Intuitive operation and stepless dimming thanks to Wheel switch on the lamp head
- 05 Stepless swivel mechanism for vertical alignment of the light cone
- 06 Constant Light consistent level of brightness over time 07 - Flicker-free - flicker-free, constant light enables optimal
- and safe illumination of fast-moving parts and machines 08 - Convenient and safe charging of the battery thanks to the Magnetic Charge System

Contents: 1 battery pack, magnetic charging cable



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(L)

H7R SIGNATURE THE PREMIUM MODEL





The H7R Work has all the features of the H7R Core with additional features and accessories for professional use

- **09** Extremely powerful, focusable headlamp for work: high color rendering, neutral white light
- 10 Innovatives Mounting System enables easy removal and replacement of the lamp head and the battery for maximum flexibility (also available with H7R Core and H7R Signature)
- 11 Protective elements over the lens and battery for high resistance to all types of impact
- 12 Microbe resistant material comfortable to wear and easy to clean
- Contents: 1 battery set, magnetic charging cable, fastening clips for safe helmet mounting, focusing ring, transparent silicone tape, belt clip, extension cable



13 - Ledlenser Connect App enables personalization and remote control of the light functions

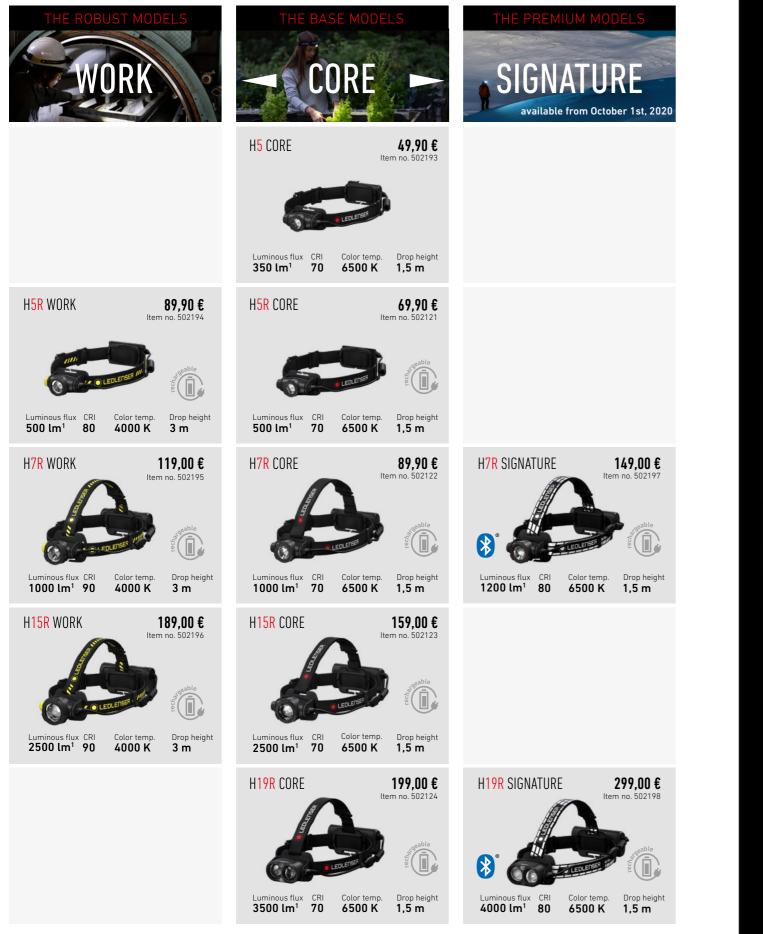
14 - Wide range of accessories included

15 - Reflective headband for optimal visibility

Contents: 1 battery set, fastening clips for safe helmet mounting, GoPro adapter, helmet holder, velcro fasteners, magnetic charging cable, tripod holder, USB power adapter, universal holder, extension cable, soft case transport bag



THE NEW H-SERIES



THE CROWN OF LIGHT









THE NEW H-SERIES LEDLENSER CONNECTING SYSTEM

Like the new P-series, the headlamps of the new H-series can also be connected to an extensive selection of accessories thanks to the Ledlenser Connecting System.

The lamp head and rechargeable battery can each be quickly detached and easily connected to the suitable accessory via a coupling mechanism.













INNOVATION PORTABLE ENERGY FLEX-SERIES

TAKE OFF INTO THE FUTURE OF PORTABLE ENERGY

Many of our lamps are not only known for their outstanding light output but also for their efficient energy management. Furthermore, we developed intelligent charging systems such as the Magnetic Charge System and the Floating Charge System.

Using this know-how, acquired over years, we continue to expand our product portfolio. In addition to portable light, Ledlenser can now supply portable energy.



INNOVATION



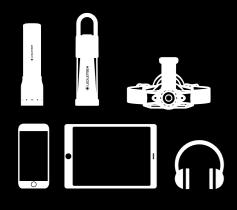


THE NEW LEDLENSER POWERBANK CONCEPT

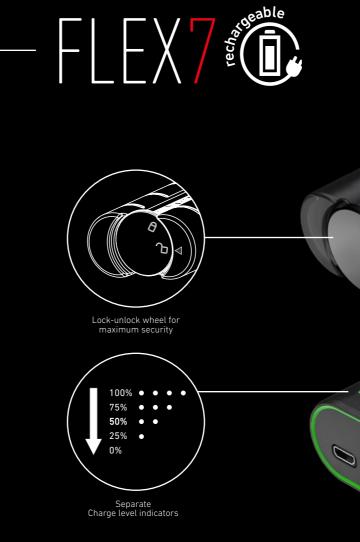
Flexible, sustainable, powerful – that distinguishes our new Flex series; the ideal addition for all outdoor activities. The rechargeable batteries of the new Ledlenser powerbanks Flex3 and Flex7 can be removed at any time and are easy to swop out after being drained. Therefore, the powerbanks can charge the 18650 batteries used in compatible Ledlenser lamps and in other electronic devices.

The new Batterybox7 enables the safe transport of two 18650 rechargeable batteries and protects, just like the Flex3 and Flex7, against water, dust and short circuits during harsh outdoor activities.

Can be used for:











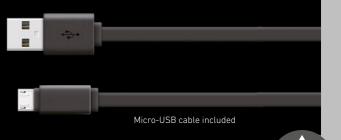


1-7 Information on page 184

Powerbank – NEW portable power Innovative 6-in-1 system

 \bigcirc

The Flex7 is more than just a Powerbank. Apart from the powerbank function, the included 18650 rechargeable batteries can also be safely stored, transported, charged, capacity tested inside the housing, and are removable.





-FLEX-SERIES



54,90

		FLEX <mark>3</mark>	FLEX7
Т	ECHNICAL SPECS	Powerbank+	Powerbank+
~	Length (mm)	109	109
→	Width (mm)	27	47
Ĵ	Height (mm)	27	27
g/	Weight with battery (g / oz)	88 / 3,1	164 / 5,8
ĝ	Weight without battery (g / oz)	40 / 1,4	116 / 4,1
Т	ECHNOLOGY		
D	Battery	1x 18650 Li-ion Battery 3,6V	2x 18650 Li-ion Battery 3,6V
II-)	Battery Capacity ² (Wh / mAh)	12,34 / 3400	24,68 / 6800
÷	IP Level	IP65	IP65
ð	Rechargeable	Yes	Yes
Э	Charging Time⁵ (min)	240	240
	Energy status indicator	Battery Indicator, Charge Indicator, Low Battery Warning	Battery Indicator, Charge Indicator, Low Battery Warning
F	EATURES	6-IN-1	6-IN-1
		 Powerbank with a fast replaceable battery 	 Powerbank with fast replaceable batteries
		2. Water and dust protection (IP65)	2. Water and dust protection (IP65)
		3. Battery charger	3. Battery charger
		4. Safe battery storage	4. Safe battery storage
		 Double protection against short circuit (box and battery) 	 Double protection against short circuit (box and battery)
		6. Charge level indicator for the battery	 Charge level indicator for both batteries
M	IATCHES		
	Ledlenser lights	iH11R, MH11, MH10, NEO10R, ML6, ML6 Warm Light, ML6 Connect WL, P6R Core, P6R Signature, P6R Work	
P	ACKAGING		
	ltem no. Box / GTIN	502126 / 4058205019255	502125 / 4058205019224
	Contents Box	1 Battery, USB cable	2 Batteries, USB cable

34,90



Price (MSRP) in €



BATTERYBOX7

Battery transport box

81

56

25

133 / 4,7

85 / 3,0

2x 18650 Li-ion Battery 3,6V

24,68 / 6800

IP65

No (Supplied batteries: Yes)

-

1. Safe battery storage

- 2. Water and dust protection (IP65)
- 3. Protection against short circuit

iH11R, MH11, MH10, NEO10R, ML6, ML6 Warm Light, ML6 Connect WL, P6R Core, P6R Signature, P6R Work

502128 / 4058205019118

2 Batteries

29,90



INNOVATION LITE WALLET.





EDENSER



- **01** Brighter than the usual smartphone lamps
- **02** Multiple slots for up to nine cards
- **03** Small, handy LED lamp with two light intensities and precise optics in mini format
- **04** Integrated RFID blocker under the metal cover to protect personal data (up to six cards)
- **05** Another slot for banknotes
- **06** Easy charging with a wireless charging station or USB-C cable





_		
	ED	
\frown	LED-Configuration	Power LED
чЩ	Light Functions	Power / Low Power
<u>-ờ</u> -	Luminous flux ¹ (lm)	150 / 10
(Run Time ¹ (h)	1,5 / 12
В	ATTERY AND CASE	
	Battery	Li-ion Battery Pack 3,7V
)	Battery Capacity ² (Wh / mAh)	2,77 / 750
Ô	Rechargeable	Yes
(Charging Time⁵ (min)	150
S	IZE AND WEIGHT	
2	Siye LxBxH (mm)	96,5x74x24
ß	Weight incl. Batterys (g / oz)	115 / 4,1
Т	ECHNOLOGY	
	Features	Charge Indicator, Battery Indicator, Wireless Charging
Ρ	ACKAGING / COLOR	Item no. / GTIN
	Box / Classic Black	502315 / 4058205024013
	Box / Classic Chestnut	502326 / 4058205024198
	Box / Classic Midnight Blue	502397 / 4058205024679
	Box / Classic Caramel	502396 / 4058205024648
	Box / Matte Deep Wine	502399 / 4058205024730
	Box / Matte Dark Forest	502398 / 4058205024709
	Box / Matte Taupe Grey	502401 / 4058205024792
	Box / Vintage Brown	502400 / 4058205024761
	Contents	USB cable
Ρ	rice (MSRP) in €	69,90

THE FIRST WALLET WITH 150 LUMEN¹

The Ledlenser Lite Wallet is the practical everyday companion for your trouser or jacket pocket. The cardholder arranges identity cards, driver's license, credit cards, or banknotes.

Thanks to the integrated RFID protection, sensitive data is always safe. Integrated into the fine leather wallet is a power LED lamp with up to 150 lumens¹ of light output and homogeneous light distribution. The battery can be charged either wirelessly via a wireless charging station or using a USB-C cable.





¹⁻⁷ Information on page 184







Classic Midnight Blue



OUR LITE WALLET IN YOUR FAVORITE COLOR

INNOVATION

Classic Caramel



Matte Deep Wine



Matte Taupe Grey



Matte Dark Forest



Vintage Brown



HOME & LIFE Flashlights



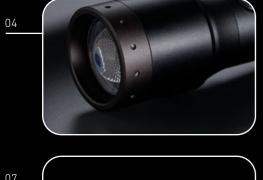




- P7R CORE NEW

A CLASSIC BECOMES A GENUINE BESTSELLER











- 01 Extreme dust and water protection (IP68)
- 02 Advanced Focus System stepless focusing
- 03 Flex Sealing Technology can be used for a short time underwater (including the focusing system) to a depth of one meter
- 04 Multi-Core Optics homogeneous beam made possible by special faceting of the lens
- **05** Personalize the light functions thanks to Smart Light Technology
- 06 Integrated battery and charge status display
- **07** Convenient and safe charging of the battery thanks to the Magnetic Charge System

FLASHLIGHTS / NEW P-SERIES

-☆-1400 lm¹ -➡→ 300 m¹ -(L) $90 h^{1}$ -

ADME & LIFE

⁻⁷ Information on page 18



— P-SERIES CORE NEW

	P2R CORE	P4R CORE
	1x Power LED	1x Power LED
△ LED-Configuration		
베 Light Functions	Power / Mid Power / Low Power	Power / Mid Power / Low Power
-ḋ- Luminous flux¹ (lm)	120 / 50 / 15	200 / 90 / 15
➡ Beam Distance ¹ (m)	65 / 45 / 15	90 / 60 / 15
Run Time ¹ (h)	0,5 / 1 / 5	1,5 / 3 / 25
K Color temperature (K)	6000 - 7500	6000 - 7500
🕲 Color rendering index (CRI)	70	70
BATTERY AND CASE		
📼 Battery	1x Li-ion Battery 3,7V mit Mikro-USB	1x Li-ion Battery 3,7V mit Mikro-USB
📼 Battery Capacity ² (Wh / mAh)	0,74 / 200	2,22 / 600
ငှိ IP Level	IP54	IP54
🖞 Rechargeable	Yes	Yes
Charging Time⁵ (min)	150	150
↓ Drop height (m)	2	2
SIZE AND WEIGHT		
🖉 Length – defocused (mm)	103	150
O Head diameter (mm)	15	15
🖉 Weight incl. Battery (g / oz)	36 / 1,3	55 / 1,9
TECHNOLOGY		
🚯 Smart Light Technology		
🔅 Flex Sealing Technology		
Magnetic Charge System		
Temperature Control		
🚭 Advanced Focus System	•	•
More features	Energy Saving	Energy Saving

PACKAGING		
ltem no. Box / GTIN	502176 / 4058205020367	502177 / 4058205020398
Contents Box	1 battery set, pocket clip, USB charging cable	1 battery set, pocket clip, USB charging cable
Price (MSRP) in €	24,90	34,90
OPTIONAL ACCESSORIES		
	0389 USB Power Supply and Cable	0389 USB Power Supply and Cable
nore accessories on page 60	502248 Lamp Adapter Type A NEW	502248 Lamp Adapter Type A NEW

PED CODE	
P <mark>5R</mark> CORE	P7 CORE
1x High Power LED	1x Power LED
Boost / Power / Mid Power / Low Power	
(+ Position, Blink, S.O.S., Strobe)	Power / Mid Power / Low Power
500 / 350 / 130 / 15	450 / 250 / 40
250 / 180 / 110 / 40	300 / 220 / 100
- / 1 / 3,5 / 25	1 / 2 / 25
6000 - 7500	6000 - 7500
70	70
1x 14500 Li-ion Battery 3,7V	4x Micro (AAA) Alkaline 1,5V
2,77 / 750	
IP68	IP54
Yes	No
120	
2	1
123	130
29	37
106 / 3,7	175 / 6,2
•	
•	-
•	-
•	-
•	•
Dimmable, Transportation Lock , Flicker-free, Memory Mode, Backup Mode, Emergency Light, Battery Indicator, Charge Indicator, Low Battery Warning	Energy Saving, Rapid Focus
502178 / 4058205020428	502180 / 4058205020480
1 battery set, lanyard, magnetic charging cable	1 battery set, lanyard
59,90	69,90
502259 Charging Station Type A	500981 4xAAA Alkaline Battery
502248 Lamp Adapter Type B NEW	100879 Color Filter Set 37mm

EVERYTHING ABOUT THE CORE – WORK – SIGNATURE CONCEPT FROM PAGE > 22

THE NEW **P-SERIES** WORK FROM PAGE **88**

P5R CORE

AGA



FLASHLIGHTS / NEW P-SERIES ADME & LIFE

CO MARCA

- 01 Extreme dust and water protection (IP68)
- 02 Advanced Focus System stepless focusing
- 03 Flex Sealing Technology – can be used for a short time underwater (including the focusing system) to a depth of one meter
- **04** Personalize the light functions thanks to Smart Light Technology
- **05** Convenient and safe charging the battery thanks to the Magnetic Charge System



¹⁻⁷ Information on page 184

THE NEW **P-SERIES SIGNATURE** FROM PAGE **146**

- P-SERIES CORE



L	ED
\Box	LED-Configuration
411	Light Functions
ò.	Luminous flux ¹ (lm)
⊐>	Beam Distance ¹ (m)
	Run Time ¹ (h)
βĸ	Color temperature (K)
(CRI)	Color rendering index (CRI)
B	ATTERY AND CASE
Ē	Battery
III- 1	Battery Capacity ² (Wh / mAh)
÷	IP Level
Ô	Rechargeable
\bigcirc	Charging Time⁵ (min)
<u>1</u>	Drop height (m)
S	IZE AND WEIGHT
2	Length – defocused (mm)
\bigcirc	Head diameter (mm)
ß	Weight incl. Battery (g / oz)
Т	ECHNOLOGY
	Smart Light Technology
	Flex Sealing Technology
00	Magnetic Charge System
	Multi Core Optics
	Advanced Focus System
	More features

|--|

Item no. Box / GTIN

Contents Box

Price (MSRP) in €		
OPTIONAL ACCESSORIES		
more accessories on page 60		

PAP COPE	P7P COPE	and the second s
P6R CORE	P7R CORE	P17R CORE
1x Xtreme LED	1x Xtreme LED	1x Xtreme LED
Boost / Power / Mid Power / Low Power (+ Position, Blink, S.O.S., Strobe)	Boost / Power / Mid Power / Low Power (+ Position, Blink, S.O.S., Strobe)	Boost / Power / Mid Power / Low Power (+ Position, Blink, S.O.S., Strobe)
900 / 600 / 240 / 15	1400 / 1000 / 440 / 15	1200 / 900 / 350 / 15
240 / 190 / 120 / 25	300 / 210 / 130 / 15	560 / 420 / 270 / 50
-/2/6/95	- / 2 / 4 / 90	- / 2,75 / 12 / 200
6000 - 7500	6000 - 7500	6000 - 7500
65	70	65
1x18650 Li-ion Battery 3,7V	1x 21700 Li-ion Battery 3,7V	1x LiFePO4 Batterypack 6,4V
9,25 / 2500	17,76 / 4800	36,48 / 5700
IP68		- IP54
Yes	Yes	Yes
300	270	270
2	2	1
151	158	290
35	35	53
170 / 6,0	202 / 7,1	715 / 25,2
•	•	•
•	•	
•	•	•
•	•	-
•	•	•
Dimmable, Transportation Lock, Flicker-free, Memory Mode, Backup Mode, Emergency Light, Temperature Control System, Battery Indicator, Charge Indicator, Low Battery Warning	Dimmable, Transportation Lock, Flicker-free, Memory Mode, Backup Mode, Emergency Light, Temperature Control System, Battery Indicator, Charge Indicator, Low Battery Warning	Mode Switch, Dimmable, Transportati Lock, Flicker-free, Memory Mode, Back Mode, Emergency Light, Safety Ytrion Cell, Rapid Focus, Battery Indicator, Charge Indicator, Low Battery Warning
502179 / 4058205020459	502181 / 4058205020510	502182 / 4058205020541
1 battery set, lanyard, magnetic charging cable	1 battery set, lanyard, magnetic charging cable	1 set of batteries, intelligent clip, wall bracket, power adapter, magnetic charging cable
79,90	99,90	199,00
502250 Lamp Adapter Type C	502251 Lamp Adapter Type D	0042 Signal Cone 53mm

THE NEW **P-SERIES WORK** FROM PAGE **88**

THE NEW **P-SERIES SIGNATURE** FROM PAGE **146**

1			
4	Jen-	abl	











- **01** Equipped with a Multicolor LED with white, red, green and blue light
- 02 Multicolor Strobe colored flashes of light with irritating glare effect for emergencies
- 03 Easy Operation the rotary switch enables quick color changes
- 04 Advanced Focus System stepless focusing



P6R CORE QC

LED	
△ LED-Configuration	1x Power LED
"베 Light Functions (white light)	Power / Mid Power / Low Power
-Ò́- Luminous flux¹ (lm)	270 / 120 / 15
⊏⊐→ Beam Distance¹ (m)	335 / 220 / 80
Bun Time ¹ (h)	5 / 14 / 110
${}^{I\!K}_{O}$ Color temperature (K)	6000 - 7500
Color rendering index (CRI)	80 (White light)
BATTERY AND CASE	
📼 Battery	1x Li-ion Batterypack 3,7V
Battery Capacity ² (Wh / mAh)	9,25 / 2500
ငှာ IP Level	IP54
🖞 Rechargeable	Yes
Charging Time ⁵ (min)	200
↓ Drop height (m)	1,5
SIZE AND WEIGHT	
∠ [¬] Length – defocused (mm)	157
O Head diameter (mm)	42
💁 Weight incl. Battery (g / oz)	207 / 7,3
TECHNOLOGY	
Dual Power Source	•
Rapid Focus	•
🚭 Advanced Focus System	•
More features	Multicolor Strobe, Single Color Strobe
PACKAGING	
ltem no. Box / GTIN	502517 / 4058205026819
Contents Box	1 battery set, lanyard, USB charging cable
Price (MSRP) in €	69,90
OPTIONAL ACCESSORIES	
more accessories on page 61	502251 Lamp Adapter Type D
· •	

SEEING THE WORLD IN A DIFFERENT LIGHT

		J.C.	anity market	Charles and the second statement
L	ED	RED	GREEN	BLUE
		Maintain night vision ability	Wildlife watching: green light is almost invisible to animals	Forensic analysis, lets appear liquids with higher contrast
all	Light Functions	Power / Mid Power / Low Power	Power / Mid Power / Low Power	Power / Mid Power / Low Pow
-ÿ-́-	Luminous flux ¹ (lm)	145/60/15	220/ 75 / 15	35/10/5
ا ت	Beam Distance ¹ (m)	220 / 150 / 70	300 / 190 / 80	50 / 30 / 15
G	Run Time ¹ (h)	6 / 24 / 70	6 / 20 / 120	7 / 20 / 120

minimum

¹⁻⁷ Information on page 184



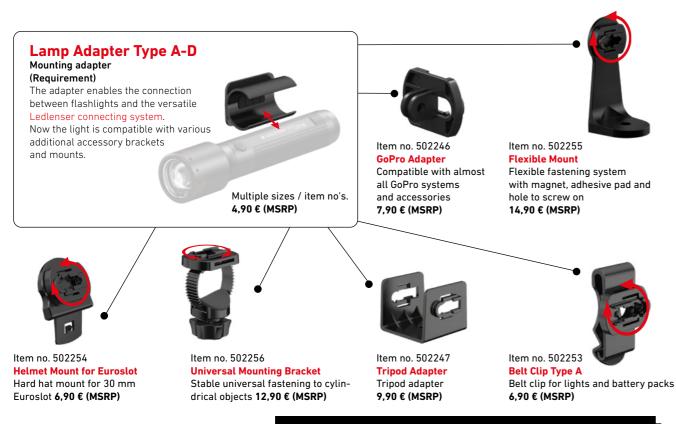
FLASHLIGHTS / NEW P-SERIES

CONTENTS

HOME & LIFE **ACCESSORIES** FLASHLIGHTS **P-SERIES CORE**

LEDLENSER C CONNECTING SYSTEM

MODEL	P2R CORE	P4R CORE	P5R CORE	P6R CORE	P7R CORE	P6R CORE QC	ltem no.	MSRP (€)
Lamp Adapter Type A NEW	•	•					502248	4,90
Lamp Adapter Type B NEW			•				502249	4,90
Lamp Adapter Type C NEW				•			502250	4,90
Lamp Adapter Type D NEW					•	•	502251	4,90
Tripod Adapter Type D NEW	•	•	•	•	•	•	502247	9,90
GoPro Adapter Type D NEW	•	•	•	•	•	•	502246	7,90
Belt Clip Type A NEW	•	•	•	•	•	•	502253	6,90
Helmet Mount for Euroslot Type A NEW	•	•	•	•	•	•	502254	6,90
Flexible Mount Type A NEW	•	•	•	•	•	•	502255	14,90
Universal Mounting Bracket Type E NEW	•	•	•	•	•	•	502256	12,90











Panel 12,90 € (MSRP)

compatible with 5 Station Charging

professional charging station Includes magnetic charging cable,

ACCESSORIES POWER SUPPLY

MODEL	P2R CORE	P4R CORE	P5R CORE	P6R CORE	P7 CORE	P7R CORE	P17R CORE	P6R CORE QC	ltem no.	MSRP (€)
Powerbank Flex3 NEW				•				•	502126	34,90
Powerbank Flex7 NEW				•				•	502125	54,90
Batterybox7 NEW				•				•	502128	29,90
Magnetic Charging Cable Type A NEW	•	•	•	•		•			502265	6,90
Wall Mount Type A NEW (includes magnetic charging cable)				•					502257	9,90
Wall Mount Type B NEW (includes magnetic charging cable)						•			502258	9,90
Charging Station Type A NEW (includes magnetic charging cable)			•						502259	12,90
Charging Station Type B NEW (includes magnetic charging cable)				•		•			502260	12,90
5 Station Charging Panel NEW			•	•		•			502261	69,90
USB Adapter 2.4A NEW	•	•	•	•		•	•	•	502271	14,90
USB Power Supply and Adapter Cable	•	•						•	0389	14,90
Car Charger	•	•	•	•		•	•	•	0380	9,90
21700 Li-ion rechargeable battery 4800mAh NEW						•			502262	24,90
14500 Li-lon rechargeable battery 750 mAh			•						500985	12,90
18650 Li-Ion rechargeable battery 3000 mAh				•			•		501001	24,90
4x AAA Alkaline Ionic					•				500981	3,49

EVERYTHING ABOUT THE LEDLENSER CONNECTING SYSTEM > P. 32

ACCESSORIES / NEW P-SERIES

HOME & LIFE (C

ONTENT

HOME & LIFE ACCESSORIES FLASHLIGHTS P-SERIES CORE

POUCHES / FILTERS / MOUNTS AND MORE

MODEL	P2R CORE	P4R CORE	P5R CORE	P6R CORE	P7 CORE	P7R CORE	P17R CORE	P6R CORE QC	ltem no.	MSRP (€)
Color Filter Set 35.1mm NEW				•		•			502238	19,90
Color Filter Set 29.5mm NEW			•						502239	18,90
Color Filter Set 53mm NEW							•		502240	24,90
Color Filter Set 37mm					•				100879	19,90
Signal Cone 35.1mm NEW				•		•			502237	9,90
Signal Cone White 35.1mm NEW				•		•			502243	9,90
Signal Cone White 53mm NEW							•		502245	9,90
Signal Cone 37mm					•				0040	6,90
Signal Cone White 37mm					•				0040-W	6,90
Signal Cone 53mm							•		0042	9,90
Roll Protection 53mm NEW							•		502241	14,90
Roll Protection Ring					•				0320	6,90
Case Type A NEW						•			502263	24,90
Case Type B NEW						•			502264	29,90
Leather Pouch Type D				•		•			502269	19,90
Pouch Type D	•								0337	9,90
Pouch Type G				•		•		•	0342	9,90
Pouch Type A					•				0333	9,90
Pouch Type L			•						0340	7,90
Universal Mounting Bracket Type B			•	•	•	•		•	7799-PT	15,90
Intelligent Clip Type C					•				0317	8,90
Universal Mounting System				•	•	•		•	0362	14,90



Multiple sizes / item no's. Signal Cone Red The plastic plug-in attachment transforms a Ledlenser flashlight into a versatile, red signal light, e.g. for use in road, rail and air traffic, emergencies or photography. from 6,90 € (MSRP)



Case Type A

Soft case transport bag: Inside there are elastic loops and a mesh pocket to attach the lamp, Powerbank, cables and other accessories. On the outside, a handle and loops for attachment to a belt or backpack ensure optimal portability. (Size 200mm x 135mm x 72mm)

24,90 € (MSRP)



Case Type B

With this high-quality, **fabric-covered hard case**, the Ledlenser lamp and accessories are always safely stored and protected from dust and external influences. Inside there are elastic loops and a mesh pocket to stow the lamp, Powerbank and other accessories. (Size 200mm x 135mm x 72mm) **29,90 € (MSRP)**



Item no. 0362 Universal Mounting System This universal mounting system quickly attaches flashlights with a diameter of 25-34 mm securely to tripods, rods and tubes . 14,90 € (MSRP)

Multiple sizes / item no's. Signal Cone White

The plastic plug-in attachment transforms a Ledlenser flashlight into a versatile, white signal light. The flashlight with the white signal cone can also be converted into an area light, for example to evenly illuminate rooms or a tent.

from 6,90 € (MSRP)



Multiple sizes / item no's. Color Filter Sets Color filter set: The filters are each pre-assembled on a color filter cap that can be attached directly to the lamp head of the compatible flashlight.





12,90 € (MSRP)

Item no. 502269 Leather Pouch High quality belt bag made of real leather with magnetic closure 19,90 € (MSRP)



Item no. 0342 Pouch Fanny pack made of robust Polyamide fabric with elastic sidewalls 9,90 € (MSRP)



Item no. 0317 Intelligent Clip

Belt clip: the holder can be rotated 360 ° and transforms the lamp into a flexible headlight 8,90 € (MSRP)



Ē

-K-SERIES

MINI FLASHLIGHTS WITH A KEY MOMENT



K <mark>3</mark>	K <mark>4R</mark>
1x Low Power LED	1x COB LED
Power	Power, S.O.S.
14	60
33	10
1,3	1,5
4x Button Cell (LR44) Alkaline 1,5V	1x Li-ion Battery 3,7V (inte
_	0,67 / 180
No	Yes
_	120
IP54	IP2X
77	50
20	22
29 / 1	17 / 0,6
•	
•	
	Charge Indicator, S.O.S.
8313 / 4029113831307	502066 / 4058205017343
8613 (Test-it) / 4029113861359	502132 / 4058205019194
1 set of batteries, key ring	1 carabiner, USB cable
15,90	16,90
	¹⁻⁷ Inform





	K1	K2
LED		
☐ LED-Configuration	1x Low Power LED	1x Power LED
·····································	Power	Power
-兴- Luminous flux¹ (lm)	13	20
⊏Ĵ→ Beam Distance¹ (m)	16	20
🕒 Run Time ¹ (h)	0,25	4
BATTERY AND CASE		
 ⊡_ Battery	4x Button Cell (LR41) Alkaline 1,5V	4x Button Cell (LR44) Alkaline 1,5V
📼 Battery Capacity ² (Wh / mAh)	_	_
🖗 Rechargeable	No	No
Charging Time⁵ (min)	_	_
ငှိ IP Level	IP54	IP54
SIZE AND WEIGHT		
🖉 Length – defocused (mm)	43	52
O Head diameter (mm)	10.5	14.5

Price (MSRP) in €	7.90	8.90
Contents Box	1 set of batteries, key ring	1 set of batteries, key ring
Item no. Blister / GTIN	8251 / 4029113825153	8252 / 4029113825252
ltem no. Box / GTIN	8201 / 4029113820103	8202 / 4029113820202
PACKAGING		
More features		
🚭 Advanced Focus System		
🕘 Rapid Focus		
TECHNOLOGY		
🛱 Weight incl. Battery (g / oz)	10 / 0,4	20 / 0,7
🔘 Head diameter (mm)	10,5	14,5
🖉 Length – defocused (mm)	43	52



A HOME & LIFE

CONTENTS

tern)





-P-SERIES



	1 2
LED	
△ LED-Configuration	1x Low Power LED
Ight Functions	Power
	16
□ → Beam Distance ¹ (m)	25
Bun Time ¹ (h)	7
BATTERY AND CASE	
📼 Battery	1x Micro (AAA) Alkaline 1,5V
📼 Battery Capacity ² (Wh / mAh)	-
Acceleration (December 2017)	No
Charging Time⁵ (min)	
P Level	IP54
SIZE AND WEIGHT	
🖉 Length – defocused (mm)	102
O Head diameter (mm)	14,5
🗿 Weight incl. Battery (g / oz)	36 / 1,3
TECHNOLOGY	
Rapid Focus	
Advanced Focus System	•
🚭 More features	Energy Saving
PACKAGING	
Item no. Box / GTIN	8402 / 4029113840200
Item no. Blister / GTIN	8602 (Test-it) / 4029113860253
Contents Box	1 battery pack, belt pouch, lanyard, key ring, pocket clip
Price (MSRP) in €	14,90
OPTIONAL ACCESSORIES	

500981 4x AAA Alkaline Ionic

LUMINOUS COMPANIONS WITH FAMILIAR QUALITY

P3	P4	P5
1x Power LED	1x Low Power LED	1x Power LED
Power	Power	Power
25	18	140
60	25	120
6	8,5	4
1x Micro (AAA) Alkaline 1,5V	2x Micro (AAA) Alkaline 1,5V	1x Mignon (AA) Alkaline 1,5V
-	-	-
No	No	No
-	-	_
IP54		IP54
90	147	113
19	14,5	26
35 / 1,2	53 / 1,9	80 / 2,8
•		•
•	•	•
Energy Saving	Energy Saving	Energy Saving
500882 / 4058205009393	8404 / 4029113840408	500895 / 4058205009850
500883 (Test-it) / 4058205009423	8604 (Test-it) / 4029113860451	500896 (Test-it) / 4058205009867
1 battery pack, belt pouch, lanyard, key ring, pocket clip	1 battery pack, belt pouch, lanyard, key ring, pocket clip	1 battery pack, belt pouch, lanyard
14,90	24,90	44,90
500981 4x AAA Alkaline Ionic	500981 4x AAA Alkaline Ionic	500980 4x AA Alkaline Ionic
		0315 Intelligent Clip Type A

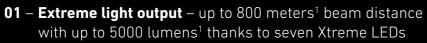
⁻⁷ Information on page 184



HOME & LIFE FLASHLIGHTS / P-SERIES







- 02 X-Lens Technology precise synchronization of the bundles of rays from several reflector lenses to form an extremely homogeneous, stage-like floodlight or a very sharply focused high beam
- 03 Advanced Focus System stepless focusing
- 04 High-quality battery system Safety Ytrion Cell over 5000 charging cycles without significant loss of capacity
- **05** Quick to hand convenient charging with the Floating Charge System
- 06 Great ease of use 7 light functions, 4 light programs, 2 energy modes, and 1 multi-function switch



THE ULTIMATE HAND-HELD SEARCHLIGHT

X21R

LED	
☐ LED-Configuration	7x Xtreme LED
메 Light Functions	Boost / Power / Low Power (+ Blink, S.O.S., Strobe, Po
-̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̈̈̈̈	5000 / 3500 / 200
⊏Ĵ→ Beam Distance¹ (m)	800 / 700 / 150
Run Time ¹ (h)	- / 5 / 40
BATTERY AND CASE	
📼 Battery	1x LiFePO4 Batterypack 9
📼 Battery Capacity ² (Wh / mAh)	48 / 5000
🖞 Rechargeable	Yes
Charging Time ⁵ (min)	210
IP Level	IP54
SIZE AND WEIGHT	
∠ [¬] Length – defocused (mm)	405
O Head diameter (mm)	95
🖉 Weight incl. Battery (g / oz)	1315 / 45,9
TECHNOLOGY	
🕕 Smart Light Technology	•
Rapid Focus	-
	•
Advanced Focus System	•
 Floating Charge System Advanced Focus System X-Lens Technology Emergency Light 	•
🛞 Emergency Light	•
Safety Ytrion Cell	•
Temperature Control	•
More features	Energy Saving, Constant I Indicator, Battery Indicato Transportation Lock
PACKAGING	
Item no. Case / GTIN	501967 / 4058205015394
Contents	1 battery set, floating cha assembly material, powe roll protection, tripod holo strap, case
Price (MSRP) in €	399,00
OPTIONAL ACCESSORIES	
more accessories on page 70	0386 Car Charger
	1-7 Inform

01 02

68

03

06



¹⁻⁷ Information on page 184



HOME & LIFE ACCESSORIES FLASHLIGHTS

POUCHES / HOLDERS AND MORE

MODEL	P2/3	P4	P5	X21R	ltem no.	MSRP (€)
Pouch Type D			•		0337	9,90
Pouch Type L			•		0340	9,90
Intelligent Clip Type A			•		0315	8,90
Universal Mounting Bracket Type C			•		7799-PT5	12,90
Universal Mounting System			•		0362	14,90
Signal Cone 26 mm			•		7479	6,90
Car Charger				•	0386	19,90
4x AAA Alkaline Ionic	•	•			500981	3,49
4x AA Alkaline Ionic			•		500980	3,49



Item no. 7479 Signal Cone Signal Cone 6,90 € (MSRP)



Item no. 0362 Universal Mounting System This universal mounting fixes flashlights with a diameter of 25-34 mm securely to tripods, rods and tubes in next to no time. The lamp and fixation are aligned in parallel 14,90 € (MSRP)



Item no. 0317 Intelligent Clip Practical belt clip: the holder can be rotated 360 ° and transforms the lamp into a flexible headlight 8,90 € (MSRP)

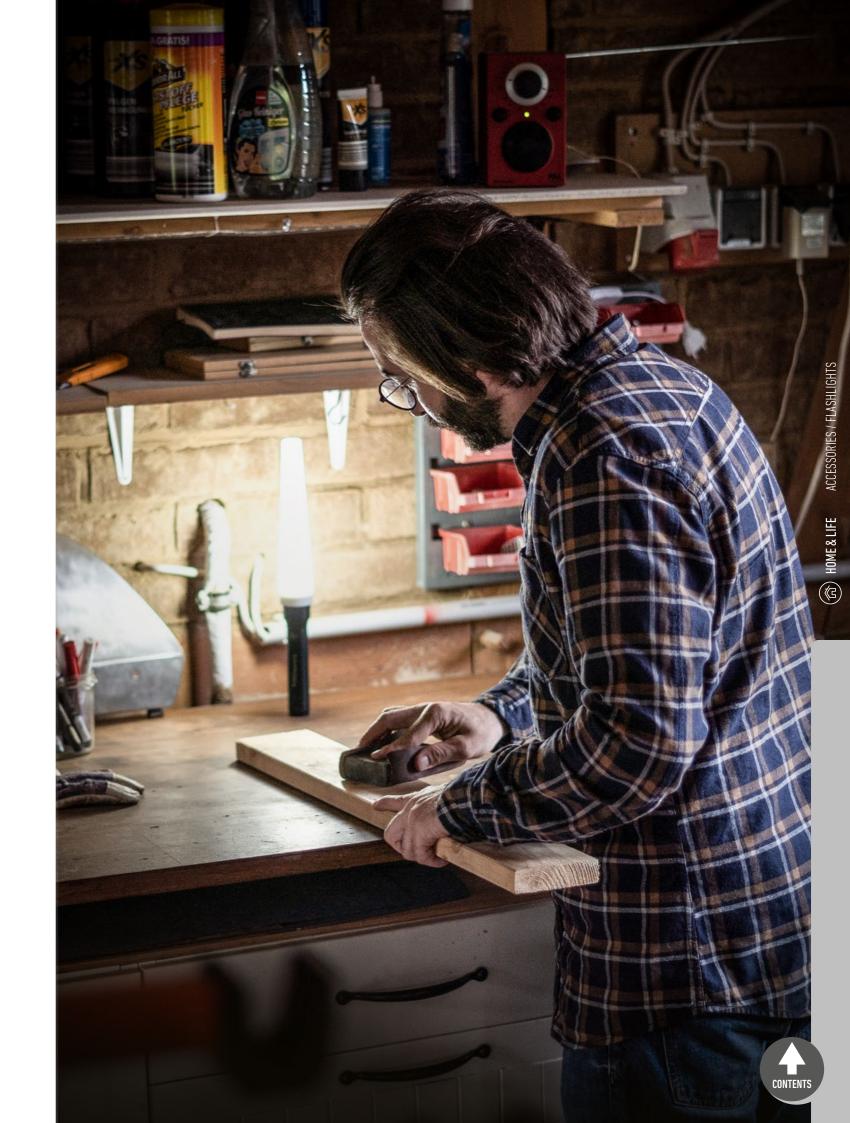


Multiple sizes / item no's. <mark>Pouch</mark> Pouch **9,90 € (MSRP)**



Item no. 0386 **Car Charger** This handy 12-volt car charger with integrated cable fits into any cigarette lighter. So you can charge your Ledlenser on the go **19,90 € (MSRP)**





HOME & LIFE HEADLAMPS





- H7R CORE ^{segeable}



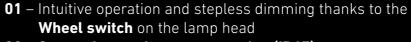




LEDLENSER

01 04

LEDLENSER



02 – Strong dust and water protection (IP67)

LEDLENSER

- **03** Stepless **swivel mechanism** for vertical alignment of the light cone
- 04 Advanced Focus System stepless focusing
- **05** Convenient and safe charging of the battery thanks to the Magnetic Charge System
- 06 Integrated battery and charge status display
- **07 Ledlenser Connecting System –** an interface for many accessories (see page 78)



-;¢;-1000 lm¹ ----□; 250 m¹ ----⊙: 65 h¹ ----

¹⁻⁷ Information on page 184



HEADLAMPS / NEW H-SERIES

A HOME & LIFE

-H-SERIES CORE

NEVV		
	H <mark>5</mark> CORE	H <mark>5R</mark> CORE
LED		
❑ LED-Configuration	1x High Power LED	1x High Power LED
ILIGht Functions	Boost / Power / Low Power	Boost / Power / Low Power
ໍ່⊖ຸ໌- Luminous flux¹ (lm)	350 / 200 / 15	500 / 300 / 15
⊐ → Beam Distance ¹ (m)	160 / 120 / 30	200 / 150 / 30
B Run Time ¹ (h)	- / 2 / 20	- / 2 / 50
K Color temperature (K)	6000 - 7500	6000 - 7500
R) Color rendering index (CRI)	70	70
BATTERY AND CASE		
⊐• Battery	2x Mignon (AA) Alkaline 1,5V	1x Li-ion Batterypack 3,7V
🗈 Battery Capacity ² (Wh / mAh)		6,66 / 1800
က္ IP Level	IP67	IP67
) Rechargeable	No	Yes
Charging Time ⁵ (min)		210
Drop height (m)	1,5	1,5
SIZE AND WEIGHT		
) Head diameter (mm)	32	32
• • • Weight incl. Battery (g / oz)	178 / 6,3	167 / 5,9
TECHNOLOGY		
Multi-Core Optics		
Flex Sealing Technology	•	•
Magnetic Charge System		•
• Fusion Beam		
Advanced Focus System		•
More features	Cooling Technology, Dimmable,	Cooling Technology, Temperature Cont-
	Transportation Lock, Energy Saving	rol, Dimmable, Transportation Lock, Fli- cker-free, Memory Mode, Backup Mode, Battery Indicator, Charge Indicator, Low

H7P COPE	
H7R CORE	

70



1x Xtreme LED 1x Xtreme LED Boost / Power / Low Power Boost / Power / Low Power 1000 / 600 / 15 2500 / 1000 / 20 250 / 200 / 25 250 / 170 / 20 -/4/65 -/5/80 6000 - 7500 6000 - 7500 70 1x 21700 Li-ion Battery 3,7V 1x Li-ion Batterypack 7,4V 35,52 / 4800 IP67

17,76 / 4800 IP67 Yes Yes 210 330 1,5 1,5 41 47 259 / 9,1 380 / 13,4 Cooling Technology, Temperature Cont- Cooling Technology, Temperature Cont- Temperature Control, Cooling Technology rol, Dimmable, Transportation Lock, Fli- rol, Dimmable, Transportation Lock, Flicker-free, Memory Mode, Backup Mode, cker-free, Memory Mode, Backup Mode, Battery Indicator, Charge Indicator, Low Battery Indicator, Charge Indicator, Low

502122 / 4058205020909	502123 / 4058205020930
1 set of batteries, magnetic charging cable	1 set of batteries, magnetic charging cable
89,90	159,00
502262 21700 Li-Ion Recharge. Battery NEW	502253 Belt Clip Type A N

Battery Warning, Constant Light

PACKAGING		
Item no. Box / GTIN	502193 / 4058205020848	502121 / 4058205020879
Contents Box	1 set of batteries	1 set of batteries, magnetic charging cable
Price (MSRP) in €	49,90	69,90
OPTIONAL ACCESSORIES		
more accessories on page 78	502451 Transp. Silicone Headband NEW	502256 Universal Mounting Bracket NEW

Battery Warning, Constant Light

EVERYTHING ABOUT THE CORE – WORK – SIGNATURE CONCEPT FROM PAGE > 22

THE NEW **H-SERIES WORK** FROM PAGE **104**





2x Xtreme LED Boost / Power / Mid Power / Low Power 3500 / 1600 / 800 / 200 300 / 230 / 150 / 80 -/4/7/20 6000 - 7500 70 1x Li-ion Batterypack 7,4V 35,52 / 4800 IP68 Yes 330 1,5 68 374 / 13,2 logy, , Optisense Technology, Dimmable, Transportation Lock, Flicker-free, Memory Mode, Backup Mode, Battery Indicator, Battery Warning, Constant Light Charge Indicator, Low Battery Warning, Constant Light, Red Light 502124 / 4058205020961 1 set of batteries, magnetic charging cable 199,00 VEW 502246 GoPro Adapter Type D NEW

¹⁻⁷ Information on page 184

ITENT



HOME & LIFE (C

THE NEW H-SERIES SIGNATURE FROME PAGE 158

HOME & LIFE ACCESSORIES HEADLAMPS H-SERIES CORE

LEDLENSER C CONNECTING SYSTEM	

MODEL	H5 CORE	H5R CORE	H7R CORE	H15R CORE	H19R CORE	ltem no.	MSRP (€)
GoPro Adapter Type D NEW	•	•	•	•	•	502246	7,90
Tripod Adapter Type D NEW	•	•	•	•	•	502247	9,90
Belt Clip Type A NEW	•	•	•	•	•	502253	6,90
Helmet Connecting Kit H NEW	•	•	•	•	•	502314	14,90
Universal Mounting Bracket Type E NEW	•	•	•	•	•	502256	12,90







Multiple sizes / item no's. Color Filter Set

Four high quality color filters: Red maintains night vision. Green and red are among others suitable for wildlife viewing. Yellow improves visibility in fog. Blue improves the visibility of liquids 18,90 - 19,90 € (MSRP)



NEW

Item no. 502469 Headband with Overheadband CORE Washable replacement headband with a removable overhead strap for additional support 9,90 € (MSRP)

[[]]

Item no. 502313 Helmet Band Fixing Clips Practical helmet attachment set fixes every headlamp safely and precisely on the helmet 4,90 € (MSRP)

COLOR FILTERS / CABLES / BATTERIES AND MORE

MODEL	H5 CORE	H5R CORE	H7R CORE	H15R CORE	H19R CORE	ltem no.	MSRP (€)
Color Filter Set 32mm NEW	•	•				502307	18,90
Color Filter Set 40mm NEW			•			502308	18,90
Color Filter Set 47mm NEW				•		502309	19,90
Headband with Overheadband CORE NEW	•	•	•	•	•	502469	9,90
Headband with Overheadband WORK NEW	•	•	•	•	•	502470	9,90
Headband with Overheadband SIGNATURE NEW	•	•	•	•	•	502471	12,90
Wireless Remote Control Type A NEW (can only be used in conjunction with Bluetooth® 2x 21700 Batterybox - 502411)				•		502311	34,90
Helmet Band Fixing Clips Type A NEW	•	•	•	•	•	502313	4,90
Transparent Silicone Headband Type A NEW	•	•	•	•	•	502451	9,90
Magnetic Charging Cable Type A NEW		•	•	•	•	502265	6,90
Extension Cable Type C NEW				•	•	502312	9,90
USB Adapter 2.4A NEW		•	•	•	•	502271	14,90
21700 Li-ion Rechargeable Battery 4800mAh NEW			•			502262	24,90
4x AA Alkaline Ionic	•					500980	3,49
2x 21700 Li-ion Rechargeable Battery Pack NEW				•	•	502310	39,90
Bluetooth [®] 2x 21700 Batterybox NEW				•	•	502411	59,90

EVERYTHING ABOUT **THE LEDLENSER CONNECTING SYSTEM >** P. **38**



Item no. 502312 Extension Cable

Practical extension cable (120 cm) that is plugged in between the lamp head and the battery box - the battery can easily be stowed in a backpack or carried on a belt clip **9,90 € (MSRP)**



6,90 € (MSRP)





H4

501097 / 4058205015592

1 set of batteries

0332 Pouch Type H

502313 Helmet Band Fixing Clips Type A

29,90

502313 Helmet Band Fixing Clips Type A 500981 4x AAA Alkaline Ionic



		•••
LED		
△ LED-Configuration	1x Power LED	1x Power LED
In Light Functions	Power / Low Power	Boost / Power / Low Power
-兴- Luminous flux¹ (lm)	120 / 5	250 / 150 / 20
⊏⊐→ Beam Distance¹ (m)	100 / 20	35 / 25 / 10
Run Time ¹ (h)	6 / 60	
BATTERY AND CASE		
📼 Battery	3x Micro (AAA) Alkaline 1,5V	3x Micro (AAA) Alkaline 1,5V
■ Battery Capacity ² (Wh / mAh)	-	-
🖞 Rechargeable	No	No
Charging Time⁵ (min)		_
아 IP Level	IP54	IP57
SIZE AND WEIGHT		
O Head diameter (mm)	28	70
🛱 Weight incl. Battery (g / oz)	133 / 4,7	100 / 3,53
TECHNOLOGY		
📀 Wide Beam		•
Temperature Control		•
🚭 Advanced Focus System	•	
More features	Energy Saving, Dimmable	Constant Light, Low Battery Warning, Rear Light, Transportation Lock
PACKAGING		
ltem no. Box / GTIN	500767 / 4058205000666	501096 / 4058205015561

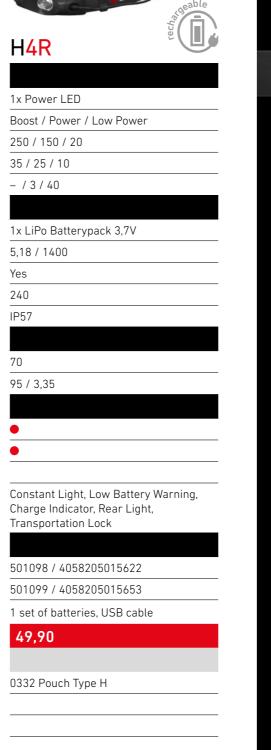
500768 (Test-it) / 4058205000673

0370 Overhead Headband Type A 500981 4x AAA Alkaline Ionic

1 set of batteries

0332 Pouch Type H

29,90





Item no. Blister / GTIN

OPTIONAL ACCESSORIES

Contents Box

Price (MSRP) in €

more accessories on page 84

01 – **Wide Beam** – innovative optics and swiveling head for optimal illumination of the field of vision

02 – Li-ion-Battery – conveniently via micro USB rechargeable

03 – **Visible all around** thanks to the red flashing rear light

04 – High dust and water protection (IP57) 05 – Backup Mode – over one hour remaining time from the first low battery warning





-SEO-SERIES





SE03

	SEU3			
LED				
△ LED-Configuration	1x Power LED	1x Power LED		
IIII Light Functions	Power / Low Power (+ Blink)	Power / Low Power (+ Blink)		
-՝ִלְ- Luminous flux¹ (lm)	100 / 15	180 / 20		
⊏⊐→ Beam Distance¹ (m)	100 / 30	120 / 40		
• Run Time ¹ (h)	10 / 40	7 / 25		
BATTERY AND CASE				
⊡ Battery	3x Micro (AAA) Alkaline 1,5V	3x Micro (AAA) Alkaline 1,5V		
Battery Capacity ² (Wh / mAh)				
🖞 Rechargeable	No	No		
Charging Time⁵ (min)				
က္ IP Level	IP56	IP56		
SIZE AND WEIGHT				
🔘 Head diameter (mm)	29	29		
🗿 Weight incl. Battery (g / oz)	105 / 3,7	105 / 3,7		
TECHNOLOGY				
🗿 Rapid Focus	•	•		
Temperature Control		•		
	•	•		
🕕 Smart Light Technology	•	•		
Optisense Technology				
More features	Transportation Lock, Red Light, Dual Power Source	Low Battery Warning, Transportation Lock, Dimmable, Red Light, Dual Power Source		

PACKAGING 6003 (Green) / 4029113600309 6005 (Gray) / 4029113600507 Item no. Box / GTIN Item no. Test-it-Blister / GTIN 6103 (Green) / 4029113610353 6105 (Gray) / 4029113610551 6004 (Orange) / 4029113600408 6006 (Red) / 4029113600606 Item no. Box / GTIN Item no. Test-it-Blister / GTIN 6104 (Orange) / 4029113610452 6106 (Red) / 4029113610650 Contents Box 1 set of batteries 1 set of batteries Price (MSRP) in € 24,90 39,90 **OPTIONAL ACCESSORIES** 7784 Li-ion Rech. Battery Pack 880 mAh 7784 Li-ion Rech. Battery Pack 880 mAh 500981 4x AAA Alkaline Ionic 500981 4x AAA Alkaline Ionic more accessories on page 84 0368 Helmet Connecting Kit 0368 Helmet Connecting Kit



Î

SE07R

1.	Power LED
	ower / Low Power (+ Blink)
	20 / 20
	30 / 40
	/ 20
Ĵ	
1>	Li-ion Batterypack 3,7V
	26 / 880
Ye	
24	40
IP	56
29	9
93	3 / 3,3
•	
•	
•	
•	
•	
Cł Tr	onstant Light, Energy Saving, narge Indicator, Low Battery Warning ansportation Lock, Dimmable, ed Light, Dual Power Source
60	007-R (Blue) / 4029113600705
	07-R (Blue) / 4029113610759
	007-RB (Black) / 4029113600736
61	07-RB (Black) / 4029113610735
1	set of batteries, USB cable
2	49,90
E	19212 Holmot Pand Fiving Oline Tur-
ວເ	2313 Helmet Band Fixing Clips Type

0368 Helmet Connecting Kit



HOME & LIFE ACCESSORIES HEADLAMPS

COLOR FILTERS / HOLDERS / BATTERIES AND MORE

MODEL	H3.2	H4/H4R	SE03	SE05	SE07R	ltem no.	MSRP (€)
Helmet Band Fixing Clips Type A NEW	•	•	•	•	•	502313	4,90
Helmet Connecting Kit Type B			•	•	•	0368	9,90
Pouch Type H	•	•				0332	12,90
4x AAA Alkaline Ionic	•		•	•	•	500981	3,49
Li-ion Rechargeable Battery Pack 3,7V 880 mAh			•	•	•	7784	19,90
USB Car Charger					•	0380	9,90
USB Power Supply and Adapter Cable					•	0389	14,90





Item no. 0389 USB Power Supply and Adapter Cable USB charger with adapter cable 14,90 € (MSRP)



Item no. 0380 USB Car Charger USB car charger adapter - fits into any conventional 12 volt and 24 volt cigarette lighter 9,90 € (MSRP)





WORK & PROFESSIONAL FLASHLIGHTS





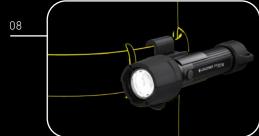


NEW

THE NEW P-SERIES INDESTRUCTIBLE LIGHT FOR PROFESSIONALS











03

05

01 – Powerful work flashlight with customizable light functions and natural color rendering (90 CRI / 4000K)

03

- 02 Flicker-free Flicker-free, constant light enables strobe-free illumination, for fast-moving parts and machines
- 03 Protective elements on the lamp head and the end cap absorb impacts and increase slip resistance; the additional front lens **cover** protects the lens from scratching
- 04 Improved chemical resistance of the entire flashlight
- 05 Advanced Focus System stepless focusing
- 06 Extreme dust and water protection (IP68)
- 07 White secondary light on the side of the housing for diffuse illumination at close range
- 08 Ledlenser Connecting System one interface for many accessories (see page 32)
- 09 Robust charging station suitable for installation in a vehicle and compatible with the 5 station charging panel

-☆-1200 lm¹ -----⊐→ 240 m¹ -----

¹⁻⁷ Information on page 184



FLASHLIGHTS / NEW P-SERIES WORK & PROFESSIONAL

HANDY AND ROBUST LIGHTS

	or provide a pro	CONTRACTOR Solution
	P2R WORK	P4R WORK
LED		
△ LED-Configuration	1x Power LED	1x Power LED
때에 Light Functions	Power / Mid Power / Low Power	Power / Mid Power / Low Power
-兴- Luminous flux1 (lm)	110 / 50 / 15	170 / 70 / 15
⊢⊐→ Beam Distance¹ (m)	90 / 60 / 20	100 / 65 / 20
Run Time ¹ (h)	0,5 / 1,5 / 7	1,25 / 3 / 15
^K Color temperature (K)	4200 - 4500	4200 - 4500
(R) Color rendering index (CRI)	80	80
BATTERY AND CASE		
📼 Battery	1x Li-ion Batterypack 3,7V	1x Li-ion Batterypack 3,7V
📼 Battery Capacity ² (Wh / mAh)	1,8 / 320	2,77 / 750
아 IP Level	IP54	IP54
🖞 Rechargeable	Yes	Yes
Charging Time⁵ (min)	150	150
↓ Drop height (m)	2	2
SIZE AND WEIGHT		
∠7 Length – defocused (mm)	120	164
O Head diameter (mm)	15	15
🛱 Weight incl. Battery (g / oz)	44 / 1.6	62 / 2,2
TECHNOLOGY		
🕕 Smart Light Technology		
🌼 Flex Sealing Technology		
💿 Magnetic Charge System	•	•
🕖 Temperature Control		
Advanced Focus System	•	•
More features	Energy Saving, Charge Indicator	Energy Saving, Charge Indicator

PACKAGING		
Item no. Box / GTIN	502183 / 4058205020572	502184 / 4058205020602
Contents Box	1 battery set, belt pouch, lanyard, magnetic charging cable, pocket clip	1 battery set, belt pouch, lanyard, magnetic charging cable, pocket clip
Price (MSRP) in €	34,90	44,90
OPTIONAL ACCESSORIES		
more accessories on page 94	502248 Lamp Adapter Type A	502248 Lamp Adapter Type A

		124/4,4
	-	•
	_	•
	_	•
	_	•
	_	•
, Charge Indicator		Chemical Resistant, Transportation Lock Memory Mode, Back Emergency Light, Ba Charge Indicator, Loc
205020602	L	502185 / 405820502
belt pouch, etic charging cable,		1 battery set, intellig station, belt pouch, l ter, magnetic chargi
		69,90
	1.	

P5R WORK 1x High Power LED Boost / Power / Mid Power / Low Power (+ Position, Blink, S.O.S., Strobe) 480 / 320 / 120 / 15 240 / 165 / 100 / 30 -/1/3/25 3700 - 4400 70 1x 14500 Li-ion Battery 3,7V 2,77 / 750 IP68 Yes 120 3 132 38 124 / 4,4

, Dimmable ,

k , Flicker-free, kup Mode, Battery Indicator, ow Battery Warning

020633

igent clip, charging lanyard, power adapging cable

502254 Helmet Mount for Euroslot

¹⁻⁷ Information on page 184

THE NEW **P-SERIES CORE** FROM PAGE 52

EVERYTHING ABOUT THE CORE – WORK – SIGNATURE CONCEPT FROM PAGE > 22

90

P-SERIES WORK NEW



CONTENTS

THE NEW **P-SERIES SIGNATURE** FROM PAGE **146**

-	H-PERFO	· · · · · · · • • —	
		P6R WORK	P7R WORK
L	ED		
	LED-Configuration	1x Xtreme LED, (1x Low Power LED) Boost / Power / Mid Power / Low Power	- 1x Xtreme LED, (1x Low Power LED) Boost / Power / Mid Power / Low Powe
ull	Light Functions	(+ Position, Blink, S.O.S., Strobe)	(+ Position, Blink, S.O.S., Strobe)
-ờ́-	Luminous flux ¹ (lm)	850 / 700 / 300 / 15	1200 / 900 / 390 / 15
د]»	• Beam Distance ¹ (m)	230 / 190 / 115 / 20	240 / 180 / 115 / 15
\bigcirc	Run Time ¹ (h)	- / 1,5 / 2,5 / 45	- / 2 / 3,25 / 60
Пĸ	Color temperature (K)	3700 - 4400	3700 - 4400
(CRI)	Color rendering index (CRI)	90	90
В	ATTERY AND CASE		
	Battery	1x 18650 Li-ion Battery 3,6V	1x 21700 Li-ion Battery 3,7V
III- 1	Battery Capacity ² (Wh / mAh)	10,89 / 3000	17,76 / 4800
Ġ	IP Level	IP68	IP68
Ŷ	Rechargeable	Yes	Yes
Ē	Charging Time⁵ (min)	225	270
Ŷ	Drop height (m)	3	3
S	IZE AND WEIGHT		
2	Length – defocused (mm)	163	170
\bigcirc	Head diameter (mm)	45	45
<u>,</u>	Weight incl. Battery (g / oz)		219 / 7,7
	ECHNOLOGY		
()	Smart Light Technology		
	Flex Sealing Technology		
	Natural Light		
	Multi-Core Optics		
	Advanced Focus System		
<u> </u>	More features	White Secondary Light, Magnetic Charge System, Temperature Control, Chemical Resistant, Dimmable, Transportation Lock, Flicker-free, Memory Mode, Backup Mode, Emergency Light, Battery Indicator, Charge Indicator, Low Battery Warning	White Secondary Light, Magnetic Charge System, Temperature Control, Chemical Resistant, Dimmable, Transportation Loc Flicker-free, Memory Mode, Backup Mode, Emergency Light, Battery Indicator, Charge Indicator, Low Battery Warning
Р	ACKAGING		
	ltem no. Box / GTIN	502186 / 4058205020664	502187 / 4058205020695
	Contents Box	1 battery set, intelligent clip, charging station, belt pouch, lanyard, USB power adapter, magnetic charging cable	1 battery set, intelligent clip, charging station, belt pouch, lanyard, USB power adapter, magnetic charging cable
Ρ	rice (MSRP) in €	99,90	129,00
0	PTIONAL ACCESSORIES		
mor	e accessories on page 94	502255 Flexible Mount Type A	500958 Signal Cone 42mm

P18R WORK 3x Xtreme LED Boost / Power / Mid Power / Low Power (+ Position, Blink, S.O.S., Strobe) 4500 / 2600 / 1000 / 30 720 / 420 / 260 / 50 - / 2,5 / 4,5 / 70 4700 - 5500 70 1x Li-ion Batterypack 11,1V 33,3 / 3000 IP54 Yes 330 183 99 669 / 23,6 X-Lens Technology, Magnetic Charge System, Rapid Focus, Dimmable , Transportation Lock, Flicker-free, Memory Mode, Backup Mode, Emergency Light, Battery Indicator, Charge Indicator, Low Battery Warning 502188 / 4058205020725 1 battery set, lanyard, USB power adapter, magnetic charging cable 249,00 501508 Color Filter Red

¹⁻⁷ Information on page 184

THE NEW **P-SERIES CORE** FROM PAGE 52

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-P18R WORK

P18R Work

ENSER

02

02



FLASHLIGHTS / NEW P-SERIES

WORK & PROFESSIONAL

- 01 X-Lens Technology precise synchronization of the beams from several reflector lenses to form an extremely homogeneous, stage-like floodlight or a very sharply bundled high beam
- 02 Protective elements on the lamp head and the end cap absorb impacts and increase slip resistance; the additional front lens cover protects the lens from scratching
- 03 Flicker-free flicker-free, constant light enables optimal and safe illumination of fast-moving parts and machines
- **04** Personalize the light functions thanks to the Smart Light Technology
- 05 Advanced Focus System stepless focusing
- **06** Convenient and safe charging of the battery thanks to the Magnetic Charge System

CONTENTS

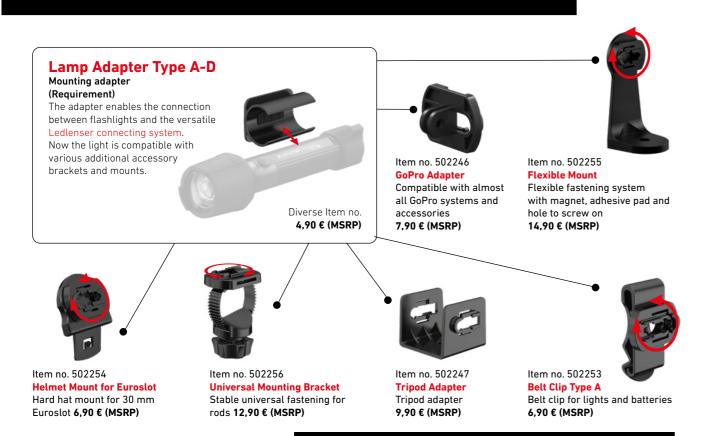
THE NEW **P-SERIES SIGNATURE** FROM PAGE **146**

WORK & PROFESSIONAL

ACCESSORIES FLASHLIGHTS **P-SERIES WORK**

LEDLENSER C CONNECTING SYSTEM

MODEL	P2R WORK	P4R WORK	P5R WORK	P6R WORK	P7R WORK	ltem no.	MSRP (€)
Lamp Adapter Type A NEW	•	•				502248	4,90
Lamp Adapter Type B NEW			•			502249	4,90
Lamp Adapter Type C NEW				•		502250	4,90
Lamp Adapter Type D NEW					•	502251	4,90
GoPro Adapter Type D NEW	•	•	•	•	•	502246	7,90
Tripod Adapter Type D NEW	•	•	•	•	•	502247	9,90
Belt Clip Type A NEW	•	•	•	•	•	502253	6,90
Helmet Mount for Euroslot Type A NEW	•	•	•	•	•	502254	6,90
Flexible Mount Type A NEW	•	•	•	•	•	502255	14,90
Universal Mounting Bracket Type E NEW	•	•	•	•	•	502256	12,90



EVERYTHING ABOUT THE LEDLENSER CONNECTING SYSTEM **>** S. 32



ACCESSORIES POWER SUPPLY



Multiple sizes / item no's. **Charging Station** professional charging station including magnetic charging cable, compatible with 5 station charging panel . 12,90 € (MSRP)

Item no. 0409

Mounting Plate Mounting device (in Connection with charging station) with fastening loop for walls or in vehicles 5,90 € (MSRP)

Item no. 502261 **5 Station Charging Panel** Charge up to five compatible Ledlenser Lamps (requirement: matching charging station) 69,90 € (MSRP)

MODEL	P2R WORK	P4R WORK	P5R WORK	P6R WORK	P7R WORK	P18R WORK	ltem no.	MSRP (€)
Powerbank Flex3 NEW				•			502126	34,90
Powerbank Flex7 NEW				•			502125	54,90
Batterybox7 NEW				•			502128	29,90
Magnetic Charging Cable Type A NEW	•	•	•	•	•	•	502265	6,90
Wall Mount Type A NEW (including magnetic charging cable)				•			502257	9,90
Wall Mount Type B NEW (including magnetic charging cable)					•		502258	9,90
Charging Station Type A NEW (including magnetic charging cable)			•				502259	12,90
Charging Station Type B NEW (including magnetic charging cable)				•	•		502260	12,90
5 Station Charging Panel NEW			•	•	•		502261	69,90
USB Adapter 2.4A NEW	•	•	•	•	•	•	502271	14,90
USB Car Charger	•	•	•	•	•	•	0380	9,90
21700 Li-ion rechargeable battery 4800mAh NEW					•		502262	24,90
14500 Li-Ion rechargeable battery 750 mAh			•				500985	12,90
18650 Li-Ion rechargeable Battery 3000 mAh				•			501001	24,90
Mounting Plate			•	•	•		0409	5,90

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Item no. 502125 **Powerbank Flex7** More information on page 40 54,90 € (MSRP)





WORK & PROFESSIONAL ACCESSORIES FLASHLIGHTS P-SERIES WORK

POUCHES / FILTERS / MOUNTS AND MORE

MODEL	P2R WORK	P5R WORK	P6R WORK	P7R WORK	P18R WORK	ltem no.	MSRP (€)
Color Filter Blue 85.5mm					•	501507	24,90
Color Filter Red 85.5mm					•	501508	24,90
Color Filter Green 85.5mm					•	501509	24,90
Color Filter Yellow 85.5mm					•	501510	24,90
Signal Cone 42mm			•	•		500958	6,90
Signal Cone White 42mm			•	•		502244	9,90
Roll Protection 85,5mm					•	502242	14,90
Case Type A NEW			•	•		502263	24,90
Case Type B NEW			•	•		502264	29,90
Pouch Type O			•	•		502268	9,90
Pouch Type D	•					0337	9,90
Pouch Type A		•				0333	9,90
Universal Mounting Bracket Type B		•	•	•		7799-PT	15,90
Universal Mounting System			•	•		0362	14,90



ltem no. 501507

Color Filter Blue

and liquids

24,90 € (MSRP)

Color filter with roll

protection. Blue improves

e.g. the visibility of traces









Item no. 501510 Color Filter Yellow Color filter with roll protection.Yellow improves i.e. the visibility in fog 24,90 € (MSRP)



Item no.502263

Case Type A

Soft case transport bag: Inside there are elastic loops and a mesh pocket to attach the light, Powerbank, cables and other accessories. On the outside, a handle and loops for attachment to a belt or backpack ensure optimal portability. (Size 200mm x 135mm x 72mm) 24,90 € (MSRP)



Case Type B

With this high-quality, **fabric-covered hard case**, the Ledlenser lamp and accessories are always safely stored and protected from dust and external influences. Inside there are elastic loops and a mesh pocket to stow the lamp, Powerbank and other accessories. (Size 200mm x 135mm x 72mm) **29,90 € (MSRP)**

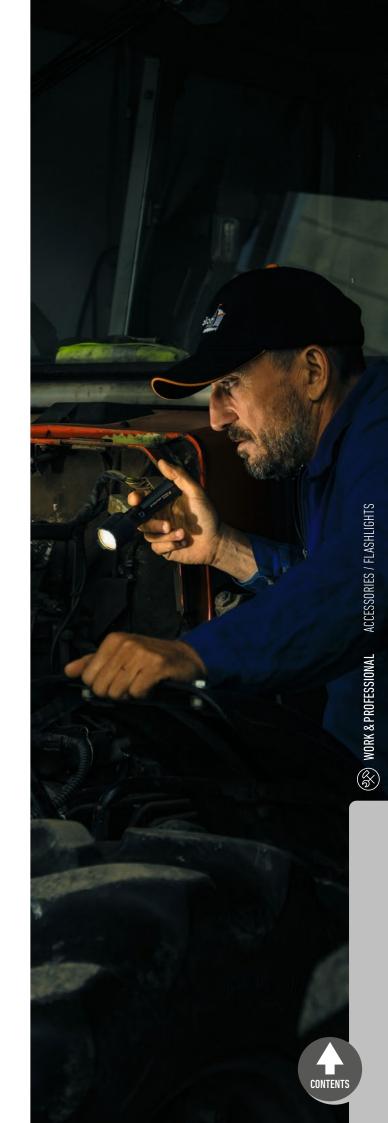


Item no.0362 Universal Mounting System

This universal mounting fixes flashlights with a diameter of 25-34 mm securely to tripods, rods and tubes in next to no time. The lamp and fixation are aligned in parallel. 14,90 € (MSRP)



Item no.7799-PT Universal Mounting Bracket With this stable universal mount, rod and headlamps can be attached to tripods or poles. A stable rubber ring is used for fixation included. 15,90 € (MSRP)







ZONE

	i4	iL4
LED		
△ LED-Configuration	1x Power LED	1x Power LED
In Light Functions	Power / Low Power	Power
-̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̈̈̈̈	120 / 10	80
⊏⊐→ Beam Distance¹ (m)	80 / 20	50
Run Time ¹ (h)	4 / 20	4
BATTERY AND CASE		
📼 Battery	2x Micro (AAA) Alkaline 1,5V	2x Micro (AAA) Alkaline 1,5V
Battery Capacity ² (Wh / mAh)	_	_
🖒 Rechargeable	No	No
Charging Time⁵ (min)	_	
아 IP Level	IP54	IP66 and IP68
SIZE AND WEIGHT		
🔘 Head diameter (mm)	15	20
∠ ⁷ Length (mm)	140	140
🛱 Weight incl. Battery (g / oz)	55 / 1,9	65 / 2,3
TECHNOLOGY		
🚭 Advanced Focus System	•	
More features	Energy Saving	_
CERTIFICATION		
EX-Zone	-	2/22
Gas and dust groups	-	IIC / IIIC
Temperature class		T4/T135°C

⊏]→ Beam Dist Bun Time BATTERY 📼 Battery Battery Ca Ó Recharge Charging IP Level SIZE AND O Head diar ∠ ∠ Length (m 🖉 Weight ind TECHNO Advanced More feat CERTIFIC EX-Zone Gas and d Temperat PACKAGING 500684 / 4058205000444 Item no. Sleeve Box / GTIN 500753 / 4058205000635 Contents Box 1 set of batteries, pocket clip 1 set of batteries 34,90 34,90 Price (MSRP) in € OPTIONAL ACCESSORIES 500981 4x AAA Alkaline Ionic 500954 Helmet Mount Type A 500955 Helmet Mount Type B 500956 Intelligent Clip Type F 500981 4x AAA Alkaline Ionic more accessories on page 100



iL <mark>7</mark>	iL7R				
1x Xtreme LED	1x Xtreme LED				
Power / Low Power	Power / Low Power				
340 / 70	360 / 55				
165 / 80	170 / 70				
7 / 37	6 / 40				
3x Mignon (AA) Alkaline 1,5V	1x Li-ion Batterypack 3,7V				
	12 / 3250				
No	Yes				
-	570				
IP66 and IP68	IP66 and IP68				
41	41				
161	161				
232 / 8,2	228 / 8,0				
•	•				
-	Charge Indicator				
2/22	2/22				
IIC / IIIC	IIC / IIIC				
T4/T135°C	T4/T135°C				
500838 / 4058205001304	501052 / 4058205008624				
1 set of batteries, pocket clip	1 set of batteries, pocket c station, power supply				
69,90	139,90				
500957 Intelligent Clip Type G	500957 Intelligent Clip Typ				
500958 Signal Cone 42mm	500958 Signal Cone 42mm				
500980 4x AA Alkaline Ionic	502261 5 Station Charging				
	0386 Car Charger				

-il7R





ADVANCED **FOCUS SYSTEM**

- 01 Magnetic Switch for easy operation even with gloves
- 02 Advanced Focus System stepless focusing
- 03 Extreme dust and water protection (IP66 and IP68)
- 04 Comfortable to be charged using the charging cradle



FLASHLIGHTS / i-SERIES

WORK & PROFESSIONAL

clip, charging

pe G m ig Panel



WORK & PROFESSIONAL ACCESSORIES FLASHLIGHTS

HALTERUNGEN / BATTERYS AND MORE

MODEL	i4	iL4	iL7	iL7R	ltem no.	MSRP (€)
Signal Cone Orange 42 mm			•	•	500958	6,90
Car Charger				•	0386	19,90
5 Station Charging Panel				•	502261	69,90
Helmet Mount Type A		•			500954	19,90
Helmet Mount Type B		•			500955	19,90
Intelligent Clip Type F		•			500956	8,90
Intelligent Clip Type G			•	•	500957	8,90
4x AA Alkaline Ionic			•		500980	3,49
4x AAA Alkaline Ionic	•	•			500981	3,49



ltem no. 500954 Helmet Mount Type A

The bracket fits most helmet models (max. 12 mm thick). The light beam can be flexibly aligned with the ball joint 19,90 € (MSRP)



ltem no. 500955 Helmet Mount Type B Bracket with the same concept as the Helmet Mount Type A, in which the light moves a little further up.

19,90 € (MSRP)



ltem no. 500957 Intelligent Clip Type G Belt clip for iL7 and iL7R with ball joint, can be aligned as required 8,90 € (MSRP)





ltem no. 500956 Intelligent Clip Type F Belt clip for iL4 with ball joint, can be aligned as required 8,90 € (MSRP)

ltem no. 502261 **5 Station Charging Panel** Allows simultaneous Charge up to five iL7Rs 69,90 € (MSRP)

Item no. 500953

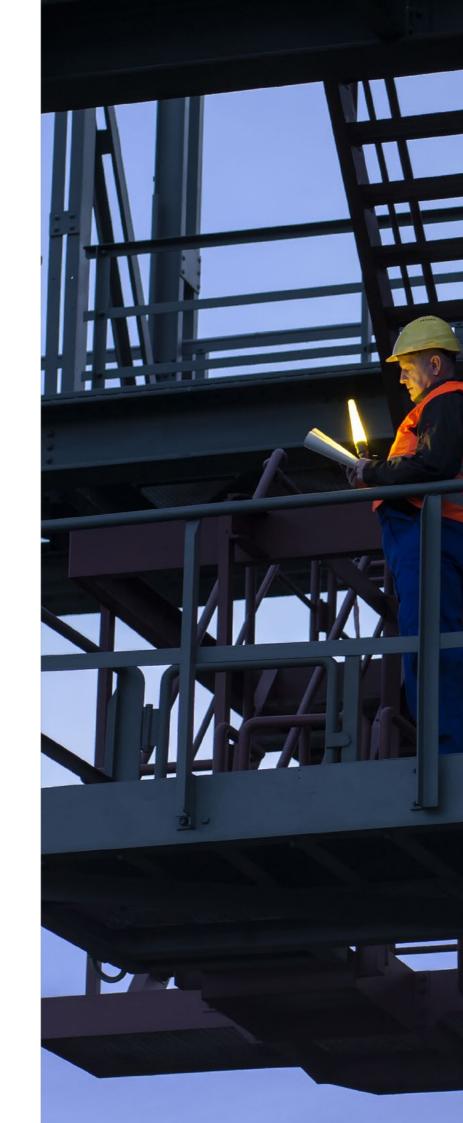
transforms the Ledlenser

flashlight into a versatile

Signal Cone Your safety comes first: this plug-in unit

signal light

6,90 € (MSRP)





WORK & PROFESSIONAL HEADLAMPS







- HIJR WORK JE NEW

05









01

02

08

- 09
- rendering, neutral white light

LEDLENSER

- scratching
- **05** Intuitive operation and stepless dimming thanks to Wheel Switch on the lamp head
- light cone
- accessories (see page 108)
- extension cord
- Magnetic Charge System

THE NEW H-SERIES THE WORKHORSE AMONG THE HEADLAMPS

-☆-2500 lm¹ —
250 m¹ —
250 m¹ —
70 h¹ —

01 – Extremely powerful, focusable work headlamp: high color 02 – Strong dust and water protection (IP67) 03 - Flicker-free - Flicker-free, constant light enables strobe-free illumination, for fast-moving parts and machines 04 – Protective elements on the lamp head and the end cap absorb impacts and increase slip resistance; the additional front lens cover protects the lens from

06 – Stepless swivel mechanism for vertical alignment of the

07 – Ledlenser Connecting System – an interface for many **08** – **Extensive accessories** for versatile use, e.g. mounting clips, focusing ring, belt clip, transparent silicone headband,

09 – Convenient and safe charging of the battery thanks to the

¹⁻⁷ Information on page 184

CONTENTS

H-SERIES WORK



L	ED
\Box	LED-Configuration
ull	Light Functions
<u>ò</u> -	Luminous flux ¹ (lm)
≓]»	Beam Distance ¹ (m)
Ъ	Run Time ¹ (h)
Ĩк	Color temperature (K)
CRI	Color rendering index (CRI)
B	ATTERY AND CASE
D	Battery
III-)I	Battery Capacity ² (Wh / mAh)
÷	IP Level
ð	Rechargeable
Ъ	Charging Time⁵ (min)
Ŷ	Drop height (m)
S	ZE AND WEIGHT
\bigcirc	Head diameter (mm)
<u>گ</u>	Weight incl. Battery (g / oz)
T	ECHNOLOGY
	Multi-Core Optics
Ö)	Flex Sealing Technology
00	Magnetic Charge System
$\overline{}$	Natural Light
	Advanced Focus System
-	More features
P	ACKAGING
	Item no. Box / GTIN
	Contents Box
P	rice (MSRP) in €
	PTIONAL ACCESSORIES
0	I HONAL ACCESSURIES

more accessories on page 108

H5R WORK



1x High Power LED	1x Xtreme LED
Boost / Power / Low Power	Boost / Power / Low Power
500 / 300 / 15	1000 / 600 / 15
200 / 150 / 30	250 / 200 / 25
- / 2 / 45	- / 4 / 60
3700 – 4400	3700 - 4400
80	90
1x Li-ion Batterypack 3,7V	1x 21700 Li-ion Battery 3,7
6,66 / 1800	17,76 / 4800
IP67	IP67
Yes	Yes
210	210
3	3
38	46
188 / 6,6	282 / 9,9
•	•
•	•
•	•
•	• • • • • • • • • • • • • • • • • • • •
Cooling Technology, Temperature Control, Dimmable, Transportation Lock, Flicker-free, Memory Mode, Backup Mode, Battery Indicator, Charge Indicator, Low Battery Warning, Constant Light	Control, Dimmable, Transp Flicker-free, Memory Mode Mode, Battery Indicator, Ch
Control, Dimmable, Transportation Lock, Flicker-free, Memory Mode, Backup Mode, Battery Indicator, Charge Indicator,	Control, Dimmable, Transp Flicker-free, Memory Mode Mode, Battery Indicator, Ch
Control, Dimmable, Transportation Lock, Flicker-free, Memory Mode, Backup Mode, Battery Indicator, Charge Indicator,	Flicker-free, Memory Mode
Control, Dimmable, Transportation Lock, Flicker-free, Memory Mode, Backup Mode, Battery Indicator, Charge Indicator, Low Battery Warning, Constant Light	Control, Dimmable, Transp Flicker-free, Memory Mode Mode, Battery Indicator, Ch Low Battery Warning, Cons
Control, Dimmable, Transportation Lock, Flicker-free, Memory Mode, Backup Mode, Battery Indicator, Charge Indicator, Low Battery Warning, Constant Light 502194 / 4058205020992 1 battery set, magnetic charging cable, mounting clips, focusing ring,	Control, Dimmable, Transpo Flicker-free, Memory Mode Mode, Battery Indicator, Ch Low Battery Warning, Cons 502195 / 4058205021029 1 battery set, magnetic cha mounting clips, focusing rin transparent silicone tape, et
Control, Dimmable, Transportation Lock, Flicker-free, Memory Mode, Backup Mode, Battery Indicator, Charge Indicator, Low Battery Warning, Constant Light 502194 / 4058205020992 1 battery set, magnetic charging cable, mounting clips, focusing ring, transparent silicone tape	Control, Dimmable, Transp Flicker-free, Memory Mode Mode, Battery Indicator, Ch Low Battery Warning, Cons 502195 / 4058205021029 1 battery set, magnetic cha mounting clips, focusing rin transparent silicone tape, e cable, belt clip
Control, Dimmable, Transportation Lock, Flicker-free, Memory Mode, Backup Mode, Battery Indicator, Charge Indicator, Low Battery Warning, Constant Light 502194 / 4058205020992 1 battery set, magnetic charging cable, mounting clips, focusing ring, transparent silicone tape	Control, Dimmable, Transpi Flicker-free, Memory Mode Mode, Battery Indicator, Ch Low Battery Warning, Cons 502195 / 4058205021029 1 battery set, magnetic cha mounting clips, focusing rin transparent silicone tape, e cable, belt clip 119,00

THE NEW H-SERIES CORE ON PAGE 74

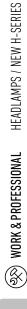
106



1x Xtreme LED Boost / Power / Low Power 2500 / 1000 / 20 250 / 170 / 20 -/4/70 3700 - 4400 90 1x Li-ion Batterypack 7,4V 7V 35,52 / 4800 IP67 Yes 330 3 51 413 / 14,6 Cooling Technology, Dimmable, Transerature portation Lock, portation Lock , Flicker-free, Memory de, Backup Mode, Backup Mode, Battery Indicator, narge Indicator, Charge Indicator, Low Battery Warning, stant Light Constant Light 502196 / 4058205021050 narging cable, 1 battery set, magnetic charging cable, mounting clips, focusing ring, ing, transparent silicone tape, extension extension cable, belt clip 189,00 Bat. NEW 502256 Universal Mounting Bracket NEW box NEW 502411 Bluetooth® Batterybox NEW

⁷ Information on page 184

NTENT



THE NEW H-SERIES SIGNATURE ON PAGE 158

WORK & PROFESSIONAL ACCESSORIES HEADLAMPS **H-SERIES WORK**

LEDLENSER C CONNECTING SYSTEM

MODEL	H5R WORK	H7R WORK	H15R WORK	ltem no.	MSRP (€)
GoPro Adapter Type D NEW	•	•	•	502246	7,90
Tripod Adapter Type D NEW	•	•	•	502247	9,90
Belt Clip Type A NEW	•	•	•	502253	6,90
Helmet Connecting Kit H NEW	•	•	•	502314	14,90
Universal Mounting Bracket Type E NEW	•	•	•	502256	12,90





Multiple sizes / item no's. **Color Filter Set** Four high quality color filters: Red maintains night vision. Green and red are among others suitable for wildlife viewing. Yellow improves visibility in fog. Blue improves the visibility of liquids 18,90 - 19,90 € (MSRP)



Upgrade to smart control: Bluetooth® Li-ion battery box for use with the Ledlenser Connect app or with the additional available remote control 59,90 € (MSRP)



COLOR FILTERS / CABLES / BATTERIES AND MORE

MODEL	H5R WORK	H7R WORK	H15R WORK	ltem no.	MSRP (€)
Color Filter Set 32mm NEW	•			502307	18,90
Color Filter Set 40mm NEW		•		502308	18,90
Color Filter Set 47mm NEW			•	502309	19,90
Headband with Overheadband CORE NEW	•	•	•	502469	9,90
Headband with Overheadband WORK NEW	•	•	•	502470	9,90
Headband with Overheadband SIGNATURE NEW	•	•	•	502471	12,90
Helmet Band Fixing Clips Type A NEW	•	•	•	502313	4,90
Transparent Silicone Headband Type A NEW	•	•	•	502451	9,90
Magnetic Charging Cable Type A NEW	•	•	•	502265	6,90
Extension Cable Type C NEW		•	•	502312	9,90
USB Adapter 2.4A NEW	•	•	•	502271	14,90
21700 Li-ion Rechargeable Battery 4800mAh NEW		•		502262	24,90
4x AA Alkaline Ionic			•	500980	3,49
2x 21700 Li-ion Rechargeable Battery Pack NEW			•	502310	39,90
Wireless Remote Control Type A NEW (can only be used in conjunction with a Bluetooth [®] Batterybox (502410, 502411))		•	•	502311	34,90
Bluetooth® 21700 Batterybox NEW		•		502410	49,90
Bluetooth® 2x 21700 Batterybox NEW		•	•	502411	59,90

EVERYTHING ABOUT THE LEDLENSER CONNECTING SYSTEM **>** S. 38





Item no. 502312 **Extension Cable**

Practical extension cable (120 cm) that is plugged in between the lamp head and the battery box - so the battery can easily be stowed in the backpack 9,90 € (MSRP)



Item no. 502451

Transparent Silicone Headband Elastic headband made of transparent silicone: Excellent grip, durability and easy to use. Due to the transparent material, safety-relevant information remains visible on the helmet 9,90 € (MSRP)

ACCESSORIES / NEW H-SERIES





— il-Series ZONE 2/22 iLH8R iLH8 LED △ LED-Configuration 1x Xtreme LED 1x Xtreme LED Power / Low Power Power / Low Power -Ò- Luminous flux¹ (lm) 280 / 60 300 / 50 \square Beam Distance¹(m) 160 / 80 160 / 70 Run Time¹ (h) 9/38 7/40 **BATTERY AND CASE** 3x Mignon (AA) Alkaline 1,5V 1x Li-ion Batterypack 3,7V Battery 12 / 3250 Battery Capacity ² (Wh / mAh) III - I _ ١ Rechargeable No Yes હ Charging Time⁵ (min) 540 _ ල IP Level IP66 und IP68 IP66 und IP68 SIZE AND WEIGHT Head diameter (mm) 41 41 ₼ Weight incl. Battery (g / oz) 345 / 12.2 342 / 12.1 TECHNOLOGY Advanced Focus System Charge Indicator, More features Rear Light Rear Light CERTIFICATION EX-Zone 2/22 2/22 Gas and dust groups IIC / IIIC IIC / IIIC T4/T135°C T4/T135°C Temperature class PACKAGING Item no. Sleeve Box / GTIN 501019 / 4058205007474 501074 / 4058205008808 1 set of batteries, charging station, Contents Box 1 set of batteries, Battery Cartridge power supply Price (MSRP) in € 69,90 139,90 OPTIONAL ACCESSORIES 501595 Silicone Headband Type A 501595 Silicone Headband Type A 500980 4x AA Alkaline Ionic 502261 5 Station Charging Panel 0386 Car Charger

ROBUST LIGHT SOURCES FOR SAFE WORK CONDITIONS



The industrial lights of the iL-series are specifically developed for work under harsh conditions. The lamps have maximum dust protection, are waterproof and also have explosion protection for EX-zone 2/22.

Therefore, they are particularly suitable for areas in which explosive atmospheres can occasionally occur or occupational safety regulations dictate that EX-protected lamps must be available.

Even when EX-protection is not required, these headlamps are great for work.

¹⁻⁷ Information on page 184



—iH-SERIES



iH<mark>5</mark>

iH5R	

LED		
☐ LED-Configuration	1x High Power LED	1x High Power LED
Ill Light Functions	Power / Low Power	Power / Low Power
Ų́− Luminous flux¹ (lm)	200 / 20	400 / 20
⊐J→ Beam Distance¹ (m)	130 / 40	180 / 40
¹ Run Time ¹ (h)	4,5 / 35	4 / 35
BATTERY AND CASE		
📼 Battery	1x Mignon (AA) Alkaline 1,5V	1x 14500 Li-ion Battery 3,7V
Battery Capacity ²	_	2,77 / 750
🖞 Rechargeable	No	Yes
└ Charging Time⁵ (min)		150
က္ IP Level	IP54	IP54
SIZE AND WEIGHT		
🔘 Head diameter (mm)	31	31
🕱 Weight incl. Battery (g / oz)	92 / 3,2	98 / 3,5
TECHNOLOGY		
💿 Magnetic Charge System		•
Bmart Light Technology	•	•
🗿 Rapid Focus	•	•
🚯 Dual Power Source	•	•
Temperature Control		-
🚭 Advanced Focus System	•	•
More features	Low Battery Warning, Mounting System	Low Battery Warning, Battery Indicator Charge Indicator, Mounting System

PACKAGING 502024 / 4058205015998 502025 / 4058205016025 Item no. Box / GTIN Item no. Blister / GTIN _ _ 1 set of batteries, magnetic charging Contents Box 1 set of batteries cable, helmet mount Price (MSRP) in € 29,90 49,90 OPTIONAL ACCESSORIES 500985 14500 Li-ion rech.battery 0380 USB Car Charger 502220 Helmet Connecting Kit Type D 500986 Charging Station 502220 Helmet Connecting Kit Type D 500985 14500 Li-ion rech.battery 502223 Helmet Connecting Kit Type G 500986 Charging station more accessories on page 116 502093 Powercase NEW

¹⁻⁷ Information on page 184

DYNAMIC HELPERS – – INSPIRING FROM ANY ANGLE



Thanks to the **innovative Mounting System**, the headlamp turns into a hand-held lamp or clip lamp in no time at all













- **01 Ledlenser Connect App** enables personalization and remote control of the light functions
- **02 Optisense Technology** automatic adjustment of the lighting conditions thanks to the integrated sensor

E

- 03 Advanced Focus System stepless focusing
- **04** Stepless **swivel mechanism** for vertical alignment of the light cone
- 05 Additionally red light, green light and blue light available
- $\mathbf{06}-\mathbf{Various}\ \mathbf{mounting}\ \mathbf{options}\ \mathbf{on}\ \mathbf{helmets}$
- 07 Magnetic holder to turn the iH11R into a hands free area light
- 08 Convenient and safe charging of the battery thanks to the Magnetic Charge System



iH9R

LED		
	1x Xtreme LED	1x Xtreme LED
때에 Light Functions	Boost / Power / Mid Power / Low Power (+ Blink)	Boost / Power / Mid Power / Low Power (+ Blink, S.O.S., Strobe)
-兴- Luminous flux¹ (lm)	600 / 400 / 170 / 20	1000 / 750 / 300 / 10
⊐]→ Beam Distance¹ (m)	200 / 180 / 120 / 40	320 / 300 / 200 / 30
🕒 Run Time ¹ (h)	-/7/10/60	- / 4 / 8 / 100
BATTERY AND CASE		
⊡ Battery	1x Li-ion Batterypack 3,7V	1x 18650 Li-ion Battery 3,6V
📼 Battery Capacity ² (Wh / mAh)	5,73 / 1550	11,52 / 3200
D Rechargeable	Yes	Yes
B Charging Time ⁵ (min)	270	420
က္ IP Level	IP54	IP54
SIZE AND WEIGHT		
O Head diameter (mm)	31	40
🛐 Weight incl. Battery (g / oz)	139 / 4,9	179 / 6,3
TECHNOLOGY		
Magnetic Charge System	•	•
🚯 Smart Light Technology	•	•
🗿 Rapid Focus	•	•
Dual Power Source	•	
😌 Advanced Focus System	•	•
🕕 Cooling Technology	•	•
Optisense Technology		•
More features	Energy Saving, Constant Light, Low Battery Warning, Charge Indicator, Battery Indicator, Transportation Lock, Red Light, Green Light, Blue Light	Energy Saving, Constant Light, Low Battery Warning, Charge Indicator, Battery Indica- tor, Transportation Lock, Dimmable, Red Light, Green Light, Blue Light, Bluetooth®, Memory Mode
PACKAGING		
ltem no. Box / GTIN	502023 / 4058205015967	502022 / 4058205015936
Contents Box	1 battery set, magnetic charging cable, helmet mount	1 battery set, magnetic holder, belt pouch, helmet mount, magnetic charging cable, extended mounting set
Price (MSRP) in €	79,90	169,00
OPTIONAL ACCESSORIES		
	502221 Helmet Connecting Kit Type E	502126 Powerbank Flex3 NEW
more accessories on page 116	502093 Powercase NEW	

N





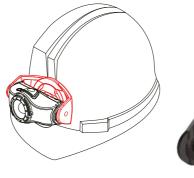
iH11R

¹⁻⁷ Information on page 184





WORK & PROFESSIONAL ACCESSORIES HEADLAMPS





Multiple sizes / item no's. Helmet Connecting Kit Type D, E, F Simple helmet holder for front attachment to the helmet with an adhesive pad

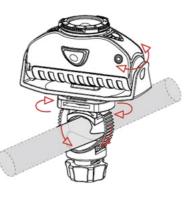


9,90 € (MSRP)



ltem no. 502223 Helmet Connecting Kit Type G Helmet holder for attaching the headlamp to the helmet using a rubber band and plastic clips or adhesive pad 14,90 € (MSRP)





ltem no. 502052 Universal Mounting Bracket Type D Universal bracket for attaching headlamps to cylindrical objects with a diameter of 14mm to 32mm 19,90 € (MSRP)

ACCESSORIES POWER SUPPLY / BRACKETS AND MORE

							ltom	MSRP
MODEL	iLH8	iLH8R	iH5	iH5R	iH9R	iH11R	ltem no.	MSRP (€)
Powercase NEW				•	•		502093	49,90
Powerbank Flex3 NEW						•	502126	34,90
Powerbank Flex7 NEW						•	502125	54,90
Batterybox7 NEW						•	502128	29,90
Helmet Connecting Kit Type D			•	•			502220	9,90
Helmet Connecting Kit Type E					•		502221	9,90
Helmet Connecting Kit Type F						•	502222	9,90
Helmet Connecting Kit Type G			•	•	•	•	502223	14,90
Helmet Band Fixing Clips Type A NEW			•	•	•	•	502313	4,90
Universal Mounting Bracket Type D						•	502052	19,90
Silicone Headband Type A	•	•					501595	9,90
5 Station Charging Panel		•					502261	69,90
Car Charger		•					0386	19,90
USB Car Charger				•	•	•	0380	9,90
USB Power Supply and Micro-USB Cable				•	•	•	0389	14,90
USB Adapter 2.4A				•	•	•	502271	14,90
18650 Li-ion Rechargeable Battery 3,6V 3000 mAh						•	501001	24,90
4x AA Alkaline Ionic		•	•	•	•		500980	3,49
Li-ion Rechargeable Battery Pack 3,7V 1550 mAh					•		500987	17,90
14500 Li-ion rechargeable battery 750 mAh			•	•			500985	12,90
Charging station &14500 li-ion rechargeable battery			•	•			500986	18,90



Item no. 502093

49,90 € (MSRP)

More information on page 175

Powercase



Item no. 502126 Powerbank Flex3 More information on page 40 34,90 € (MSRP)













WORK & PROFESSIONAL WORKLIGHTS

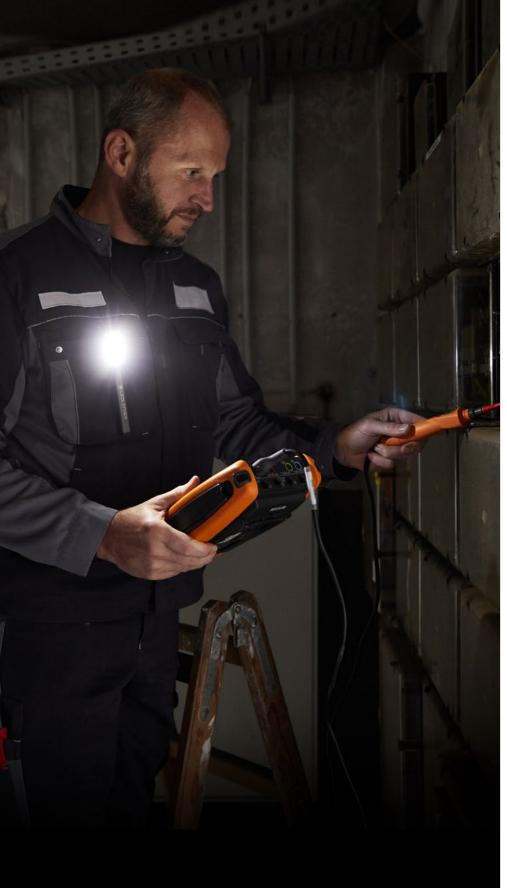








W-SERIES Description



L	EU
\Box	LED-Configuration
	Light Functions
χή-	Luminous flux Flood ¹ (lm)
Ъ	Run Time Flood ¹ (h)
ò.	Luminous flux Spot ¹ (lm)
Ъ	Run Time Spot ¹ (h)
В	ATTERY AND CASE
D	Battery
II -)	Battery Capacity ² (Wh / mAh)
þ	Rechargeable
Ъ	Charging Time⁵ (min)
÷	IP Level
S	IZE AND WEIGHT
2	W / H / D (mm)
ĝ\	Weight incl. Battery (g / oz)
F	EATURES

PACKA

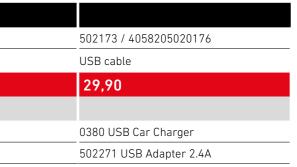
Price **OPTIOI**

	 2-in-1 function: COB LED for wide flat illumination and spot LED for focused light Pen lamp: Rectangular Rounded metal housing with ruler function Extremely compact format and lightweight Rechargeable Lithium-ion battery Clip for attaching the lamp on the breast pocket
PACKAGING	
Item no. Box / GTIN	502082 / 4058205017824
Contents Box	USB cable
Price (MSRP) in €	34,90
PTIONAL ACCESSORIES	
	0380 USB Car Charger
	502271 USB Adapter 2.4A

PORTABLE ILLUMINATING POWER FOR ANY APPLICATION

Stephene entering and a second	Seeable Seeable LECLEPSER	Sector Se
iW <mark>2R</mark>	iW2R laser	iW <mark>3R</mark>
1x COB LED (Flood), 1x Power LED (Spot)	1x COB LED (Flood), 1x Laserpointer rot (650 nm)	1x Power LED (Spot)
Power / Low Power	Power / Low Power	Power / Low Power
150 / 75	150 / 75	
1,5 / 3	1,5 / 3	
100	Laser <1mW	320 / 30
1,5		3,5 / 40
Li-ion Battery 3,7V (intern)	Li-ion Battery 3,7V (intern)	Li-ion Battery 3,7V (intern)
2,78 / 750	2,78 / 750	14,8 / 4000
Yes	Yes	Yes
180	180	300
IP20	IP20	IP54
18 / 164 / 16	18 / 164 / 16	32 / 122 / 32
50 / 1,8	50 / 1,8	143 / 5,0
 2-in-1 function: COB LED for wide flat illumination and spot LED for focused light Pen lamp: Rectangular Rounded metal housing with ruler function Extremely compact format and lightweight Rechargeable Lithium-ion battery Clip for attaching the lamp on the breast pocket 	 2-in1 function: laser pointer and COB- LED for wide area illumination Pen lamp: Rectangular Rounded metal housing with ruler function Extremely compact format and lightweight Rechargeable Lithium-ion battery Clip for attaching the lamp on the breast pocket 	 Powerbank with 4000 mAh battery capacity Flashlight with spotlight Battery and Charge indicator Two dimming levels Covered connections, dust and water protected with IP54 rating
502082 / 4058205017824	502083 / 4058205017855	502173 / 4058205020176
USB cable	USB cable	USB cable
34,90	34,90	29,90
0380 USB Car Charger	0380 USB Car Charger	0380 USB Car Charger
502271 USB Adapter 2.4A	502271 USB Adapter 2.4A	502271 USB Adapter 2.4A





WORKLIGHTS

WORK & PROFESSIONAL



WORKLIGHT FOR TIGHT SPACES



FLEXIBLE WORK LIGHTS WITH TWO LIGHT SOURCES

	iW4R	entres entres tw5R flex
LED		
△ LED-Configuration	1x COB LED (Flood), 1x Power LED (Spot)	1x COB LED (Flood), 1x Power LED (Spot)
Ight Functions	Power / Low Power (Flood)	Power / Low Power (Flood)
-兴- Luminous flux Flood¹ (lm)	150 / 75	600 / 250
Run Time Flood ¹ (h)	2/4	2/4
-兴- Luminous flux Spot¹ (lm)	75	100
Run Time Spot ¹ (h)	2	6,5
BATTERY AND CASE		
📼 Battery	Li-ion Battery 3,7V (intern)	Li-ion Battery 3,7V (intern)
· Battery Capacity ² (Wh / mAh)	2,8 / 750	9,6 / 2600
🖒 Rechargeable	Yes	Yes
Charging Time⁵ (min)	150	240
아 IP Level	IP54	IP52
SIZE AND WEIGHT		
🖉 W / H / D (mm)	27 / 157 / 20	40 / 151 / 32
🖉 Weight incl. Battery (g / oz)	72 / 2,5	220 / 7,8
FEATURES		
	 Tilt mechanism for flexible align 2 light sources (spot and flood) Mounting magnet Battery level indicator Charge indicator 	 Fold-out lamp head 2 light sources (spot and flood) Hook and mounting magnet Battery level indicator Charge indicator
PACKAGING		
ltem no. Box / GTIN	502003 / 4058205016261	502006 / 4058205016353
Contents Box	USB cable	USB cable, USB power adapter
Price (MSRP) in €	39,90	79,90
OPTIONAL ACCESSORIES		
	0380 USB Car Charger	0380 USB Car Charger
	502271 USB Adapter 2.4A	502271 USB Adapter 2.4A

IWSRIW7R1x COB LED (Flood), 1x High Power LED (Spot)1x COB LED (Flood), 1x High Power LED (Spot)Power / Low Power (Flood)Power / Low Power (Flood)300 / 125600 / 2503 / 62 / 43003002,53Li-ion Battery 3,7V (intern)Li-ion Battery 3,7V (intern)8,1 / 22009,6 / 2600YesYes210240IP54IP5439 / 159 / 3546 / 202 / 40168 / 5,9265 / 9,3• 2 light sources (spot and flood)• Hook with tilt mechanism and mounting magnet• Charging via USB cable• Battery level indicator• Charge indicator• Charge indicator• Charge indicator• 502004 / 4058205016292502005 / 4058205016322	Contraction of the second seco	
1x High Power LED (Spot)1x High Power LED (Spot)Power / Low Power (Flood)Power / Low Power (Flood)300 / 125600 / 2503 / 62 / 43003002,53Li-ion Battery 3,7V (intern)Li-ion Battery 3,7V (intern)8,1 / 22009,6 / 2600YesYes210240IP54IP5439 / 159 / 3546 / 202 / 40168 / 5,9265 / 9,3• 2 light sources (spot and flood)• Charging via charging stal • Hook with tilt mechanism and mounting magnet• Charging via USB cableBattery level indicator502004 / 4058205016292502005 / 4058205016322USB cable, USB power adapter502205 / 405820501632269,9099,900380 USB Car Charger502271 USB Adapter 2.4A	iW5R	iW <mark>7R</mark>
1x High Power LED (Spot)1x High Power LED (Spot)Power / Low Power (Flood)Power / Low Power (Flood)300 / 125600 / 2503 / 62 / 43003002,53Li-ion Battery 3,7V (intern)Li-ion Battery 3,7V (intern)8,1 / 22009,6 / 2600YesYes210240IP54IP5439 / 159 / 3546 / 202 / 40168 / 5,9265 / 9,3• 2 light sources (spot and flood)• Charging via charging stal • Hook with tilt mechanism and mounting magnet• Charging via USB cableBattery level indicator502004 / 4058205016292502005 / 4058205016322USB cable, USB power adapter502205 / 405820501632269,9099,900380 USB Car Charger502271 USB Adapter 2.4A		
Power / Low Power (Flood)Power / Low Power (Flood)300 / 125600 / 2503 / 62 / 43003002,53Li-ion Battery 3,7V (intern)Li-ion Battery 3,7V (intern)8,1 / 22009,6 / 2600YesYes210240IP54IP5439 / 159 / 3546 / 202 / 40168 / 5,9265 / 9,3• 2 light sources (spot and flood)• Charging via charging stat • 2 light sources (spot and flood)• Hook with tilt mechanism and mounting magnet• Charging via charging stat • 2 light sources (spot and flood)• Charge indicator• Battery level indicator • Charge indicator502004 / 4058205016292502005 / 4058205016322USB cable, USB power adapter502205 / 405820501632269,9099,900380 USB Car Charger502271 USB Adapter 2.4A		
3 / 6 2 / 4 300 300 2,5 3 Li-ion Battery 3,7V (intern) Li-ion Battery 3,7V (intern) 8,1 / 2200 9,6 / 2600 Yes Yes 210 240 IP54 IP54 39 / 159 / 35 46 / 202 / 40 168 / 5,9 265 / 9,3 • 2 light sources (spot and flood) • Charging via charging stat • Hook with tilt mechanism and mounting magnet • Charging via charging stat • Charge indicator • Battery level indicator • Charge indicator • Battery level indicator • Charge indicator • Charge indicator 502004 / 4058205016292 502005 / 4058205016322 USB cable, USB power adapter S02201 / 4058205016322 0380 USB Car Charger 502261 5 Station Charging 502271 USB Adapter 2.4A 502271 USB Adapter 2.4A	Power / Low Power (Flood)	
3003002,53Li-ion Battery 3,7V (intern)8,1 / 2200Yes210Yes210IP54IP5439 / 159 / 3546 / 202 / 40168 / 5,9265 / 9,3• 2 light sources (spot and flood)• Hook with tilt mechanism and mounting magnet• Charging via charging stal • 2 light sources (spot and flood)• Hook with tilt mechanism and mounting magnet• Chargi in dicator• Charge indicator• Char	300 / 125	
2,53Li-ion Battery 3,7V (intern)Li-ion Battery 3,7V (intern)8,1 / 22009,6 / 2600YesYes210240IP54IP5439 / 159 / 3546 / 202 / 40168 / 5,9265 / 9,3• 2 light sources (spot and flood)• Charging via charging state• 2 light sources (spot and flood)• Charging via charging state• Charging via USB cable• Hook with tilt mechanism and mounting magnet• Charging via USB cable• Battery level indicator• Charge indicator• Charge indicator• Charge indicator• Charging station, USB cable502004 / 4058205016292502005 / 4058205016322USB cable, USB power adapter5022015 / 405820501632269,9099,900380 USB Car Charger502261 5 Station Charging502271 USB Adapter 2.4A502271 USB Adapter 2.4A	3/6	2/4
Li-ion Battery 3,7V (intern)8,1 / 22009,6 / 2600YesYes210240IP54IP5439 / 159 / 3546 / 202 / 40168 / 5,9265 / 9,3• 2 light sources (spot and flood)• Charging via charging stat • Charging via USB cable • Battery level indicator • Charge indicator• Charge indicator• Charging station, USB cable • Battery level indicator • Charge indicator• 502004 / 4058205016292502005 / 4058205016322 Charging station, USB cable • dapter• 0380 USB Car Charger502261 5 Station Charging 502271 USB Adapter 2.4A	300	300
8,1 / 22009,6 / 2600YesYes210240IP54IP5439 / 159 / 3546 / 202 / 40168 / 5,9265 / 9,3• 2 light sources (spot and flood)• Charging via charging stat • 2 light sources (spot and flood)• Hook with tilt mechanism and mounting magnet• Charging via charging stat • 2 light sources (spot and flood)• Hook with tilt mechanism and mounting magnet• Charging via charging stat • 2 light sources (spot and flood)• Hook with tilt mechanism and mounting magnet• Charging via charging stat • 2 light sources (spot and flood)• Charging via USB cable• Battery level indicator • Charge indicator• Charge indicator• Battery level indicator • Charge indicator• D2004 / 4058205016292502005 / 4058205016322 Charging station, USB cable adapter• Sources (Spot adapter99,900380 USB Car Charger502261 5 Station Charging 502271 USB Adapter 2.4A	2,5	3
8,1 / 22009,6 / 2600YesYes210240IP54IP5439 / 159 / 3546 / 202 / 40168 / 5,9265 / 9,3• 2 light sources (spot and flood)• Charging via charging stat • 2 light sources (spot and flood)• Hook with tilt mechanism and mounting magnet• Charging via charging stat • 2 light sources (spot and flood)• Hook with tilt mechanism and mounting magnet• Charging via charging stat • 2 light sources (spot and flood)• Hook with tilt mechanism and mounting magnet• Charging via charging stat • 2 light sources (spot and flood)• Charging via USB cable• Battery level indicator • Charge indicator• Charge indicator• Battery level indicator • Charge indicator• D2004 / 4058205016292502005 / 4058205016322 Charging station, USB cable adapter• Sources (Spot adapter99,900380 USB Car Charger502261 5 Station Charging 502271 USB Adapter 2.4A		
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IP54IP5439 / 159 / 3546 / 202 / 40168 / 5,9265 / 9,3• 2 light sources (spot and flood)• Charging via charging state • 2 light sources (spot and flood)• Hook with tilt mechanism and mounting magnet• Charging via charging state • 2 light sources (spot and flood)• Charging via USB cable• Hook with tilt mechanism mounting magnet• Charging via USB cable• Hook with tilt mechanism mounting magnet• Charge indicator• Battery level indicator • Charge indicator• D380 USB cable, USB power adapter502206 / 4058205016322 • Charging station, USB cable adapter0380 USB Car Charger502261 5 Station Charging 502271 USB Adapter 2.4A	Yes	
39 / 159 / 3546 / 202 / 40168 / 5,9265 / 9,3• 2 light sources (spot and flood) • Hook with tilt mechanism and mounting magnet • Charging via USB cable • Battery level indicator • Charge indicator• Charging via charging stat • 2 light sources (spot and flood) • Hook with tilt mechanism mounting magnet • Battery level indicator • Charge indicator502004 / 4058205016292502005 / 4058205016322 Charging station, USB cable adapter69,9099,900380 USB Car Charger 502271 USB Adapter 2.4A502271 USB Adapter 2.4A	210	240
168 / 5,9265 / 9,3• 2 light sources (spot and flood) • Hook with tilt mechanism and mounting magnet • Charging via USB cable • Battery level indicator • Charge indicator• Charging via charging stal • 2 light sources (spot and flood) • Hook with tilt mechanism mounting magnet • Battery level indicator • Charge indicator502004 / 4058205016292502005 / 4058205016322 Charging station, USB cable adapter69,9099,900380 USB Car Charger 502271 USB Adapter 2.4A502271 USB Adapter 2.4A	IP54	IP54
168 / 5,9265 / 9,3• 2 light sources (spot and flood) • Hook with tilt mechanism and mounting magnet • Charging via USB cable • Battery level indicator • Charge indicator• Charging via charging stal • 2 light sources (spot and flood) • Hook with tilt mechanism mounting magnet • Battery level indicator • Charge indicator502004 / 4058205016292502005 / 4058205016322 Charging station, USB cable adapter69,9099,900380 USB Car Charger 502271 USB Adapter 2.4A502271 USB Adapter 2.4A		
 2 light sources (spot and flood) Hook with tilt mechanism and mounting magnet Charging via USB cable Battery level indicator Charge indicator Charge indicator So2004 / 4058205016292 USB cable, USB power adapter 69,90 O380 USB Car Charger So2271 USB Adapter 2.4A Charging via charging station, USB cable So2271 USB Adapter 2.4A 	39 / 159 / 35	46 / 202 / 40
 Hook with tilt mechanism and mounting magnet Charging via USB cable Battery level indicator Charge indicator Charge indicator Charge indicator So2004 / 4058205016292 S02005 / 4058205016322 USB cable, USB power adapter 69,90 99,90 So2271 USB Adapter 2.4A So2271 USB Adapter 2.4A 	168 / 5,9	265 / 9,3
 Hook with tilt mechanism and mounting magnet Charging via USB cable Battery level indicator Charge indicator Charge indicator So2004 / 4058205016292 USB cable, USB power adapter 69,90 20205 / 4058205016292 So2005 / 4058205016322 Charging station, USB cable adapter 99,90 So2261 5 Station Charging 502271 USB Adapter 2.4A So2271 USB Adapter 2.4A 		
USB cable, USB power adapter 69,90 0380 USB Car Charger 502271 USB Adapter 2.4A Charging station, USB cable adapter 502261 5 Station Charging 502271 USB Adapter 2.4A	 Hook with tilt mechanism and mounting magnet Charging via USB cable Battery level indicator 	 Battery level indicator
USB cable, USB power adapter Charging station, USB cable adapter 99,90 0380 USB Car Charger 502271 USB Adapter 2.4A 502271 USB Adapter 2.4A	502004 / 4059205014202	502005 / 4059205014222
69,9099,900380 USB Car Charger502261 5 Station Charging502271 USB Adapter 2.4A502271 USB Adapter 2.4A		Charging station, USB cable
0380 USB Car Charger502261 5 Station Charging502271 USB Adapter 2.4A502271 USB Adapter 2.4A		
502271 USB Adapter 2.4A 502271 USB Adapter 2.4A	07,70	77,70
502271 USB Adapter 2.4A 502271 USB Adapter 2.4A	0380 USB Car Charger	502261 5 Station Charging I





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ation flood) **m** and

le, USB power



¹⁻⁷ Information on page 184

iW5R





- **01** Floodlight
- **02** Spotlight
- **03** Magnetic hook for fixing
- **04** Battery and charging level indicator



WORK & PROFESSIONAL FLOODLIGHTS



Herbunden iF4R music

Q - [





POCKET SIZE RECHARGEABLE HTS





LED

△ LED-Configuration -Ò- Luminous flux Flood¹ (lm) C Run Time Flood¹ (h) -Ò- Luminous flux Spot¹ (lm) Run Time Spot¹ (h) BATTERY AND CASE ■ Battery Battery Capacity ² (Wh / mAh)

- (a) Rechargeable └ Charging Time⁵ (min) IP Level SIZE AND WEIGHT
- ✓ W / H / D (mm) Weight incl. Battery (g / oz) FEATURES

PACKAGING Item no. Box / GTIN Contents Box Price (MSRP) in € OPTIONAL ACCESSORIES

iF2R	iF3R
1x COB LED (Flood), 1x Power LED (Spot)	1x COB LED (Flood)
Power / Low Power (Flood)	Five light levels
200 / 100	1000 / 750 / 500 / 250 / 100
3/6	1,5 / 2 / 3 / 5 / 15
75	
4	-
Li-ion Battery 3,7V (intern)	Li-ion Battery 3,7V (intern)
5,9 / 1600	14,8 / 4000
Yes	Yes
180	300
IP54	IP54
115 / 21 / 48	36 / 140 / 71
88 / 3,1	392 / 13,8
 Mini floodlights with floodlight and additional spotlight Flexible attachment and alignment thanks to the movable stand, Magnet and hook Easy charging with the robust Magnetic Charge System Small and handy Three light levels (2x flood, 1x spot) 	 Small floodlights with outs light output Flexible attachment and ali thanks to the movable stan and hook Easy charging with the robu Magnetic Charge System Cooling Technology for lon- operation without overheat Five levels of light
502170 / 4058205020206	502171 / 4058205020237
USB cable	USB power supply, magnetic cable
49,90	89,90
502265 Magnetic Charging Cable Type A	502265 Magnetic Charging C
502271 USB Adapter 2.4A	502271 USB Adapter 2.4A
0380 USB Car Charger	0380 USB Car Charger

-iF2R





02



- **01** Floodlight
- **02** Spotlight
- **03** Magnetic hook for fixing
- 04 Battery and charging level indicator
- **05** Magnetic Charge System



FLOODLIGHTS

WORK & PROFESSIONAL



tstanding

lignment and, magnet

bust ng-term ating

ic charging

Cable Type A

¹⁻⁷ Information on page 184



-iF4R music -☆- 2500 lm¹ — ① 15 h¹ —



- 01 Built-in speaker with Bluetooth® control
- 02 Five brightness settings
- 03 Built-in magnet for easy attachment to metal surfaces (e.g. steel beams)
- 04 Easy charging via Magnetic Charge System
- 05 Large, tough handle for easy transport
- 06 Multifunctional Switch for guick and easy control of individual light functions



- remotely controlled
- 03 Powerbank function
- 04 Built-in magnet for easy attachment 05 - Cooling Technology - efficient cooling element for a long life and optimum performance 06 – Five brightness levels 07 – Multifunctional Switch - for guick and easy control of individual light functions **08** – Chip-on-board-Technology



09 – Easy to transport thanks to the large, robust handle



F8R Seable

LEDLEDSER

L	ED
\Box	LED-Configuration
	Light Functions
ò.	Luminous flux ¹ (lm)
Ъ	Run Time ¹ (h)
В	ATTERY AND CASE
⊡	Battery
1.	Battery Capacity ² (Wh / mAh)
ð	Rechargeable
Э	Charging Time⁵ (min)
÷	IP Level
S	IZE AND WEIGHT
?	W / H / D (mm)
₫∖	Weight incl. Battery (g / oz)
Т	ECHNOLOGYN
00	Magnetic Charge System
Ŷ	Powerbank Function
JIL	Cooling Technology
	More features
Р	ACKAGING
	Item no. Box / GTIN
	Contents Box

Price (MSRP) in €

OPTIONAL ACCESSORIES

ULTRA BRIGHT WORK-SITE FLOODLIGHTS WITH POWERBANK FUNCTION OR MUSIC BOX



iF4R	NEW France state of the state o	ifer
1x 34W COB LED	1x 34W COB LED	1x 66W COB LED
Five light levels	Five light levels	Five light levels
2500 / 1500 / 1000 / 500 / 200	2500 / 1500 / 1000 / 500 / 200	4500 / 3000 / 2000 / 1000 / 400
1,3 / 2 / 3 / 6 / 15	1,3 / 2 / 3 / 6 / 15	1,25 / 1,5 / 2,5 / 5 / 12
Li-ion Battery 3,7V (intern)	Li-ion Battery 3,7V (intern)	Li-ion Battery 3,7V (intern)
29,6 / 8000	29,6 / 8000	44,4 / 4000
Yes	Yes	Yes
240	360	240
IP54	IP54	IP54
235 / 111 / 44	235 / 110 / 47	307 / 142 / 44
1060 / 37,4	1139 / 40,2	1740 / 61,4
•		•
•		•
Charge Indicator, Battery Indicator, Magnet, Stand	Charge Indicator, Battery Indicator, Transportation Lock, Bluetooth® Speaker, Magnet, Magnetic Charge System	Charge Indicator, Battery Indicator, Bluetooth®, Magnet, Stand
502001 / 4058205016209	502172 / 4058205020268	502002 / 4058205016230
USB cable, USB power supply	USB power supply, magnetic charging cable	Power adapter
139,00	189,00	199,00
502271 USB Adapter 2.4A	502265 Magnetic Charging Cable Type A	
0380 USB Car Charger	502271 USB Adapter 2.4A	
	0380 USB Car Charger	





WORK & PROFESSIONAL **INTRINSICALLY SAFE** LAMPS







AREA

FOR MAXIMUM SAFETY AT THE WORKPLACE

If you work in explosive environments, safety is extremely important when it comes to using electronics.

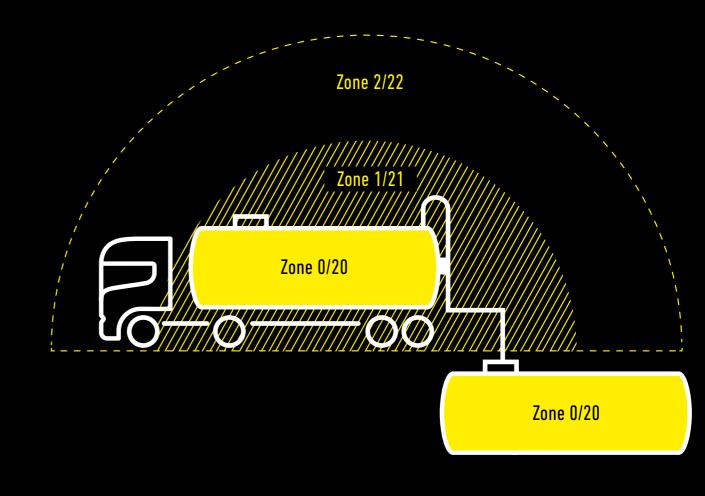
Ledlenser EX- and iL-series lights meet these standards in every aspect. Designed specifically for contact with explosive gases, vapors and dust in the best possible groups IIC and IIIC. They feature maximum dust protection, are protected from water and ATEX and IECEx approved. Yet both lines - in compliance with the ATEX operating directives - are designed for different types of explosion hazards.

The EX-series is suitable for use in areas where explosive atmospheres are frequentlypresent (zones 0, 1, 20 or 21) and the iL-series (more on page 98 and 110) for zones 2/22². So you'll find the perfect lamp for any environment.

CX

A glance at the ATEX Directive of the European Union

From oil and gas production facilities to chemical plants and distilleries as well as sawmills and bakeries: The so-called ATEX Directive applies to all businesses within the EU, in which explosive atmospheres can arise due to gas or dust. At the same time, the work areas are divided into zones according to the frequency and duration of the risk of explosion.



ZONE 0/20



occasionally.

A place in which an explosive atmosphere consisting of a mixture with air of dangerous substances in the form of gas, vapor or a cloud of combustible dust is

continuously present for long periods or frequently (e.g. in gas tanks or grain elevators).

EXAMPLE FIELDS OF APPLICATION:

- Oil and gas drilling rig
- Gas, oil and coal-fired power plant
- Chemical park
- Storage site for oil and gas
- Petrol station and road tankers
- Sewerage and sewage treatment plant
- Paint shop and car repair shop
- Pharmaceutical factory
- Food factory
- Distillery
- Sawmill
- u.v.m.



* Depending on gases and/or dust present.

WE OFFER THE BEST LAMP FOR EVERY ENVIRONMENT:

136

Working areas in which explosive atmospheres in the form of flammable gases, vapors or dust clouds prevail



Working areas in which explosive atmospheres in the form of flammable gases, vapors or dust clouds (e.g. in case of a gas leak) usually do not prevail / prevail only for a short time.









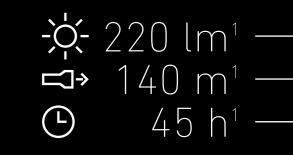




- 01 Suitable for the highest gas and dust groups (IIC/IIIC)
- **02 Magnetic Switch** for easy operation with gloves and protective equipment
- 03 Dustproof and protected against powerful water jets (IP66 and IP68)
- 04 Advanced Focus System stepless focusing
- 05 Rechargeable via charging cradle



ADVANTAGE IS A MATTER OFTECHNOLOGY







¹⁻⁷ Information on page 184





	EX4	EX7
LED		
	1x Power LED	1x Power LED
·····································	Power	Power / Low Power
-兴- Luminous flux1 (lm)	50	200 / 60
⊏]→ Beam Distance¹ (m)	35	120 / 70
Run Time ¹ (h)	7	16 / 45
BATTERY AND CASE		
📼 Battery	2x Micro (AAA) Alkaline 1,5V	3x Mignon (AA) Alkaline 1,5V
Battery Capacity ²	_	
🖞 Rechargeable	No	No
Charging Time⁵ (min)		
ကို IP Level	IP66 and IP68	IP66 and IP68
SIZE AND WEIGHT		
🔘 Head diameter (mm)	20	41
Length (mm)	140	161
🖞 Weight incl. Battery (g / oz)	65 / 2,3	232 / 8,2
TECHNOLOGY		
Advanced Focus System		•
More features	_	_

CERTIFICATION		
EX-Zone	0/20	0/20
Gas group	IIA,IIB,IIC	IIA,IIB,IIC
Dust group	IIIA,IIIB,IIIC	IIIA,IIIB,IIIC
Temperature class	T4/T ₂₀₀ 135°C	T4/T ₂₀₀ 135°C
PACKAGING		
Item no. Sleeve Box / GTIN	500682 / 4058205000437	500836 / 4058205001243
Contents Box	1 set of batteries	1 set of batteries, belt clip, Intelligent clip
Price (MSRP) in €	39,90	89,90
OPTIONAL ACCESSORIES		
	500954 Helmet Mount Type A	500957 Intelligent Clip Type G
	500955 Helmet Mount Type B	500958 Signal Cone 42mm
	500956 Intelligent Clip Type F	

more accessories on page 142

ZONE 1/21	ZONE 0/20	ZONE 1/21
EX7R	COLET LE TERS	
EX7R °U	<u>⊭ EXH8</u>	EXH8R [®] U
1x Power LED	1x Power LED	1x Power LED
Power / Low Power	Power / Low Power	Power / Low Power
220 / 50	180 / 50	200 / 45
140 / 65	120 / 65	130 / 60
10 / 45	15 / 40	10 / 45
1x Li-ion Batterypack 3,7V	3x Mignon (AA) Alkaline 1,5V	1x Li-ion Batterypack 3,7V
12 / 3250		12 / 3250
Yes	No	Yes
660		660
IP66 and IP68	IP66 and IP68	IP66 and IP68
41	41	41
161		
228 / 8,0	345 / 12,2	342 / 12,1
•	•	•
Charge Indicator	Rear Light	Charge Indicator, Rear Light
1/21	0/20	1/21
IIA,IIB,IIC	IIA,IIB,IIC	IIA,IIB,IIC
IIIA,IIIB,IIIC	IIIA,IIIB,IIIC	IIIA,IIIB,IIIC
T4/T135°C	T4/T ₂₀₀ 135°C	T4/T135°C
500837 / 4058205001274	501017 / 4058205007412	501018 / 4058205007443
1 set of batteries, belt clip, intelligent clip, charging station, power supply	i set of batteries, battery cartridge	1 set of batteries, charging station, power supply
169,90	89,90	169,90
500957 Intelligent Clip Type G	501595 Silicone Headband Type	501595 Silicone Headband Type
500958 Signal Cone 42mm		502261 5 Station Charging Panel
502261 5 Station Charging Panel		0386 Car Charger
0386 Car Charger		







WORK & PROFESSIONAL

- EX-FLASHLIGHTS

MODEL	EX7	EX7R	EX4	ltem no.	MSRP (€)
Signal Cone Orange 42 mm	٠	•		500958	6,90
Car Charger		•		0386	19,90
5 Station Charging Panel		•		502261	69,90
Helmet Mount Type A			•	500954	19,90
Helmet Mount Type B			٠	500955	19,90
Intelligent Clip Type F			•	500956	8,90
Intelligent Clip Type G	•	•		500957	8,90

Item no. 500956 Intelligent Clip Type F Belt clip for EX4 with ball joint, can be any way aligned 8,90 € (MSRP)



ltem no. 500957

way aligned 8,90 € (MSRP)

Intelligent Clip Type G Belt clip for EX7 and EX7R with ball joint, can be any

----------------------EADLAMPS

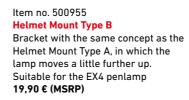
MODEL	EXH8	EXH8R	ltem no.	MSRP (€)
Car Charger		•	0386	19,90
5 Station Charging Panel		•	502261	69,90
Silicone Headband Type A	•	•	501595	9,90

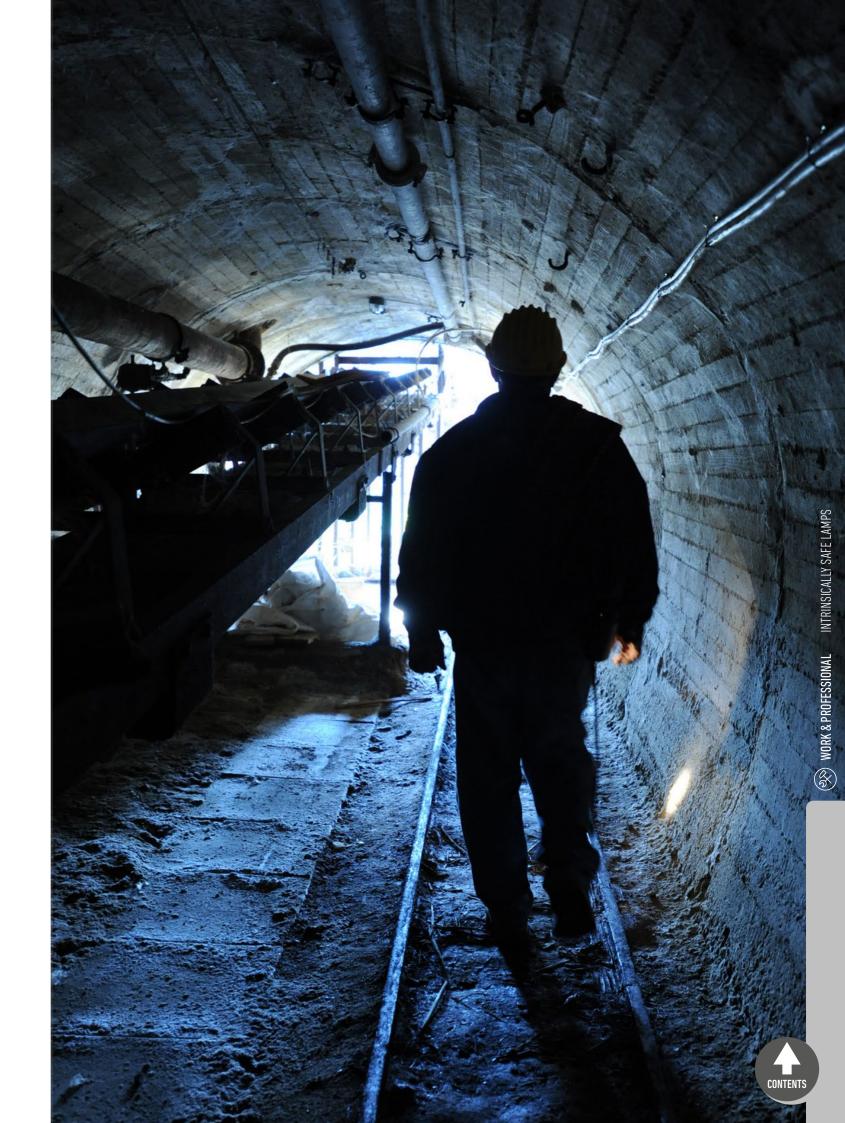


Item no. 502261 **5 Station Charging Panel** Allows simultaneous charge up to five EX7Rs and EXH8R **69,90 € (MSRP)**









OUTDOOR & SPORTS FLASHLIGHTS



HIGH RANGE MEETS HIGH LEVEL OF ENDURANCE





A OUTDOOR & SPORTS

– P7R SIGNATURE NEW

PERFECT HIGH-END LIGHT









01



02

01 – Powerful premium flashlight with natural color rendering (80 CRI / 6500K)

LEDLENSER PTR Signature

Π4

- **02 Mode Switch** for direct access to personalized light functions thanks to Smart Light Technology
- **03** Additional **Red secondary light** on the side of the housing, e.g. to maintain the night vision in the dark
- 04 Hard-anodized housing material for additional protection against wear and corrosion
- 05 Extreme dust and water protection (IP68)
- 06 Flex Sealing Technology can be used for a short time underwater (including the focusing system) to a depth of one meter
- 07 Personalize the light functions thanks to Smart Light Technology
- **08 Constant Light** consistent level of brightness over time
- 09 Integrated battery and charge status display







¹⁻⁷ Information on page 184



	KIMUM Reormanc	reddot winner 2020	reddot winner 2020
Δ	A CLASSY SIGN	seable	Contract of the second of the
		P6R SIGNATURE	P7R SIGNATURE
	ED		
\bigcirc	LED-Configuration	1x Xtreme LED, (1x red LED)	1x Xtreme LED, (1x red LED)
•	Light Functions	Boost / Power / Mid Power / Low Power (+ Position, Blink, S.O.S., Strobe, Red light)	Boost / Power / Mid Power / Low Power (+ Position, Blink, S.O.S., Strobe, Red ligh
<u>-ờ́-</u>	Luminous flux ¹ (lm)	1400 / 1100 / 450 / 15	2000 / 1200 / 500 / 15
۲÷	Beam Distance ¹ (m)	240 / 190 / 110 / 20	330 / 200 / 130 / 20
Ŀ	Run Time ¹ (h)	- / 1,25 / 2,5 / 60	- / 2 / 3,25 / 90
Вĸ	Color temperature (K)	6000 - 7500	6000 - 7500
(CRI)	Color rendering index (CRI)	80	80
В	ATTERY AND CASE		
	Battery	1x 18650 Li-ion Battery 3,6V	1x 21700 Li-ion Battery 3,7V
	Battery Capacity ² (Wh / mAh)	10,89 / 3000	17,76 / 4800
<u>କ୍</u>	IP Level	IP68	IP68
<u>\</u>	Rechargeable	Yes	Yes
<u>()</u>	Charging Time ⁵ (min)		270
<u>↓</u>	Drop height (m)	2	2
5	IZE AND WEIGHT		150
<u>2</u>	Length – defocused (mm)		158
<u>)</u> நி	Head diameter (mm)	35	35
	Weight incl. Battery (g / oz)	170 / 6,0	202 / 7,1
	ECHNOLOGY		
	Smart Light Technology	_	
	Flex Sealing Technology	_	
	Magnetic Charge System Multi-Core Optics	_	
	Advanced Focus System	_	
_	More features	Red Alternate Light, Mode Switch, Emer- gency Light, Temperature Control, Dim- mable, Transportation Lock, Flicker-free, Memory Function, Backup Mode, Emer- gency Light, Battery Indicator, Charge Indicator, Low Battery Warning	Red Alternate Light, Mode Switch, Emer gency Light, Temperature Control, Dim- mable, Transportation Lock, Flicker-fre Memory Function, Backup Mode, Emer- gency Light, Battery Indicator, Charge Indicator, Low Battery Warning
Р	ACKAGING		
	ltem no. Box / GTIN	502189 / 4058205020756	502190 / 4058205020787
	Contents Box	1 set of batteries, leather belt pouch, lanyard, magnetic charging cable, pocket clip, USB power adapter, wall bracket	1 set of batteries, leather belt pouch, lanyard, magnetic charging cable, pocke clip, USB power adapter, wall bracket
Ρ	Price (MSRP) in €	129,00	159,00
0	PTIONAL ACCESSORIES		
mor	re accessories on page 150	502250 Lamp Adapter Type C	502251 Lamp Adapter Type D

	TIAR SIGNATURE
;	3x Xtreme LED
	Boost / Power / Mid Power / Low Power
-	(+ Position, Blink, S.O.S., Strobe) 4500 / 2600 / 1000 / 30
-	720 / 420 / 260 / 50
-	- / 2,5 / 4,5 / 70
-	6000 - 7200
-	70
1	
	1x Li-ion Batterypack 11,1V
-	33,3 / 3000
I	P54
,	Yes
	330
	1
	171
-	86
-	637 / 22,5
•	•
_	
-	•
-	
-	X-Lens Technology, Rapid Focus,
I	Dimmable ,Transportation Lock,
I	Flicker-free, Memory Function, Backup Mode, Emergency Light,
I	Battery Indicator, Charge Indicator, Low Battery Warning
1	
ļ	502191 / 4058205020817
	1set of batteries, lanyard, USB power adapter, magnetic charging cable
	249,00
5	01508 Color Filter Red 85.5mm

THE NEW **P-SERIES CORE** FROM PAGE **52**

THE NEW **P-SERIES WORK** FROM PAGE 88

P-SERIES SIGNATUR NEW

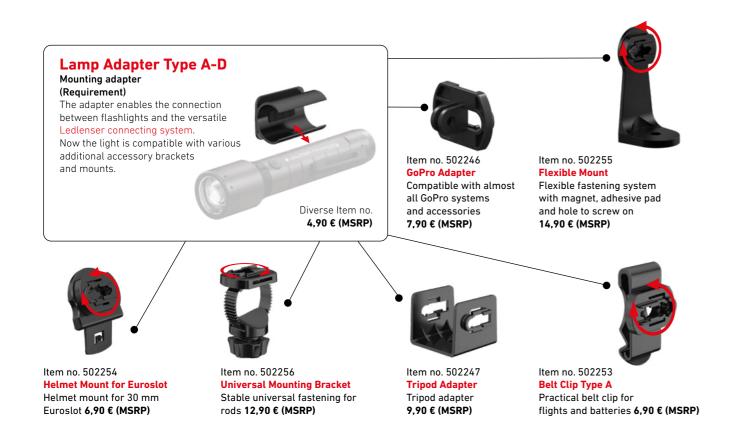






OUTDOOR & SPORTS ACCESSORIES FLASHLIGHTS P-SERIES SIGNATURE

MODEL	P6R SIGNATURE	P7R SIGNATURE	ltem no.	MSRP (€)
Lamp Adapter Type C NEW	•		502250	4,90
Lamp Adapter Type D NEW		•	502251	4,90
GoPro Adapter Type D NEW	•	•	502246	7,90
Tripod Adapter Type D NEW	•	•	502247	9,90
Belt Clip Type A NEW	•	•	502253	6,90
Helmet Mount for Euroslot Type A NEW	•	•	502254	6,90
Flexible Mount Type A NEW	•	•	502255	14,90
Universal Mounting Bracket Type E NEW	•	•	502256	12,90



NEW



Powerbank Flex3 More information on page 40 34,90 € (MSRP) Item no. 502125 Powerbank Flex7 More information on page 40 54,90 € (MSRP)



Including magnetic charging cable, compatible with 5 Station Charging

Panel 12,90 € (MSRP) Item no. 502261 **5 Station Charging Panel** Charge up to five compatible Ledlenser Lamps (requirement: suitable charging station) **69,90 € (MSRP)**

ACCESSORIES POWER SUPPLY

MODEL	P6R SIGNATURE	P7R SIGNATURE	P18R SIGNATURE	ltem no.	MSRP (€)
Powerbank Flex3 NEW	•			502126	34,90
Powerbank Flex7 NEW	•			502125	54,90
Batterybox7 NEW	•			502128	29,90
Magnetic Charging Cable Type A NEW	•	•	•	502265	6,90
Wall Mount Type A NEW (including magnetic charging cable)	•			502257	9,90
Wall Mount Type B NEW (including magnetic charging cable)		•		502258	9,90
Charging Station Type B NEW (including magnetic charging cable)	•	•		502260	12,90
5 Station Charging Panel NEW	•	•		502261	69,90
USB Adapter 2.4A NEW	•	•	•	502271	14,90
USB Car Charger	•	•	•	0380	9,90
21700 Li-ion rechargeable battery 4800mAh NEW		•		502262	24,90
18650 Li-ion rechargeable Battery 3000 mAh	•			501001	24,90





Batterybox7 More information on page 40 29,90 € (MSRP)



ACCESSORIES / NEW P-SERIES

DUTDOOR & SPORTS

OUTDOOR & SPORTS ACCESSORIES FLASHLIGHTS **P-SERIES SIGNATURE**

POUCHES / FILTERS / HOLDERS AND MORE

MODEL	P6R SIGNATURE	P7R SIGNATURE	P18R SIGNATURE	ltem no.	MSRP (€)
Color Filter Set 35.1mm	•	•		502238	19,90
Color Filter Blue 85.5mm			•	501507	24,90
Color Filter Red 85.5mm			•	501508	24,90
Color Filter Green 85.5mm			•	501509	24,90
Color Filter Yellow 85.5mm			•	501510	24,90
Signal Cone 35.1mm	•	•		502237	9,90
Signal Cone White 35.1mm	•	•		502243	9,90
Roll Protection 85,5mm			•	502242	14,90
Case Type A NEW	•	•		502263	24,90
Case Type B NEW	•	•		502264	29,90
Pouch Type G	•	•		0342	9,90
Leather Pouch Type D	•	•		502269	19,90
Universal Mounting Bracket Type B	•	•		7799-PT	15,90
Universal Mounting System	•	•		0362	14,90





Reflections and maintains night vision. Green and red are among others suitable for wildlife viewing. Yellow improves visibility in fog. Blue improves the visibility of traces and

Item no. 0362 Universal Mounting System This universal mounting fixes flashlights with a diameter of 25-34 mm securely to tripods, rods and tubes in next to no time. The light and fixation are aligned in parallel 14,90 € (MSRP)



Soft case transport bag: Inside there are elastic loops and a mesh pocket to attach the lamp, Powerbank, cables and other accessories. On the outside, a practical handle and loops for attachment to a belt or backpack ensure optimal portability. (Size 200mm x 135mm x 72mm) 24,90 € (MSRP)



Case Type B

With this high-quality, fabric-covered hard case, the Ledlenser lamp and accessories are always safely stored and protected from dust and external influences. Inside there are elastic loops and a mesh pocket to stow the lamp, Powerbank and other accessories. (Size 200mm x 135mm x 72mm) 29,90 € (MSRP)

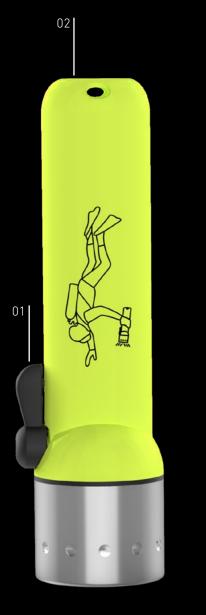


Item no. 502238 **Color Filter Sets** Color filter set 19,90 € (MSRP)

Item no. 502269 Leather Pouch leather pouch 19,90 € (MSRP)



D14.2



01 – For left and right-handers: 2-way Magnet Switch

02 – Shock and corrosion-resistant protects it as well as water proof casing



D14.2

LED	
	1x High Power LED
Ight Functions	Power / Low Power
-Ò- Luminous flux ¹ (lm)	400 / 60
⊏Ĵ→ Beam Distance¹ (m)	200 / 80
Run Time ¹ (h)	2 / 15
BATTERY AND CASE	
📼 Battery	4x Mignon (AA) Alkaline 1,5V
📼 Battery Capacity ² (Wh / mAh)	
(a) Rechargeable	No
Charging Time⁵ (min)	
ကို IP Level	IPX8
SIZE AND WEIGHT	
∠7 Length (mm)	161,5
O Head diameter (mm)	42
🖞 Weight incl. Battery (g / oz)	233 / 8,2
TECHNOLOGY	
Temperature Control	•
More features	Constant Light, Low Battery Warning
PACKAGING	
Item no. Box / GTIN	9114 / 4029113911405
Item no. Blister / GTIN	9214 / 4029113921459
Contents (Box)	1 set of batteries, lanyard
Price (MSRP) in €	69,90
OPTIONAL ACCESSORIES	
	500958 Signal Cone 42mm
	500980 4x AA Alkaline Ionic

¹⁻⁷ Information on page 184



٩ ٢

SHINES LONGER THAN THE LONGEST DIVE



OUTDOOR & SPORTS HEADLAMPS



AS UNIQUE AS THOSE WHO WEAR THEM



PUTDOOR & SPORTS



THE QUEEN OF LIGHT NEW

-H19R SIGNATURE







08

01 02

07

10

LEDI EDSE

- 01 Fusion Beam individually adjustable flood and spotlight for a unique light image with perfect illumination
- 02 Multi-Core Optics homogeneous light image through special faceting of the lens
- 03 Ledlenser Connect app and Bluetooth® remote control enable personalization and remote control of the light functions
- 04 Optisense Technology automatic adaptation to the light conditions thanks to the integrated sensor
- 05 Extreme dust and water protection (IP68)
- 06 Additional red light to maintain night vision
- 07 Stepless swivel mechanism for vertical alignment of the light cone
- **08 Ledlenser Connecting System –** an interface for many accessory parts (see page 162)
- 09 Additional content: 1. Bluetooth® remote control, 2. battery, 3. USB power adapter, 4. Magnetic charging cable, 5. Extension cable 6. Helmet connecting kit, 7. Helmet clips, 8. GoPro Adapter, 9. Universal holder, 10. Stand holder > Supplied in a soft case
- 10 Reflective headband

) LEDLENSER



😵 Bluetooth°

05





¹⁻⁷ Information on page 184

CONTENTS

H-SERIES SIGNATUR

THE ULTIMATE LIGHTING FOR THE HIGHEST DEMANDS





H7R SIGNATU

x Xtreme LED oost / Power / Low Power - Strobe, Positon, SOS and E 200 / 700 / 15 60 / 220 / 25 / 3,5 / 65 500 0 x 21700 Li-ion Battery 3,7V 7,76 / 4800 267 es 10 .5
- Strobe, Positon, SOS and E 200 / 700 / 15 60 / 220 / 25 / 3,5 / 65 500 0 x 21700 Li-ion Battery 3,7V 7,76 / 4800 267 es 10
60 / 220 / 25 / 3,5 / 65 500 0 x 21700 Li-ion Battery 3,7V 7,76 / 4800 267 es 10
/ 3,5 / 65 500 0 x 21700 Li-ion Battery 3,7V 7,76 / 4800 267 es 10
500 0 x 21700 Li-ion Battery 3,7V 7,76 / 4800 267 es 10
0 x 21700 Li-ion Battery 3,7V 7,76 / 4800 267 es 10
x 21700 Li-ion Battery 3,7V 7,76 / 4800 267 es 10
7,76 / 4800 267 es 10
7,76 / 4800 267 es 10
267 es 10
es 10
10
,5
1
59 / 9,1
)
)
)
ooling Technology, Emerge luetooth®, Dimmable, Trans ock, Flicker-free, Memory N lode, Battery Indicator, Cha ow Battery Warning, Consta
02197 / 4058205021081
set of batteries, helmet cli dapter, helmet holder, velcr rs, adhesive pads, magneti able, tripod holder, USB pov niversal holder, extension c
149,00
NEW H-SERIES CORE FROM

LED

eable	EDLEDER PRODUCT
RE	H19R SIGNATURE
Blink)	1x Xtreme LED Boost / Power / Mid Power / Low Power (+ Strobe, Positon, SOS and Blink) 4000 / 1800 / 800 / 200
	330 / 250 / 150 / 80 - / 3,5 / 7 / 20 6500 80
V	1x Li-ion Batterypack 7,4V 35,52 / 4800 IP68
	Yes 330 1,5
	68 374 / 13,2
	•
	Mutli-Core Optics, Red Light, Optisense, Cooling Technology, Emergency Light, Bluetooth®, Dimmable, Transportation Lock, Flicker-free, Memory Mode, Backup Mode, Battery Indicator, Charge Indicator, Low Battery Warning, Constant Light
	502198 / 4058205021111
lips, GoPro cro fasten- tic charging ower adapter, cable	1 set of batteries, Bluetooth® remote control, helmet clips, GoPro adapter, hel- met holder, Velcro fasteners, magnetic charging cable, tripod holder, USB power adapter, universal holder, Extension cables, adhesive pads
	299,00
1 PAGE 74 T	¹⁻⁶ Information on page 184 THE NEW H-SERIES WORK FROM PAGE 104

DUTDOOR & SPORTS

OUTDOOR & SPORTS ACCESSORIES HEADLAMPS **H-SERIES SIGNATURE**

LEDLENSER C CONNECTING SYSTEM

H7R



MODEE	SIGNATURE	SIGNATURE	intern no.	
GoPro Adapter Type D NEW	•	•	502246	7,90
Tripod Adapter Type D NEW	•	•	502247	9,90
Belt Clip Type A NEW	•	•	502253	6,90
Helmet Connecting Kit H NEW	•	•	502314	14,90
Universal Mounting Bracket Type E NEW	•	•	502256	12,90





Wireless Remote Control Type A Ledlenser meets Bluetooth®: With Ledlenser lights with Bluetooth® then e.g. can be worn on the wrist, handlebars or ski / hiking poles to have the perfect light within easy

34,90 € (MSRP)





ACCESSORIES POWER SUPPLY / COLOR FILTERS AND MORE

MODEL	H7R SIGNATURE
Wireless Remote Control Type A NEW	•
Color Filter Set 40mm NEW	•
Helmet Band Fixing Clips Type A NEW	•
Transparent Silicone Headband Type A NEW	•
Headband with Overheadband CORE NEW	•
Headband with Overheadband WORK NEW	•
Headband with Overheadband SIGNATURE NEW	•
Magnetic Charging Cable Type A NEW	•
Extension Cable Type C NEW	•
USB Adapter 2.4A NEW	•
21700 Li-ion Rechargeable Battery 4800mAh NEW	•
2x 21700 Li-ion Rechargeable Battery Pack	
Bluetooth [®] 21700 Batterybox NEW	•
Bluetooth® 2x 21700 Batterybox NEW	•

MODEL

H19R SIGNATURE	ltem no.	MSRP (€)
•	502311	34,90
	502308	18,90
	502313	4,90
•	502451	9,90
•	502469	9,90
•	502470	9,90
•	502471	12,90
•	502265	6,90
•	502312	9,90
•	502271	14,90
	502262	24,90
•	502310	39,90
	502410	49,90
•	502411	59,90

ACCESSORIES / NEW H-SERIES







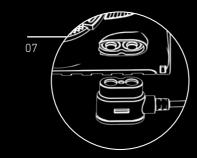


Bluetooth

- **01 Ledlenser Connect App** offers direct control and programmable light functions
- **02 Optisense Technology** automatically adjusts to surrounding light conditions
- 03 Advanced Focus System stepless focusing
- **04 Multicolor LED** in red, green and blue for use at night, hunting and fishing
- **05** Smooth **Swivel Mechanism** allows for a click-less light tilt in an upward or downward motion
- **06 Innovatives Mounting System** enables quick detachment of the lamp head from the band to use as a handheld light
- **07 Magnetic Charging System** for fast and easy battery charging

06 60 C C





INTELLIGENT HEADLAMP FOR ADVENTURERS

Connect-App-Video



MH11-Product video



 $^{\mbox{\tiny 1-7}}$ Information on page 184



-MH-SERIES





MH<mark>3</mark>

LED				
\cap LED-Configuration	1x High Power LED	1x High Power LED, 1x Red LED		
ILII Light Functions	Power / Low Power	Power / Low Power		
Ų́- Luminous flux¹ (lm)	200 / 20	400 / 20		
⊐→ Beam Distance¹ (m)	130 / 40	180 / 40		
Bun Time ¹ (h)	4,5 / 35	4 / 35		
BATTERY AND CASE				
⊐• Battery	1x Mignon (AA) Alkaline 1,5V	1x 14500 Li-ion Battery 3,7V		
■ Battery Capacity ² (Wh / mAh)	_	2,77 / 750		
Rechargeable	No	Yes		
Charging Time⁵ (min)	_	150		
P Level	IP54	IP54		
SIZE AND WEIGHT				
Head diameter (mm)	31	31		
Weight incl. Battery (g / oz)	92 / 3,2	94 / 3,3		
TECHNOLOGY				
Smart Light Technology	•	•		
Rapid Focus	•	-		
Dual Power Source	-	-		
Advanced Focus System	•	-		
Magnetic Charge System		•		
More features	Low Battery Warning	Low Battery Warning, Battery Indicator Charge Indicator, Red Light		
PACKAGING	COLOR VARIATIONS			
Item no. Window Box / GTIN	502148 orange / 4058205019729	502151 black / 4058205020121		
Item no. Window Box / GTIN	502149 yellow / 4058205019750	502152 sand / 4058205019545		
Item no. Window Box / GTIN	502150 blue / 4058205019781			
Item no. Window Box / GTIN	501597 black / 4058205014656			
Item no. Window Box / GTIN	500948 white / 4058205012164			
Contents Box	1 set of batteries	1 set of batteries, magnetic charging cab		
Price (MSRP) in €	29,90	39,90		
OPTIONAL ACCESSORIES				
	0374 Elastic Reflecting Headband Type A	502093 Powercase (siehe S.137)		
	500986 Charging station	0374 Elastic Reflecting Headband Type A		
more accessories on page174	500985 14500 Li-ion rech. Battery	0380 USB Car Charger		



Charge Indicator, Red Light

 502143 orange / 4058205019576

 502144 yellow / 4058205019606

 502145 blue / 4058205019811

 502147 black / 4058205019873

 502146 white / 4058205019842

1 set of batteries, magnetic charging cable

39,90

502093 Powercase (siehe S.137) 0374 Elastic Reflecting Headband Type A 0380 USB Car Charger

¹⁻⁷ Information on page 184







03



O1 – Advanced Focus System – stepless focusing O2 – Innovatives Mounting System enables

easy to remove and put on lamp head and battery

03 – **Numerous attachment options** using metal clips on the lamp head

04 - Red light function to maintain the

night vision ability

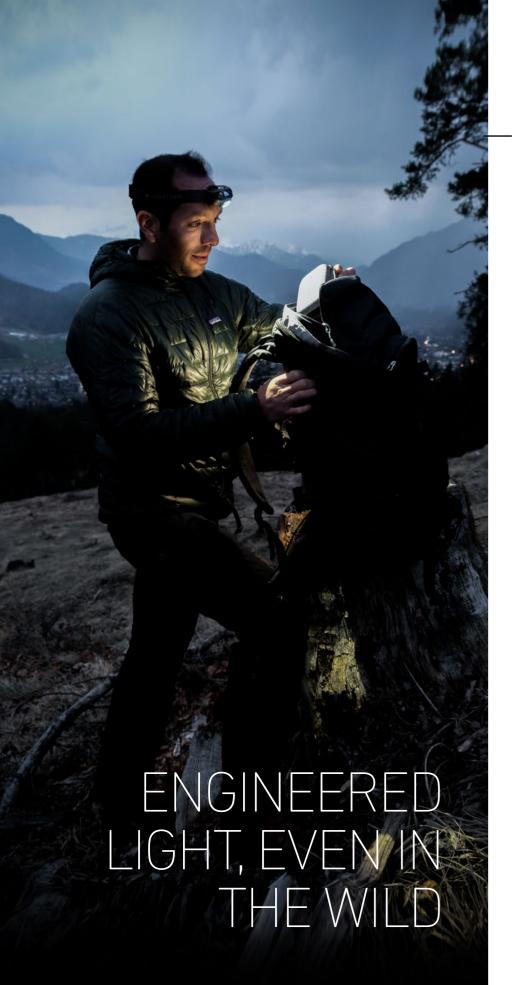
05 – Variable **swivel mechanism** for aiming the light cone

 06 - Dual Power Source - rechargeable or primary battery, this technology allows for both
 07 - Convenient and safe charging of the batteries thanks to Magnetic Charge System

08 – Battery indicator and charge indicator

OUTDOOR & SPORTS HEADLAMPS / OUTDOOR-SERIES

CONTENTS



MH-SERIES

L	ED
\Box	LED-Configuration
ull	Light Functions
ÿ-	Luminous flux ¹ (lm)
≓⊐⇒	Beam Distance ¹ (m)
Ъ	Run Time ¹ (h)
B	ATTERY AND CASE
Ē	Battery
1 11 - 1	Battery Capacity ²
ð	Rechargeable
Ъ	Charging Time⁵ (min)
ę.	IP Level
S	IZE AND WEIGHT
\bigcirc	Head diameter (mm)
ß	Weight incl. Battery (g / oz)
TI	ECHNOLOGY
	Smart Light Technology
٢	Rapid Focus
•	Dual Power Source
	Advanced Focus System
00	Magnetic Charge System
)))	Optisense Technology
	More features

PACKAGING
Item no. Window Box / GTIN

Contents Box

Price (MSRP) in €

Optional accessories on page 174

of geable	a seable	to openable
MH7	MH8	MH11
1x Xtreme LED, 1x Red LED	1x Xtreme LED, 1x Multicolor LED	1x Xtreme LED, 1x Multicolor LED
Boost / Power / Mid Power / Low Power (+ Blink)	Boost / Power / Mid Power / Low Power (+ Blink)	Boost / Power / Mid Power / Low Power (+ Blink, S.O.S., Strobe)
600 / 400 / 170 / 20	600 / 400 / 170 / 20	1000 / 750 / 300 / 10
200 / 180 / 120 / 40	200 / 180 / 120 / 40	320 / 300 / 200 / 30
- / 7 / 10 / 60	- / 7 / 10 / 60	- / 4 / 8 / 100
1x Li-ion Batterypack 3,7V	1x Li-ion Batterypack 3,7V	1x 18650 Li-ion Battery 3,6V
5,73 / 1550	5,73 / 1550	11,52 / 3200
Yes	Yes	Yes
270	270	420
IP54	IP54	IP54
31	31	40
139 / 4,9	139 / 4,9	179 / 6,3
•	•	•
•	•	•
•	•	-
•	•	•
•	•	•
		•
Cooling Technology, Energy Saving, Constant Light, Low Battery Warning, Charge Indicator, Battery Indicator, Red Light, Transportation Lock	Cooling Technology, Energy Saving, Constant Light, Low Battery Warning, Charge Indicator, Battery Indicator, Red Light, Green Light, Blue Light, Transportation Lock	Cooling Technology, Energy Saving, Constant Light, Low Battery Warning, Charge Indicator, Battery Indicator, Rev Light, Green Light, Blue Light, Trans- portation Lock, Bluetooth®, Dimmable, Memory Mode
502153 orange / 4058205019903	502156 black / 4058205019996	502166 orange / 4058205020091
502154 yellow / 4058205019934	502157 sand / 4058205020022	500996 black / 4058205013833
502155 blue / 4058205019965		
501599 black / 4058205014700		
500990 white / 4058205013635		
1 set of batteries, magnetic charging cable	1 set of batteries, magnetic charging cable	1 set of batteries, magnetic charging cable, pouch
59,90	69,90	149,00



CONTENTS

NEO6R²⁰



01

- 01 Innovative optics and swivel head for one optimal illumination of the route
- **02 Li-ion-Battery** conveniently rechargeable via micro USB
- **03 Two energy modes** Energy Saving for a long period of time and Constant Light for constant light output

02

04

LEDLENSER

- 04 Visible all around red flashing rear light and reflective headband (refl. headband not with the black MODEL)
- 05 High dust and water protection (IP57)
- 06 Backup Mode more than one hour remaining from the first low battery warning
- **07** Suitable for groups can be used as a chest lamp with the supplied chest strap reducing the mutual glare in running groups



-☆ 240 lm¹ --☆ 30 m¹ --↔ 40 h¹ --

¹⁻⁷ Information on page 184

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CUSTOMIZED LIGHT FOR JOGGERS



EO-SERI	ES 🚅	
	and the second s	deable
		NEO/P
	NEO4	NEO <mark>6R</mark>
LED		
<u> LED-Configuration</u>	1x Power LED	1x Power LED
Ight Functions	Power / Low Power (+ Blink)	Power / Low Power (+ Blink)
-兴- Luminous flux ¹ (lm)	240 / 20	240 / 20
\square Beam Distance ¹ (m)	30 / 10	30 / 10
Run Time ¹ (h)	6 / 40	6 / 40
BATTERY AND CASE		
📼 Battery	3x Micro (AAA) Alkaline 1,5V	1x Li-ion Batterypack 3,7V
Battery Capacity ² (Wh / mAh)		5,18 / 1400
(a) Rechargeable	No	Yes
Charging Time ^₅ (min)		240
ငှိ IP Level	IP57	IP57
SIZE AND WEIGHT		
Head diameter (mm)	70	70
🖉 Weight incl. Battery (g / oz)	100 / 3,5	95 / 3,4
TECHNOLOGY		
🚯 Smart Light Technology	•	•
Rapid Focus		
Temperature Control	•	•
😜 Wide Beam	•	•
🚭 Advanced Focus System		
More features	Energy Saving, Constant Light, Low Battery Warning, Rear Light, Transportation Lock	Energy Saving, Constant Light, Low Battery Warning, Charge Indicator, Rea Light, Transportation Lock
PACKAGING	COLOR VARIATIONS	
Item no. Window Box / GTIN	500914 blue / 4058205010375	500918 blue / 4058205010498
Item no. Window Box / GTIN	500915 green / 4058205010405	500919 green / 4058205010528
Item no. Window Box / GTIN	500916 pink / 4058205010436	500920 pink / 4058205010559
Item no. Window Box / GTIN	500982 black / 4058205013581	500983 black / 4058205013550
Contents Box	1 set of batteries	1 set of batteries, Chest strap, USB cabl
Price (MSRP) in €	29,90	49,90
OPTIONAL ACCESSORIES		
	0332 Pouch Type H	0332 Pouch Type H
more accessories on page174	500981 4x AAA Alkaline Ionic	

NEO10R 1x Xtreme LED Power / Mid Power / Low Power 600 / 250 / 10 150 / 100 / 20 10 / 15 / 120 1x 18650 Li-ion Battery 3,6V 11,52 / 3200 360 IP54 179 / 6,3 Energy Saving, Constant Light, Charge Indicator, Low Battery Warning, Rear Light, Transportation Lock 500917 blue / 4058205010467 500984 black / 4058205013529 1 set of batteries, Chest strap, USB cable, Extension cable 99,90 0380 USB Car Charger

Yes

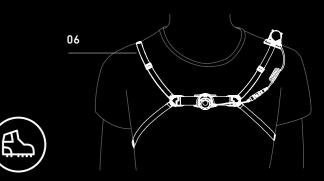
36

NEO10 R^{geable}



02

01



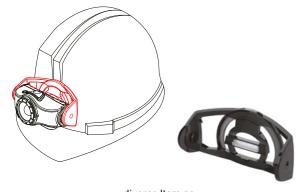
01 – Swiveling and focusable lamp head for optimal illumination

- 02 Vertical battery box for a secure hold and comfort when running
- 03 Batterybox can be easily clipped off and can be used in combination with the included extension cables to be stowed away elsewhere **04** – **Visible all around** – red glowing rear light and
 - reflective headband (refl. headband only with the blue color variant)
- **05 Two energy modes** Energy Saving for long running time and Constant Light for constant light output
- **06** Suitable for groups can be used as a **chest lamp** with the supplied chest strap reducing the mutual glare in running groups

OUTDOOR & SPORTS

ACCESSORIES HEADLAMPS

MODEL	MH3	MH4	MH5	MH7	MH8	MH11	NE04		NE06R	NE010R	ltem no.	MSRP (€)
Powercase NEW		•	•	•	•						502093	49,90
Powerbank Flex3 NEW						•					502126	34,90
Powerbank Flex7 NEW						•					502125	54,90
Batterybox7 NEW						•					502128	29,90
Helmet Connecting Kit Type D	•	٠	•								502220	9,90
Helmet Connecting Kit Type E				•	•						502221	9,90
Helmet Connecting Kit Type F						•					502222	9,90
Helmet Connecting Kit Type G	•	•	•	•	•	•					502223	14,90
Helmet Band Fixing Clips Type A NEW	•	•	•	•	•	•				•	502313	4,90
Universal Mounting Bracket Type D						•					502052	19,90
Pouch Type H							•		•		0332	12,90
Reflecting Headband Type A		•	•								0374	12,90
USB Car Charger		•	•	•	•	•			•	•	0380	9,90
USB Power Supply and Adapter Cable									•	•	0389	14,90
USB Adapter 2.4A		•	•	•	•	٠					502271	14,90
Li-Ion Rechargeable Battery Pack 3,7V 1550 mAh				•	•						500987	17,90
4x AAA Alkaline Ionic							٠				500981	3,49
4x AA Alkaline Ionic	•	•	•	•	•						500980	3,49
14500 Li-ion Rechargeable Battery 3,7V 750 mAh	•	•	•								500985	12,90
Charging station and 14500 Li-ion Rechargeable Battery	•	•	•								500986	18,90
18650 Li-ion Rechargeable Battery 3,6V 3200 mAh						٠				٠	501001	24,90



diverse Item no. Helmet Connecting Kit Type D, E, F Simple helmet holder for front attachment to the helmet with an adhesive pad 9,90 € (MSRP)

Item no. 502223

Helmet Connecting Kit Type G

Helmet holder for head-side attachment to the helmet via rubber band and plastic clips or adhesive pad **14,90 € (MSRP)**



Item no. 502052 Universal Mounting Bracket Type D Universal bracket for attaching headlamps to rods with a diameter of 14mm to 32mm 19,90 € (MSRP)

POWERCASE NEW Transport safely,

charge conveniently

- Safe, secure transportation and protection for your headlamp
- Internal magnetic charging for compatible Ledlenser headlamps
- Powerbank (5,000 mAh) with USB-A connection
- Battery charging indicator



Up to **6x power** for the headlamp!

MATCHES WITH

- > MH4
- > MH5
- > MH7
- > MH8
- > iH5R
- → iH9R

POWERCASEWeight incl. Battery (g)219Capacity² (Wh / mAh)18,5

Price, MSRP (€)	49,90	
Contents	Snap hook, USB cable	
ltem no.	502093	
Charging Time⁵ (min)	180	
Capacity ² (Wh / mAh)	18,5 / 5000	

OUTDOOR & SPORTS ACCESSORIES / HEADLAMPS

CONTENTS

OUTDOOR & SPORTS LANTERNS







ML6 CONNECT WL ^{system}





- 01 Micro Prism Technology patented⁴ lens technology for glarefree light and high energy efficiency
- 02 Ledlenser Connect App and wireless Bluetooth® remote control enable personalization and remote control of the light functions
- **03 Infinitely dimmable** via three-way switch
- **04 Powerbank function** with USB connection for charging electronic devices
- 05 Red light to maintain night vision ability
- O6 Rubber hook for hanging the light, integrated magnet for mounting it on metal surfaces, and a removable stand with a built-in metal hook that can be flipped out to provide more light mounting options
- 07 Convenient and safe charging of the batteries thanks to the Magnetic Charge System
- **08** Integrated battery and charge status display

GLARE-FREE 360° ENLIGHTENMENT WITH REMOTE CONTROL

Bluetooth[®]









- ML-SERIES





ML<mark>4</mark>

ML4 Warm Light

LED		
	9x Power LED	9x Power LED
메네 Light Functions	Boost / Power / Mid Power / Low Power (+ Blink)	Boost / Power / Mid Power / Low Power (+ Blink)
	300 / 150 / 50 / 5	300 / 150 / 50 / 5
⊐]→ Beam Distance¹ (m)	_	_
Run Time ¹ (h)	- / 2,5 / 8 / 45	- / 2,2 / 7 / 40
BATTERY AND CASE		
🗗 Battery	1x 14500 Li-ion Battery 3,7V	1x 14500 Li-ion Battery 3,7V
🗈 Battery Capacity ² (Wh / mAh)	2,77 / 750	2,77 / 750
🗊 Rechargeable	Yes	Yes
Charging Time⁵ (min)	150	150
က္ IP Level	IP66	IP66
SIZE AND WEIGHT		
🔘 Diameter (mm)	34,5	34,5
∠ [¬] Length (mm)	97	97
💁 Weight incl. Battery (g / oz)	71 / 2,5	71 / 2,5
TECHNOLOGY		
🚯 Smart Light Technology	•	•
🜐 Micro Prism Technology	•	•
🕖 Temperature Control	•	•
Powerbank-Funktion		
💿 Magnetic Charge System	•	•
🕑 Dual Power Source	•	•
More features	Low Battery Warning, Charge Indicator, Battery Indicator, Transportation Lock, Red Light	Low Battery Warning, Charge Indicator, Battery Indicator, Transportation Lock, Red Light

PACKAGING		
Item no. Window Box / GTIN	502053 / 4058205017886	502231 / 4058205022125
Contents Box	1 set of batteries, magnetic charging cable	1 set of batteries, magnetic charging cable
Price (MSRP) in €	39,90	39,90
OPTIONAL ACCESSORIES		
	502271 USB Adapter 2.4A	502271 USB Adapter 2.4A
more accessories on page182	0380 USB Car Charger	0380 USB Car Charger

DESIGN AWARD 2019	rectange	
ML <mark>6</mark>	ML6 Warm Light	ML6 Connect WL
18x Power LED	18x Power LED	18x Power LED
Boost / Power / Low Power (+ Blink, Pulse, S.O.S., Strobe)	Boost / Power / Low Power (+ Blink, Pulse, S.O.S., Strobe)	Boost / Power / Mid Power / Low Power (+ Blink, Pulse, Position, Strobe, S.O.S., Alpines Notsignal)
750 / 550 / 5	750 / 550 / 5	750 / 550 / 100 / 5
_	_	_
-/ 4/240	- / 3,5 / 200	
1x 18650 Li-ion Battery 3,6V	1x 18650 Li-ion Battery 3,6V	1x 18650 Li-ion Battery 3,6V
11,52 / 3200	11,52 / 3200	11,52 / 3200
Yes	Yes	Yes
300	300	300
IP66	IP66	IP66
42	42	45
178	178	178
280 / 9,9	280 / 9,9	260 / 9,2
•	•	•
•	•	•
•	•	•
•	•	•
		•
Low Battery Warning, Charge Indicator, Battery Indicator, Dimmable, Transporta- tion Lock, Red Light, Memory Mode	Low Battery Warning, Charge Indicator, Battery Indicator, Dimmable, Transporta- tion Lock, Red Light, Memory Mode	Low Battery Warning, Charge Indicator, Battery Indicator, Dimmable, Transporta- tion Lock, Red Light, Bluetooth®, Memory Mode, Emergency Light
500929 / 4058205011259	502084 / 4058205017916	502201 / 4058205021203
1 set of batterie, stand, transport bag,	1 set of batterie, stand, transport bag,	1 set of batterie, stand, transport bag,

		Mode, Emergency Light		
500929 / 4058205011259	502084 / 4058205017916	502201 / 4058205021203		
set of batterie, stand, transport bag, JSB cable 1 set of batterie, stand, transport bag, USB cable		1 set of batterie, stand, transpor magnetic charging cable		
79,90	79,90	99,90		
500993 Tripod Type A	500993 Tripod Type A	500993 Tripod Type A		
502126 Flex3 Powerbank NEW	502126 Flex3 Powerbank NEW	502126 Flex3 Powerbank NEW		

- b l a
5 Ceable

ort bag,



DUTDOOR & SPORTS

OUTDOOR & SPORTS

ACCESSORIES LANTERNS

MODEL	ML4	ML4 Warm Light	ltem no.	MSRP (€)
14500 Li-ion rechargeable battery 750 mAh	•	•	500985	12,90
4x AA Alkaline Ionic	•	•	500980	3,49
Charging station and 14500 li-ion rechargeable battery	٠	•	500986	18,90
USB Car Charger	•	•	0380	9,90
USB Power Supply and Adapter Cable	٠	•	0389	14,90

MODEL	ML6	ML6 Warm Light	ML6 Connect WL	ltem no.	MSRP (€)
Tripod Type A	•	•	•	500993	19,90
18650 Li-ion Rechargeable Battery 3,6V 3200 mAh	•	•	•	501001	24,90
USB Car Charger	•	•	•	0380	9,90
USB Power Supply and Adapter Cable	•	•	•	0389	14,90
Flex3 Powerbank NEW	•	•	•	502126	34,90
Flex7 Powerbank NEW	•	•	•	502125	54,90
Batterybox7 NEW	•	٠	•	502128	29,90









-NOTES

The information pertaining to package contents, 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 package contents, 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 misprints excepted.

1) Measurements according to ANSI FL1 on the respective setting. If no setting is explicitly indicated, the values refer to luminous flux (Lumen/Im) and beam distance (meters/m) on the highest setting and to the run time (hours/h) on the lowest setting. If the light is equipped with color LED(s), the measurements indicated apply to white light or white LED. A boost function (if applicable) can be used several times, but only for short periods of time. If the light has different energy modes, measurement is based on "energy saving mode."

2) Calculated capacity value in watt-hours (Wh) or milliampere hours (mAh). 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) Two years warranty from the date of purchase, or seven years with online registration through our website. The warranty applies worldwide; legal warranty rights also apply. It covers defects in material and manufacture. Battery packs are guaranteed to work correctly for 24 months. This warranty does not cover products in the "Solidline" series, Ledlenser K1 and Ledlenser K2, as well as defective batteries, holsters, pouches, remote switches, color filters, imprints and surface coatings. The warrantor is Ledlenser GmbH & Co. KG, Kronenstr. 5-7, 42699 Solingen, Germany. For more information visit ledlenser. com/warranty

5) The average charging time of the batteries in the delivery state in minutes may vary depending on the power supply unit used.

6) Additional talk time using the example of an iPhone X when charging with the fully charged batteries contained in the content of the article in question.

7) EP-Patent 3376097

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We are always looking for ways to improve how we can support you and your customers. We greatly appreciate any feedback you have on how we can build the Ledlenser brand together.

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Our team will help you with technical questions through direct and uncomplicated support: support@ledlenser.com

For customers from Austria: support@ledlenser.at



