

# LIFESTYLE

## PRODUCT BROCHURE





# PIONEERING BRILLIANCE.

## THE NEW P-SERIES

Powerful flashlights for those who push boundaries – the discerning enthusiasts, the industrious workers, the bold adventurers and the forward-thinkers. Lights that bridge the gap between the epic and the technical.

In your hand, they do more than shine – they guide your path, reveal the unknown and empower you to explore, discover and redefine what is possible.

EXPLORE  
THE NEW P-SERIES



DISCOVER MORE



# THE WORLD IS AS **BRIGHT** AS YOU MAKE IT.

Ledlenser believes that a simple beam of light can empower the world. It allows us to explore worlds, to discover wonders, to feel warmth and inspiration. Light allows us to go further than we ever imagined possible.

We each have the power to radiate positivity, to cast inspiration, and to ignite and illuminate meaningful change. The world is as bright as you make it.

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# **NEW PRODUCTS**

**> THE NEW P-SERIES**

**> TT3R**



A black and white photograph of a man with a mustache, wearing a heavy, quilted puffy jacket, crouching in a rugged, mountainous landscape. He is holding a flashlight in his right hand, which is turned on, casting a bright beam of light onto a piece of fabric or gear he is holding with his left hand. The background shows steep, rocky slopes under a bright sky. The overall mood is one of exploration and adventure.

**PIONEERING  
BRILLIANCE.**

**THE P-SERIES: REDEFINED**

# THE NEW P-SERIES

Intuitive to control, with a brilliant light quality and more sustainable than ever: The entire P-series has been redefined. Rooted in our heritage as early LED pioneers, we have brought our flashlights to the next level.

By embracing cutting-edge technologies, upholding our commitment to sustainability, conducting rigorous quality tests, and obsessing over every detail, we have come up with a range of powerful flashlights to suit any situation.

From compact keychain and pen lights to searchlights that can illuminate vast landscapes, these lights are as elegant as they are advanced, as intuitive as they are ambitious.



**DISCOVER THE NEW P-SERIES IN DETAIL**



ALKALINE FLASHLIGHTS



RECHARGEABLE PRO FLASHLIGHTS



RECHARGEABLE FLASHLIGHTS

THE NEW ICONIC  
**P7R**

**NEW**



**ELEMENT-PROOF**

High water and dust resistance



**ALUMINIUM HOUSING**

High-quality housing made of 75 % recycled aluminium<sup>6</sup>



**MODE SELECT RING**

Quick access to different light modes, transport lock and USB-C charging port



**RECHARGEABLE**

via USB-C



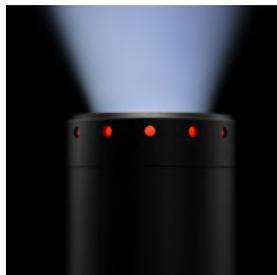
**ADVANCED FOCUS SYSTEM**

Seamless transition from homogeneous flood to sharply focused spot



**BRILLIANT CLARITY**

up to **2000 lm<sup>1</sup>** — up to **320 m<sup>1</sup>**



PRODUCT VIDEO

# SUSTAINABILITY THAT MAKES A REAL DIFFERENCE

**The production of aluminium from raw ore is highly energy-intensive and thus has the greatest impact on the carbon footprint of our products. That is why we are using recycled aluminium for our new P-series:**

It helps us save up to 95 % energy and reduce carbon emissions by around 96.4 % per ton. By using a minimum of 75 % recycled aluminium in all housing components, we significantly reduce the need for raw material extraction, help conserve natural resources and minimize the environmental impact of our production – without compromising on technology and performance.

With every P-series flashlight, you actively choose to support the planet – and can rely on the familiar Ledleser quality at the same time. Built-in sustainability. Innovation for the future.



**75% RECYCLED  
ALUMINIUM<sup>6</sup>**

# TT3R

# NEW



01 | 03

04

05

02



01



02



05

- 01 Tactical light** pattern with combined flood and spotlight and up to 1900 lm<sup>1</sup> as well as additional red and blue light
- 02 Effortless to use:** 2-step End Cap Switch and Mode Select Ring with transport lock
- 03** Light functions: **POWER, MID, LOW, STROBE, BLINK**
- 04 Extremely robust:** Hard-anodized aluminium housing and high water and dust resistance (IP68)
- 05** Powerful 21700 Li-Ion battery, rechargeable via USB-C (charging cable not included)

# TACTICAL FLASHLIGHT

The requirements for tactical flashlights have evolved: A light pattern optimized by a reflector, a fixed lamp head and a rechargeable battery are essential.

The TT3R is a highly specialized tactical light and an addition to already existing product ranges. Moreover, it opens up opportunities for future tenders for police and military forces worldwide.

## TT3R

LED	
LED Configuration	1x White, 1x Blue, 1x Red
Light Functions	Power, Mid Power, Low Power, (Boost, Strobe) (Red, Red Blink, Blue, Blue Blink)
Luminous Flux <sup>1</sup> (lm)	1900 / 1000 / 120
Beam Distance <sup>1</sup> (m)	300 / 220 / 80
Run Time <sup>1</sup> (h)	2 / 3 / 50
Color Temperature (K)	6500
Color Rendering Index (CRI)	70
BATTERY AND CASE	
Battery	1x Li-ion Bat. Pack 3,6V, 16,56 Wh und 4600 mAh
Battery Capacity <sup>2</sup> (Wh / mAh)	16.56 / 4600
IP Level	IP68
Rechargeable	Yes
Charging Time <sup>5</sup> (min)	210
Drop Height (m)	2
SIZE AND WEIGHT	
Head Diameter (mm)	40
Length (mm)	154
Weight incl. Battery (g)	218
TECHNOLOGIES	
	Temperature Control System, Backup Mode, Blue Light, Red Light, Transport Lock, 2-Stage End Cap Switch and Mode Select Ring
PACKAGING	
Item no. Box / GTIN	503187 / 4058205038935
Content	1 Battery Pack, Pouch, Lanyard
OPTIONAL ACCESSORIES	
	503188 Picatinny Rail Mount A
	503193 Tactical Professional Holster
	503192 Finger Ring Type B
<a href="#">More Accessories on page 74</a>	503190 Recoil Ring Type B

1900 lm<sup>1</sup>  
 300 m<sup>1</sup>  
 50 h<sup>1</sup>

# FLASHLIGHTS





02



01 | 03



03



05



NEW

# P7R Pro



☀️ 2000 lm<sup>1</sup> ———  
 ➡️ 320 m<sup>1</sup> ———  
 ⌚ 60 h<sup>1</sup> ———

- 01 Brilliant light quality**, focus function (Advanced Focus System) and natural white light with high CRI against eye fatigue
- 02 Intuitive control:** Mode Select Ring for quick access to different light modes, transport lock and charging port
- 03 Extremely robust:** High water and dust resistance (IP68), removable protective bumpers for added protection
- 04 Sustainable:** Use of 75 % recycled aluminium<sup>6</sup>
- 05 Rechargeable** via USB-C, with additional charging station



<sup>1-9</sup> Information on page 88

**P-SERIES Pro**  
**RECHARGEABLE**

**NEW**





## P5R Pro

## P7R Pro

LED		
LED Configuration	1x LED White	1x LED White
Light Functions	Boost / Power / Mid Power / Low Power	Boost / Power / Mid Power / Low Power
Luminous Flux <sup>1</sup> (lm)	750 / 350 / 100 / 25	2000 / 1200 / 450 / 25
Beam Distance <sup>1</sup> (m)	280 / 180 / 100 / 50	320 / 240 / 150 / 35
Run Time <sup>1</sup> (h)	- / 1 / 3.5 / 18	- / 2.5 / 5 / 60
Color Temperature (K)	4500 - 5500	4500 - 5500
Color Rendering Index (CRI)	80	80
BATTERY AND CASE		
Battery	1x Li-ion Battery 3.7V	1x Li-ion Battery 3.6V
Battery Capacity <sup>2</sup> (Wh / mAh)	3.404 / 920	16.56 / 4600
IP Level	IP68	IP68
Rechargeable	Yes	Yes
Charging Time <sup>5</sup> (min)	180	180
Drop Height (m)	2	2
SIZE AND WEIGHT		
Length – defocused (mm)	131	170
Head Diameter (mm)	36	42
Weight incl. Batteries (g)	116	223
TECHNOLOGIES		
Multi-Core Optics		●
Flex Sealing Technology	●	●
Hybrid Power	●	
Temperature Control System	●	●
Advanced Focus System	●	●
More Features	Transport Lock, Rechargeable per USB-C, Natural Light, Dual Power Source	Transport Lock, Rechargeable per USB-C, Flicker-free, Mode Select Ring, Natural Light
PACKAGING		
Item no. Box / GTIN	503101 / 4058205037075	503103 / 4058205037136
Content Box	1 Battery, Lanyard, Charging Station, Charging Cable (USB-C to USB-C), Pouch, Protective Element Set	1 Battery, Lanyard, Charging Station, Charging Cable (USB-C to USB-C), Pouch, Protective Element Set
OPTIONAL ACCESSORIES		
	502239 Color Filter Set 29.5mm	502269 Leather Pouch Type D
More Accessories on page 74	502249 Lamp Adapter Type B	502238 Color Filter Set 35.1mm

<sup>1-9</sup> Information on page 88

# P-SERIES

## ALKALINE



**P3**

**P4**

LED		
LED Configuration	1x LED White	1x LED White
Light Functions	Power / Mid Power / Low Power	Power / Mid Power / Low Power
Luminous Flux <sup>1</sup> (lm)	130 / 60 / 20	180 / 80 / 20
Beam Distance <sup>1</sup> (m)	110 / 70 / 40	90 / 50 / 25
Run Time <sup>1</sup> (h)	2.5 / 4 / 6.5	5 / 10 / 23
Color Temperature (K)	6000 - 7500	6000 - 7500
Color Rendering Index (CRI)	70	70
BATTERY AND CASE		
Battery	1x AAA Alkaline Battery	2x AAA Alkaline Batteries
Battery Capacity <sup>2</sup> (Wh / mAh)	-	-
IP Level	IP54	IP54
Rechargeable	No	No
Charging Time <sup>5</sup> (min)	-	-
Drop Height (m)	2	2
SIZE AND WEIGHT		
Length – defocused (mm)	94	142
Head Diameter (mm)	20	15
Weight incl. Batteries (g)	43	60
TECHNOLOGIES		
Rapid Focus	●	
Advanced Focus System	●	●
More Features	Keyring	Clip
PACKAGING		
Item no. Box / GTIN	503106 / 4058205037228	503098 / 4058205036986
Content Box	1 Battery Set, Keyring	1 Battery Set, Clip
OPTIONAL ACCESSORIES		
	0337 Pouch Type D	0362 Universal Mounting System
More Accessories on page 74	0362 Universal Mounting System	



**P5**

**P7**

1x LED White	1x LED White
Power / Mid Power / Low Power	Power / Mid Power / Low Power
200 / 80 / 20	650 / 300 / 40
170 / 100 / 60	400 / 250 / 85
2 / 3.5 / 8	1 / 3 / 30
6000 - 7500	6000 - 7500
70	70
1x AA Alkaline Battery	4x AAA Alkaline Batteries
-	-
IP54	IP54
No	No
-	-
1	1
119	131
26	37
80	175
●	●
●	●
Clip	
503100 / 4058205037044	503102 / 4058205037105
1 Battery Set, Clip	1 Battery Set, Lanyard
0333 Pouch Type A	0362 Universal Mounting System
0317 Intelligent Clip	0333 Pouch Type A



# P-SERIES

## RECHARGEABLE

NEW



### LED

 LED Configuration

 Light Functions

 Luminous Flux<sup>1</sup> (lm)

 Beam Distance<sup>1</sup> (m)

 Run Time<sup>1</sup> (h)

 Color Temperature (K)

 Color Rendering Index (CRI)

### BATTERY AND CASE

 Battery

 Battery Capacity<sup>2</sup> (Wh / mAh)

 IP Level

 Rechargeable

 Charging Time<sup>5</sup> (min)

 Drop Height (m)

### SIZE AND WEIGHT

 Length – defocused (mm)

 Head Diameter (mm)

 Weight incl. Batteries (g)

### TECHNOLOGIES

 Rapid Focus

 Dual Power Source

 Advanced Focus System

More Features

### PACKAGING

Item no. Box / GTIN

Content Box

### OPTIONAL ACCESSORIES

[More Accessories on page 74](#)



### P2R



### P3R



### P4R

1x LED white	1x LED white	1x LED white
Power / Mid Power / Low Power	Power / Mid Power / Low Power	Power / Mid Power / Low Power
200 / 80 / 20	200 / 80 / 20	300 / 100 / 25
90 / 50 / 20	130 / 80 / 40	100 / 60 / 25
1 / 2 / 8	1.5 / 2.5 / 8	1.5 / 3 / 13
6000 - 7500	6000 - 7500	6000 - 7500
70	70	70
1x Li-ion Battery 3.7V / 1 x AAA Batterie	1x Li-ion Battery 3.7V / 1 x AAA Batterie	1x Li-ion Battery 3.7V / 2 x AAA Batterie
1.11 / 300	1.11 / 300	2.59 / 700
IP54	IP54	IP54
Yes	Yes	Yes
90	90	90
2	2	2
95	94	142
15	20	15
36	41	57
●	●	●
●	●	●
Clip	Keyring	Clip
503097 / 4058205036955	503107 / 4058205037259	503099 / 4058205037013
1 Battery, Clip	1 Battery, Keyring	1 Battery, Clip
0337 Pouch Type D	0337 Pouch Type D	502929 USB-C Adapter 20W
502929 USB-C Adapter 20W	502929 USB-C Adapter 20W	0362 Universal Mounting System

# P-SERIES

## RECHARGEABLE

**NEW**



### P5R

### P6R

LED		
LED Configuration	1x LED White	1x LED White
Light Functions	Boost / Power / Mid Power / Low Power	Boost / Power / Mid Power / Low Power
Luminous Flux <sup>1</sup> (lm)	750 / 350 / 100 / 25	1200 / 700 / 300 / 25
Beam Distance <sup>1</sup> (m)	280 / 180 / 100 / 50	320 / 240 / 160 / 45
Run Time <sup>1</sup> (h)	- / 1 / 4 / 20	- / 2.5 / 7.5 / 65
Color Temperature (K)	6000 - 7500	6000 - 7500
Color Rendering Index (CRI)	70	70
BATTERY AND CASE		
Battery	1x Li-ion Battery 3.7V / 1x AA Battery	1x Li-ion Battery 3.6V
Battery Capacity <sup>2</sup> (Wh / mAh)	3.404 / 920	10.8 / 3000
IP Level	IP68	IP68
Rechargeable	Yes	Yes
Charging Time <sup>5</sup> (min)	180	300
Drop Height (m)	2	2
SIZE AND WEIGHT		
Length – defocused (mm)	121	150
Head Diameter (mm)	33	35
Weight incl. Batteries (g)	99	165
TECHNOLOGIES		
Multi-Core Optics		●
Flex Sealing Technology	●	●
Dual Power Source	●	
Temperature Control System	●	●
Advanced Focus System	●	●
More Features	Transport Lock, Rechargeable via USB-C, Dual Power Source	Transport Lock, Rechargeable via USB-C, Flicker-free
PACKAGING		
Item no. Box / GTIN	503109 / 4058205037310	503146 / 4058205038195
Content Box	1 Battery, Lanyard	1 Battery, Lanyard
OPTIONAL ACCESSORIES		
	502929 USB-C Adapter 20W	502929 USB-C Adapter 20W
More Accessories on page 74	502249 Lamp Adapter Type B	502250 Lamp Adapter Type C



## P7R

1x LED White

Boost / Power / Mid Power / Low Power

2000 / 1200 / 450 / 25

320 / 240 / 150 / 35

- / 2.5 / 5.5 / 80

6000 - 7500

70

1x Li-ion Battery 3.6V

16.56 / 4600

IP68

Yes

180

2

159

35

197



Transport Lock, Rechargeable via USB-C, Flicker-free, Mode Select Ring

503111 / 4058205037372

1 Battery, Lanyard

502269 Leather Pouch Type D

502929 USB-C Adapter 20W



# P21R

NEW



02  
03



04





 12,000 lm<sup>1</sup> ———  
 1100 m<sup>1</sup> ———  
 25 h<sup>1</sup> ———

- 01 Brilliant light quality** with up to 12,000 lumens<sup>1</sup> in boost mode and focus function (Advanced Focus System)
- 02 Intuitive control:** Mode Select Ring for quick access to different light modes, transport lock and USB-C charging port
- 03 High usability:** One-Touch Focus for easy focusing
- 04 Sustainable:** Use of 75 % recycled aluminium<sup>6</sup>, 7-year warranty<sup>4</sup> and rechargeable via USB-C, with additional charging station
- 05 Element-proof:** High water and dust resistance (IP68)



<sup>1-9</sup> Information on page 88

# P-SERIES

## RECHARGEABLE

**NEW**



### P18R

### P21R

LED		
LED Configuration	3x LEDs White	7x LEDs White
Light Functions	Boost / Power / Mid Power / Low Power / (SOS / Strobe / Position / Blink)	Boost / Power / Mid Power / Low Power / (SOS / Strobe / Position / Blink)
Luminous Flux <sup>1</sup> (lm)	6500 / 3200 / 1000 / 100	12000 / 5000 / 2000 / 220
Beam Distance <sup>1</sup> (m)	600 / 425 / 240 / 45	1100 / 850 / 540 / 160
Run Time <sup>1</sup> (h)	- / 2 / 5.5 / 45	- / 2.5 / 5.5 / 25
Color Temperature (K)	6000 - 7500	6000 - 7500
Color Rendering Index (CRI)	70	70
BATTERY AND CASE		
Battery	1x Li-ion Battery 11.1V	1x Li-ion Battery 9.6V
Battery Capacity <sup>2</sup> (Wh / mAh)	35.52 / 3200	57.6 / 6000
IP Level	IP68	IP68
Rechargeable	Yes	Yes
Charging Time <sup>5</sup> (min)	210	330
Drop Height (m)	1	1
SIZE AND WEIGHT		
Length – defocused (mm)	196	378
Head Diameter (mm)	86	95
Weight incl. Batteries (g / oz)	651	1250
TECHNOLOGIES		
One-Touch Focus	●	●
Temperature Control System	●	●
Savety Ytrion Cell		●
Advanced Focus System	●	●
More Features	One-Touch Focus, Mode Select Ring, Transport Lock, Flicker-free, Multi-Core Optics	One-Touch Focus, Mode Select Ring, Transport Lock, Flicker-free
PACKAGING		
Item no. Box / GTIN	503112 / 4058205037402	503105 / 4058205037198
Content Box	1 Battery, Charging Station, Charging Cable (USB-C to USB-C), Lanyard	1 Battery, Charging Station, Charging Cable (USB-C to USB-C), Protective Elements, Tripod Adapter, Shoulder Strap
OPTIONAL ACCESSORIES		
	502929 USB-C Adapter 20W	502929 USB-C Adapter 20W
More Accessories on page 74	501508 Color Filter Red 85.5m	



# P9R CORE LEP



PRODUCT VIDEO

☀️ 1000  $\text{lm}^1$   
🔦 1300  $\text{m}^1$



**LASER EXCITED  
PHOSPHOR TECHNOLOGY**

Laser as a light source: Instead of using an LED, blue laser light is directed at a phosphor-coated plate and transformed into white light which then travels through two lenses, resulting in a white light that is highly focused and has an extreme range.

EXTREME  
BEAM RANGE

WHITE AND RED LIGHT FOR  
CLOSE-RANGE ILLUMINATION

01

02

02



LEP



COB



COB



04

03

01

02

**True laser power in your hands!**

There is no need to decide between a highly focused white light with an extreme beam range or a homogeneous illumination at close range. Our new P9R Core LEP offers both and is ideal for search and rescue teams, members of the maritime sector as well as hunters and anglers.

- 01 Laser Excited Phosphor Technology** creates a highly focused white light with an extreme beam range
- 02 White and red light** for homogeneous illumination at close range
- 03 Intuitive mode switch** for direct access to light functions
- 04 Hard-anodized housing** material for added protection against wear and corrosion, high dust and water protection (IP68)
- 05 Convenient charging** of the battery via **Magnetic Charge System**



LED	
LED Configuration	1x Laserdiode (LEP), 1x COB LED (White Light)
Light Functions	Boost / Power / Mid Power / Low Power
Luminous Flux <sup>1</sup> (lm)	<b>LEP:</b> 400 / 250 / - / 75 <b>COB:</b> 1000 / 550 / 300 / 150
Beam Distance <sup>1</sup> (m)	<b>LEP:</b> 1300 / 1000 / - / 550 <b>COB:</b> 40 / 30 / 20 / 15
Run Time <sup>1</sup> (h)	<b>LEP:</b> - / 4 / - / 10 <b>COB:</b> - / 4 / 8 / 20
Color Temperature (K)	<b>LEP:</b> 6000 - 8000 <b>COB:</b> 5700-6700
Color Rendering Index (CRI)	<b>LEP:</b> 65 <b>COB:</b> 80
BATTERY AND CASE	
Battery	1x 21700 Li-ion Battery 3.7V
Battery Capacity <sup>2</sup> (Wh / mAh)	17.76 / 4800
IP Level	IP68
Rechargeable	JaYes
Charging Time <sup>5</sup> (min)	270
Drop Height (m)	2
SIZE AND WEIGHT	
Length – defocused (mm)	176
Head Diameter (mm)	41
Weight incl. Batteries (g)	269
TECHNOLOGIES	
Magnetic Charge System	●
LEP Technology	●
Temperature Control	●
More Features	Laser Excited Phosphor Technology, Mode Switch, Magnetic Charge System, Dimmable, Red Light, Transportation Lock, Flicker Free, Backup Mode
PACKAGING	
Item no. Box / GTIN	502987 / 4058205034647
Content Box	1 Battery Pack, Lanyard, Pouch, Magnetic Charging Cable
OPTIONAL ACCESSORIES	
	502251 Lamp Adapter Type D
<a href="#">More Accessories on page 74</a>	501033 Magnetic Mount

<sup>1-9</sup> Information on page 88

# P6R CORE QC



1 MULTICOLOR LED  
4 COLORS

**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
⏏ Light Functions (weißes Licht)	Power / Mid Power / Low Power
☀ Luminous Flux <sup>1</sup> (lm)	270 / 120 / 15
☞ Beam Distance <sup>1</sup> (m)	335 / 220 / 80
🕒 Run Time <sup>1</sup> (h)	5 / 14 / 110
🌡 Color Temperature (K)	6000 - 6500
Ⓢ Color Rendering Index (CRI)	80 (white light)
BATTERY AND CASE	
🔋 Battery	1x Li-ion Battery 3.7V
🔋 Battery Capacity <sup>2</sup> (Wh / mAh)	9.25 / 2500
☁ IP Level	IP54
🔌 Rechargeable	Yes
🕒 Charging Time <sup>5</sup> (min)	300
↓ Drop Height (m)	1.5
SIZE AND WEIGHT	
↗ Length – Defocused (mm)	157
⊙ Head Diameter (mm)	42
🏋 Weight incl. Battery (g / oz)	207 / 7.3
TECHNOLOGY	
🌀 Rapid Focus	●
🌀 Advanced Focus System	●
More Features	Multicolor Strobe, Singlecolor Strobe
PACKAGING	
Item no. Box / GTIN	502517 / 4058205026819
Content Box	1 Battery Set, Lanyard, Micro-USB Charging Cable
OPTIONAL ACCESSORIES	
	502251 Lamp Adapter Type D
More Accessories on page 74	502729 Remote Switch Type G



PRODUCT VIDEO

LED	RED	GREEN	BLUE
	Maintain night vision ability	Wildlife watching: green light is almost invisible to animals	Forensic analysis: liquids appear with higher contrast
Light Functions	Power / Mid Power / Low Power	Power / Mid Power / Low Power	Power / Mid Power / Low Power
Luminous Flux <sup>1</sup> (lm)	145 / 60 / 15	220 / 75 / 15	35 / 10 / 5
Beam Distance <sup>1</sup> (m)	220 / 150 / 70	300 / 190 / 80	50 / 30 / 15
Run Time <sup>1</sup> (h)	6 / 24 / 70	6 / 20 / 120	7 / 20 / 120

<sup>1-9</sup> Information on page 88

# KEYRING LAMPS





# K-SERIES

## RECHARGEABLE



### K4R

LED	
△ LED Configuration	1x Power LED
▮ Light Functions	Boost / Power / Low Power
☀ Luminous Flux <sup>1</sup> (lm)	120 / 80 / 20
↔ Beam Distance <sup>1</sup> (m)	30 / 25 / 10
🕒 Run Time <sup>1</sup> (h)	- / 1 / 3.5
BATTERY AND CASE	
🔋 Battery	1x Li-ion Battery 3.7V
🔋 Battery Capacity <sup>2</sup> (Wh / mAh)	0.67 / 180
🔌 Rechargeable	Yes
🕒 Charging Time <sup>5</sup> (min)	180
☁ IP Level	IP2X
SIZE AND WEIGHT	
↗ Length (mm)	52
⊙ Breite (mm)	25
📏 Weight incl. Batteries (g)	20 / 0.7
FEATURES	
	Transportation Lock, Battery Indicator, Charge Indicator
PACKAGING	
Item no. Box	502574 / 4058205029117
Content Box	Carabiner, Key Ring



**+ RED LIGHT**



## K6R

## K6R Safety

1x High Power LED

1x High Power LED

Boost / Power / Low Power (+ red light)

Boost / Power / Low Power (+ Strobe)

400 / 200 / 20

400 / 200 / 20

80 / 50 / 15

80 / 50 / 15

- / 1.5 / 10

- / 1.5 / 8

1x Li-ion Battery 3.7V

1x Li-ion Battery 3.7V

2 / 550

1.48 / 400

Yes

Yes

180

180

IP2X

IP2X

62

66

30

30

30 / 1.1

32 / 1.1

Transportation Lock, Red Light, Battery Indicator, Charge Indicator

Transportation Lock, Shrill Alarm, Battery Indicator, Charge Indicator

502577 / 4058205028318

502580 / 4058205028370

Carabiner, Key Ring

Carabiner, Key Ring, Wrist Strap



# KIDSLIGHTS



# KIDSLIGHTS

The Ledlenser KidsLights series lights specifically address the needs and requirements of children. They offer a wide range of uses, from the self-made cave to the safe way to school, a multitude of colorful light functions, quick and easy operation, and practical energy-saving features. And, most importantly, safety always comes first. For instance, glaring effects and the luminous flux are reduced and all headlamps come with safety headbands which open automatically.



**Versatile:** white light, red light and blue light with optional flashing functions (red and blue)

**Clever:** Optics with reduced glaring for children's sensitive eyes

**Energy-saving:** automatic switch-off after 20 minutes (optional)



**Practical:** integrated metal clip for further attachment options without headband (e. g. on school satchel, backpack, clothing)



**Safe:** Pressure sensitive headband that releases automatically to prevent accidental injury





## KIDLED2\*

AAA Alkaline Batteries



## KIDLED4R\*

Rechargeable



LED			
LED Configuration	1x Power LED (White), 1x LED (Red), 1x LED (Blue)	1x Power LED (White), 1x LED (Red), 1x LED (Blue)	
Light Functions	Power (White), Low Power (White), (Power (Red), Blink (Red), Power (Blue), Blink (Blue), Blink (Red / Blue))	Power (White), Low Power (White), (Power (Red), Blink (Red), Power (Blue), Blink (Blue), Blink (Red / Blue))	
Luminous Flux <sup>1</sup> (lm)	40 / 5	40 / 5	
Beam Distance <sup>1</sup> (m)	9 / 2	9 / 2	
Run Time <sup>1</sup> (h)	1.5 / 20	2 / 18	
BATTERY AND CASE			
Battery	1 x AAA Alkaline 1.5V	1 x Li-ion 3.7V (intern)	
Battery Capacity <sup>2</sup> (Wh / mAh)	–	1.036/280	
Rechargeable	No	Yes	
Charging Time <sup>5</sup> (min)	–	60	
IP Level	IPX4	IP56	
SIZE AND WEIGHT			
Diameter (mm)	54	37	
Weight incl. Battery (g / oz)	35 / 1.2	25 / 0.9	
FEATURES			
	White Light, Red Light, Blue Light, Automatic Switch-Off (optional), Safety Headband, Metal Clip for Mounting as Clip Light	White Light, Red Light, Blue Light, Automatic Switch-Off (optional), Safety Headband, Metal Clip for Mounting as Clip Light, Charge Indicator	
PACKAGING (BOX)			
Item no. / GTIN	502537 (Green) / 4058205027038	502535 (Green) / 4058205026970	
Item no. / GTIN	502538 (Purple) / 4058205027069	502536 (Purple) / 4058205027007	
Content Box	1 Set of Batteries	Micro-USB Charging Cable	

\* Caution: Not suitable for children under 36 months.  
Caution: Use under direct adult supervision.

<sup>1-9</sup> Information on page 88

# KIDSLIGHTS



## KIDBEAM4\*

## KIDCAMP6\*

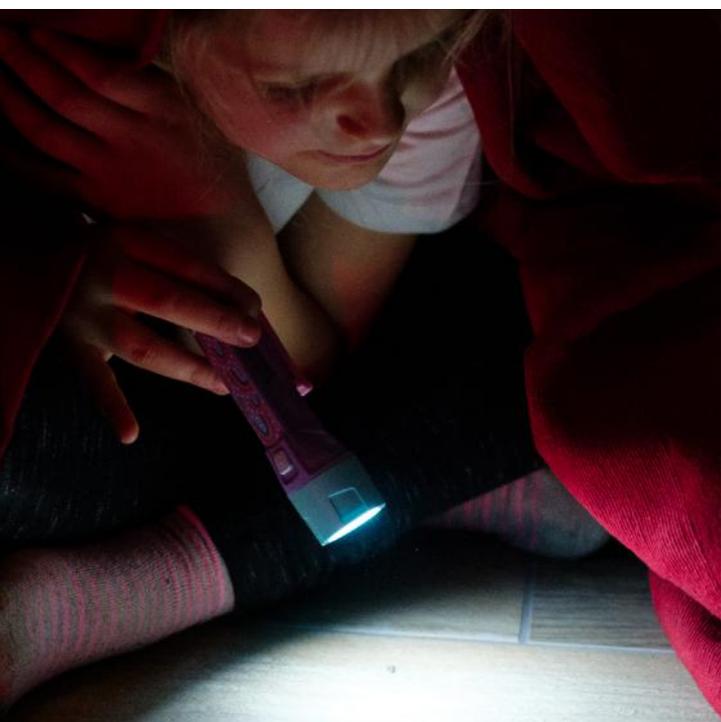
LED		
LED Configuration	1x Power LED (White), 1x LED (Red), 1x LED (Blue), 1x LED (Green)	1x Power LED (White), 1x LED (Red), 1x LED (Blue), 1x LED (Green)
Light Functions	Power (White) / Low Power (White) (+ Power (Red), Power (Blue), Power (Green), Blink (Red und Blue))	Power (White) / Low Power (White) (+ Power (Red), Power (Blue), Power (Green), Blink (Red, Blue und Green))
Luminous Flux <sup>1</sup> (lm)	70 / 10	60 / 10
Beam Distance <sup>1</sup> (m)	12 / 5	- / -
Run Time <sup>1</sup> (h)	4 / 18	8 / 40
BATTERY AND CASE		
Battery	2 x AAA Alkaline 1.5V	3 x AAA Alkaline 1.5V
Battery Capacity <sup>2</sup> (Wh / mAh)	-	-
Rechargeable	No	No
Charging Time <sup>5</sup> (min)	-	-
IP Level	IP44	IP44
SIZE AND WEIGHT		
Diameter (mm)	35	75
Weight incl. Battery (g / oz)	72 / 2.5	95 / 3.4
FEATURES		
	White Light, Red Light, Blue Light, Green Light, Automatic Switch-Off (optional), Clip	White Light, Red Light, Blue Light, Green Light, Automatic Switch-Off (optional), Fold-Out Hook for Hanging Up the Light
PACKAGING (BOX)		
Item no. / GTIN	502754 (Green) / 4058205030861	502753 (Green) / 4058205030847
Item no. / GTIN	502789 (Purple) / 4058205031653	502786 (Purple) / 4058205031561
Content Box	1 set of batteries	1 set of batteries

<sup>1-9</sup> Information on page 88



## KIDBEAM4\*

AAA Alkaline Batteries



### Exploring with your first own flashlight:

The robust Kidbeam4 lights up in four different colors and impresses with practical, child-specific features such as the integrated clip or the automatic switch-off function.

## KIDCAMP6\*

AAA Alkaline Batteries



### For cozy evenings of playing or reading:

The Kidcamp6 provides the right mood and lights up in four different colors. It can be mounted in various ways thanks to the fold-out hook, e. g. in a tent or caravan.



**XP-SERIES**



# XP30R



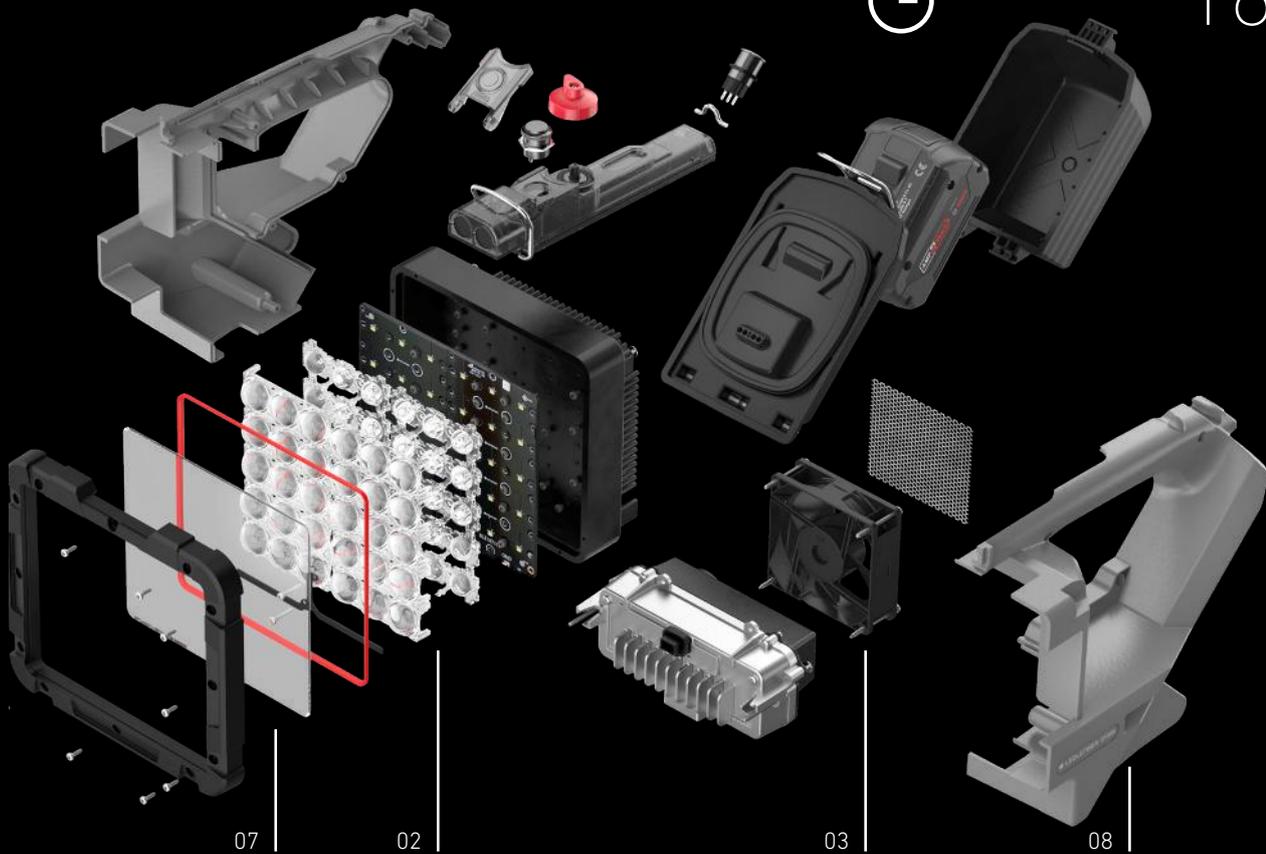
Hard shell transport case

LED	
 LED Configuration	30 x High Performance Automotive LEDs
 Light Functions	Boost, 5 Brightness Level (+ Strobe)
 Luminous Flux <sup>1</sup> (lm)	32,000 / 24,000 / 15,500 / 8500 / 4000 / 500
 Beam Distance <sup>1</sup> (m)	>2000 / 1900 / 1500 / 1100 / 800 / 300
 Run Time <sup>1</sup> (h)	- / 0.5 / 0.75 / 1.25 / 2.5 / 16
BATTERY AND CASE	
 Battery	AMPSHare Battery powered by BOSCH
 Battery Capacity (Wh / mAh) <sup>2</sup>	90 / 5000
 Rechargeable	Yes
 Charging Time <sup>5</sup> (min)	80
 IP Level	IP54
SIZE AND WEIGHT	
 B / H / T (mm)	307 x 212 x 180
 Weight incl. Battery (g / oz)	3600 / 127
TECHNOLOGY	
 Extreme Search Beam	●
 Active Cooling Technology	●
 Temperature Control	●
More Features	Charge Indicator, Battery Indicator, Remote Control with up to 200 m range
PACKAGING	
Item no. Transport Case / GTIN	(EU version) 503039 / 4058205035798 (UK version) 502783 / 4058205031264
Contents	Hard Shell Transport Case, Battery System AMPSHare - powered by Bosch, Battery Charger, Carrying Strap, Remote Control, Universal Mounting Bracket

# ULTIMATE LIGHT PERFORMANCE MADE IN GERMANY



☀️ 32,000 lm<sup>1</sup> —  
 ➡️ 2000 m<sup>1</sup> —  
 ⌚ 16 h<sup>1</sup> —



04



- 01 High-end portable searchlight** with up to 32,000 lumens<sup>1</sup>
- 02 Extreme Search Beam** - 30 powerful automotive LEDs combined with unique optics for extreme long-range vision without glare at close range
- 03 Active Cooling Technology** - powerful fan for maximum light output over a long period of time
- 04 AMPShare - powered by Bosch battery** with fast charging function
- 05 Compact dimensions and perfect weight distribution** for optimal handling and single-handed operation
- 06 Remote control** with up to 200 m range
- 07 Extremely robust** due to protective elements and robust front glass
- 08 Screw thread for tripod mounting**
- 09 Made in Germany** - development and production in Germany according to highest quality standards

# HEADLAMPS





# HF-SERIES

## HF8R CORE RGB



MULTICOLOR LIGHT

01

02

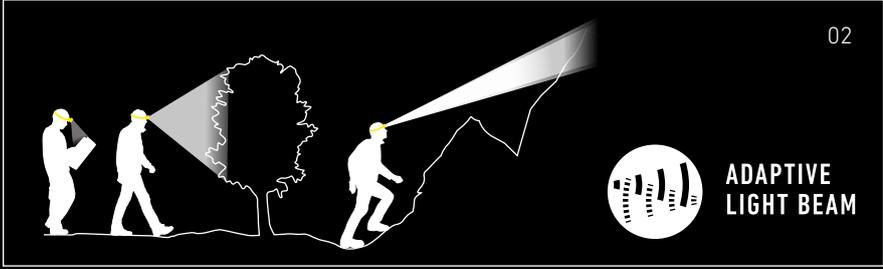
04

07

06



03



02



ADAPTIVE LIGHT BEAM

**RED**  
PRESERVES NIGHT VISION - IDEAL FOR PREPARING YOUR GEAR AT NIGHT



**GREEN**  
ALMOST INVISIBLE TO SOME ANIMALS - SUITABLE FOR WILDLIFE WATCHING



**BLUE**  
CAN MAKE LIQUIDS MORE VISIBLE - HELPFUL WHEN TRACKING PREY





 1600 lm<sup>1</sup>  
 210 m<sup>1</sup>  
 90 h<sup>1</sup>

05

09

- 01 Powerful headlamp with RGB front light**
- 02 Automatic dimming and focusing** thanks to our **Adaptive Light Beam Technology** – the system detects reflections and lighting conditions and automatically controls all light sources separately. This allows the HF8R to be used completely hands-free.
- 03 Powerful battery** can easily be recharged via Magnetic Charge System
- 04 Water and dustproof (IP68)**
- 05 Lamp head tilts steplessly**
- 06 Perfect light pattern for any range and virtually seamless focusing** thanks to our **Digital Advanced Focus System**; optional manual operation via **Focus Wheel**
- 07 High-quality aluminium housing**
- 08 Remote control and personalization via Ledlenser Connect App**
- 09 Camouflage headband** with detachable overhead strap

<sup>1-9</sup> Information on page 88

# HF-SERIES CORE



## HF4R CORE

### LED

LED Configuration	2x High Power LED, 1x Red LED
Light Functions	Boost / Power / Mid Power / Low Power (+ Red Light)
Luminous Flux <sup>1</sup> (lm)	500 / 300 / 120 / 20
Beam Distance <sup>1</sup> (m)	130 / 100 / 60 / 15
Run Time <sup>1</sup> (h)	- / 2.5 / 5 / 35
Color Temperature (K)	5200 – 6200
Color Rendering Index (CRI)	70

### BATTERY AND CASE

Battery	1x Li-ion Battery Pack 3.7V
Battery Capacity <sup>2</sup> (Wh / mAh)	3.7 / 1000
IP Level	IP68
Rechargeable	Yes
Charging Time <sup>5</sup> (min)	180
Drop Height (m)	2

### WEIGHT

Weight incl. Batteries (g)	72 / 2.54
----------------------------	-----------

### TECHNOLOGIES

Adaptive Light Beam	
Digital Advanced Focus System	
Magnetic Charge System	●
Temperature Control System	●
Cooling Technology	
More Features	Fusion Beam, Transportation Lock, Memory Function, Backup Mode, Battery Indicator, Charge Indicator, Low Battery Warning

### PACKAGING

Item no. Box / GTIN	502790 <b>Black</b> / 4058205031684
Item no. Box / GTIN	502791 <b>Blue</b> / 4058205031707
Item no. Box / GTIN	502792 <b>Red</b> / 4058205031738
Content Box	Connect Adapter, Magnetic Charging Cable (USB-C)

More Accessories on page 76



## HF6R CORE

## HF8R CORE

## HF8R CORE RGB

2x Xtreme LED, 1x High Power LED, 1x Red LED	3x Xtreme LED, 1x High Power LED, 1x Red LED	3x Xtreme LED, 1x High Power LED, 1x RGB LED
Boost / Power / Mid Power / Low Power (+ Red Light)	Boost / Power / Mid Power / Low Power (+ Red Light) (+S.O.S., Alpine distress signal via App)	Boost / Power / Mid Power / Low Power (+ RGB Light) (+S.O.S., Alpine distress signal via App)
800 / 500 / 250 / 20	1600 / 900 / 300 / 20	1600 / 900 / 300 / 20
160 / 140 / 80 / 25	210 / 200 / 100 / 25	210 / 200 / 100 / 25
- / 3 / 6 / 60	- / 3.5 / 10 / 90	- / 3.5 / 10 / 90
5200 – 6200	5200 – 6200	5200 – 6200
70	70	70
1x Li-ion Battery Pack 3.7V	1x Li-ion Battery Pack 3.7V	1x Li-ion Battery Pack 3.7V
7.4 / 2000	13.7 / 3700	13.7 / 3700
IP68	IP68	IP68
Yes	Yes	Yes
225	270	270
2	2	2
126 / 4.44	194 / 6.84	194 / 6.84
	●	●
●	●	●
●	●	●
●	●	●
●	●	●
Memory Function, Transportation Lock, Backup Mode, Aluminium housing, Battery Indicator, Charge Indicator, Low Battery Warning	Bluetooth®, Transportation Lock, Memory Function, Backup Mode, Aluminium housing, Emergency Light, Battery Indicator, Charge Indicator, Low Battery Warning	RGB Light, Bluetooth®, Transportsicherung, Memory Function, Backup Mode, Aluminiumgehäuse, Emergency Light, Battery Indicator, Charge Indicator, Low Battery Warning, Dimmable, Remote control and personalisation via Ledlenser Connect App
502796 <b>Black</b> / 4058205031837	502801 <b>Black</b> / 4058205031943	503089 <b>Camouflage</b> / 4058205036634
502966 <b>Blue</b> / 4058205034319		
502967 <b>Red</b> / 4058205034340		
502797 <b>White</b> / 4058205031851		
Comfort Pad, Connect Adapter, Magnetic Charging Cable (USB-C)	Comfort Pad, Connect Adapter, Magnetic Charging Cable (USB-C), removable Overhead Strap	Comfort Pad, Connect Adapter, Magnetic Charging Cable (USB-C), removable Overhead Strap

# H-SERIES CORE

## H7R CORE

02



05

06

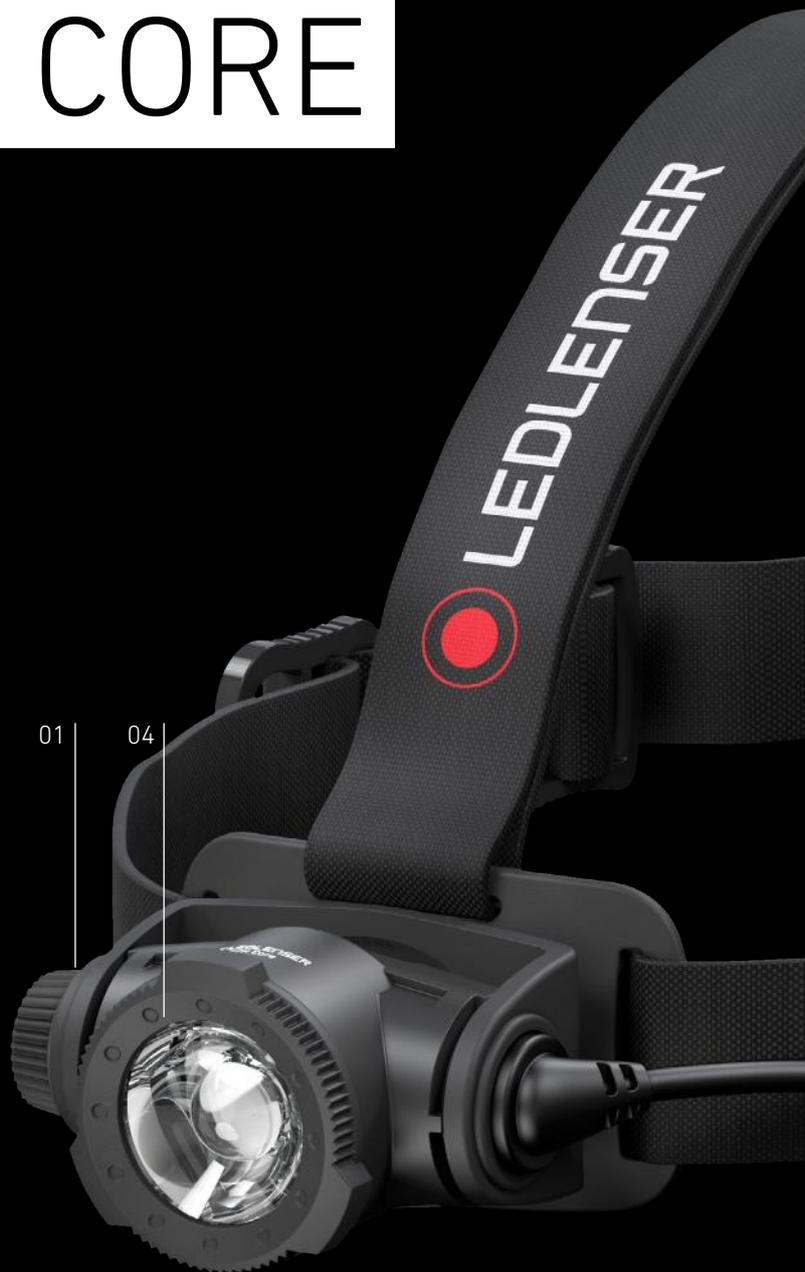


03



01

04



07





	1000 lm <sup>1</sup>	—
	250 m <sup>1</sup>	—
	65 h <sup>1</sup>	—

- 01** Intuitive operation and stepless dimming thanks to the **wheel switch** on the lamp head
- 02** Strong **dust and water predection (IP67)**
- 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 indicator**
- 07** **Ledlenser Connecting System** – one interface for many accessories

<sup>1-9</sup> Information on page 88

# H-SERIES CORE



## H5 CORE

## H5R CORE

LED		
LED Configuration	1x High Power LED	1x High Power LED
Light Functions	Boost / Power / Low Power	Boost / Power / Low Power
Luminous Flux <sup>1</sup> (lm)	350 / 200 / 15	500 / 300 / 15
Beam Distance <sup>1</sup> (m)	160 / 120 / 30	200 / 150 / 30
Run Time <sup>1</sup> (h)	- / 2 / 20	- / 2 / 50
Color Temperature (K)	6000 - 7500	6000 - 7500
Color Rendering Index (CRI)	70	70
BATTERY AND CASE		
Battery	2x Mignon (AA) Alkaline 1.5V	1x Li-ion Battery Pack 3.7V
Battery Capacity <sup>2</sup> (Wh / mAh)	-	6.66 / 1800
IP Level	IP67	IP67
Rechargeable	No	Yes
Charging Time <sup>5</sup> (min)	-	210
Drop Height (m)	1.5	1.5
SIZE AND WEIGHT		
Head Diameter (mm)	32	32
Weight incl. Battery/Batteries (g)	178 / 6.3	167 / 5.9
TECHNOLOGIES		
Multi-Core Optics		
Flex Sealing Technology	●	●
Magnetic Charge System		●
Fusion Beam		
Advanced Focus System	●	●
More Features	Cooling Technology, Dimmable, Transportation Lock, Energy Saving	Cooling Technology, Temperature Control, Dimmable, Transportation Lock, Flicker-free, Memory Mode, Backup Mode, Battery Indicator, Charge Indicator, Low Battery Warning, Constant Light
PACKAGING		
Item no. Box / GTIN	502193 / 4058205020848	502121 / 4058205020879
Content Box	1 Set of Batteries	1 Set of Batteries, Magnetic Charging Cable
OPTIONAL ACCESSORIES		
<a href="#">More Accessories on page 76</a>	502451 Transp. Silicone Headband	502256 Universal Mounting Bracket



## H7R CORE

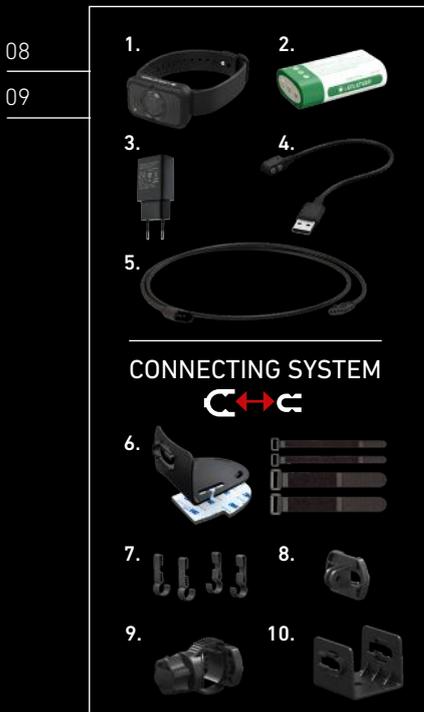
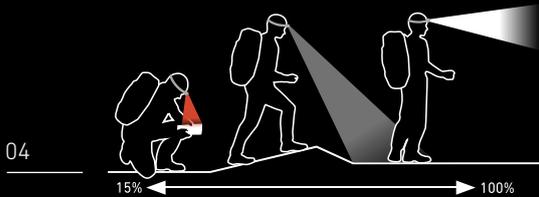
## H15R CORE

## H19R CORE

1x Xtreme LED	1x Xtreme LED	2x Xtreme LED
Boost / Power / Low Power	Boost / Power / Low Power	Boost / Power / Mid Power / Low Power
1000 / 600 / 15	2500 / 1000 / 20	3500 / 1600 / 800 / 200
250 / 200 / 25	250 / 170 / 20	300 / 230 / 150 / 80
- / 4 / 65	- / 5 / 80	- / 4 / 7 / 20
6000 – 7500	6000 – 7500	6000 – 7500
70	70	70
1x 21700 Li-ion Battery 3.7V	1x Li-ion Battery Pack 7.4V	1x Li-ion Battery Pack 7.4V
17.76 / 4800	35.52 / 4800	35.52 / 4800
IP67	IP67	IP68
Yes	Yes	Yes
210	330	330
1.5	1.5	1.5
41	47	68
259 / 9.1	380 / 13.4	374 / 13.2
	●	●
●	●	
●	●	●
		●
●	●	
Cooling Technology, Temperature Control, Dimmable, Transportation Lock, Flicker-free, Memory Mode, Backup Mode, Battery Indicator, Charge Indicator, Low Battery Warning, Constant Light	Cooling Technology, Temperature Control, Dimmable, Transportation Lock, Flicker-free, Memory Mode, Backup Mode, Battery Indicator, Charge Indicator, Low Battery Warning, Constant Light	Temperature Control, Cooling Technology, Optisense Technology, Dimmable, Transportation Lock, Flicker-free, Memory Mode, Backup Mode, Battery Indicator, Charge Indicator, Low Battery Warning, Constant Light, Red Light
502122 / 4058205020909	502123 / 4058205020930	502124 / 4058205020961
1 Set of Batteries, Magnetic Charging Cable	1 Set of Batteries, Magnetic Charging Cable	1 Set of Batteries, Magnetic Charging Cable
502262 21700 Li-Ion Recharge. Battery	502310 2x 21700 Li-Ion Recharge. Battery	502256 Univ. Mounting Bracket

# H-SERIES

## H19R SIGNATURE



- 01 Fusion Beam** – individually adjustable flood and spotlight for a unique light image with perfect illumination
- 02 Multi-Core Optics** – homogeneous light image thanks to 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** – one interface for many accessory parts
- 09 Additional Content**
- 10 Reflective Headband**



03



## H19R SIGNATURE

LED	
LED Configuration	2x Xtreme LED
Light Functions	Boost / Power / Mid Power / Low Power (+ Strobe, Position, SOS, Blink, Red Light)
Luminous Flux <sup>1</sup> (lm)	4000 / 1800 / 800 / 200
Beam Distance <sup>1</sup> (m)	330 / 250 / 150 / 80
Run Time <sup>1</sup> (h)	- / 3.5 / 7 / 20
Color Temperature (K)	6500
Color Rendering Index (CRI)	80
BATTERY AND CASE	
Battery	1x Li-ion Akkupack 7.4V
Battery Capacity <sup>2</sup> (Wh / mAh)	35.52 / 4800
IP Level	IP68
Rechargeable	Ja
Charging Time <sup>5</sup> (min)	330
Drop Height (m)	1.5
SIZE AND WEIGHT	
Head Diameter (mm)	68
Weight incl. Battery (g)	374
TECHNOLOGIES	
Fusion Beam	●
Flex Sealing Technology	
Magnetic Charge System	●
Temperature Control	●
Advanced Focus System	
More Features	Multi-Core Optics, Red Light, Optisense, Cooling Technology, Emergency Light, Bluetooth <sup>®</sup> , Dimmable, Transportation Lock, Flicker-free, Memory Mode, Backup Mode, Battery Indicator, Charge Indicator, Low Battery Warning, Constant Light
PACKAGING	
Item no. Box / GTIN	502198 / 4058205021111
Content Soft Case	Bluetooth <sup>®</sup> remote control, 1 Set of Batteries, Helmet Clips, Adapter for GoPro, Helmet Holder, Hook-and-Loop straps, Adhesive Pads, Magnetic Charging Cable, Tripod Holder, USB Power Adapter, Universal Holder, Extension Cable, Adhesive Pads
OPTIONAL ACCESSORIES	
<a href="#">More Accessories on page 76</a>	502310 2x 21700 Li-Ion Recharge. Battery

4000 lm<sup>1</sup>  
 330 m<sup>1</sup>  
 20 h<sup>1</sup>

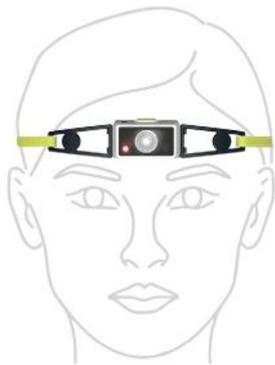


PRODUCT VIDEO

<sup>1-9</sup> Information on page 88

# NEO-SERIES





## NEO1R

### ULTRALIGHT AND VERSATILE



Additional red light as a signal light and to maintain night vision capability



Quick and easy battery charging via Magnetic Charge System with status LED



Tilting lamp head for individual adjustment of the light cone



## NEO3

### BRIGHT ALLROUNDER FOR SPORTY MISSIONS



Perfect light pattern for fast-moving activities with combined close and long distance light



Tilting lamp head for individual adjustment of the light cone



Minimalist, ergonomic design with cable tunnel for perfect fit and wearing; 360° visibility thanks to red flashing rear light; easy operation with three AAA batteries



## NEO5R

### COMPACT POWER FOR AMBITIOUS ATHLETES



Perfect light pattern for fast-moving activities with combined close and long distance light



360° visibility thanks to red flashing rear light and reflective headband; quick and easy battery charging via Magnetic Charge System with status LED



Tilting lamp head for individual adjustment of the light cone



## NEO9R

### THE PERFECT LIGHT FOR TRAIL RUNNERS



Extremely powerful trail running headlamp with outstanding light image; multiple light sources perfectly illuminate near and far in every situation



Extremely powerful, replaceable battery pack; rechargeable via Magnetic Charge System with status LED



Ergonomic design with removable overhead strap for perfect fit and wearing comfort during outdoor activities; included chest belt as additional attachment option

# NEO-SERIES



## NEO1R

LED	
LED Configuration	1x High Power LED
Light Functions	Boost / Power / Low Power
Luminous Flux <sup>1</sup> (lm)	250 / 150 / 20
Beam Distance <sup>1</sup> (m)	80 / 50 / 15
Run Time <sup>1</sup> (h)	- / 3 / 15
BATTERY AND CASE	
Battery	1x Li-ion Battery Pack 3.7 V
Battery Capacity <sup>2</sup> (Wh / mAh)	2.7 / 730
Rechargeable	Yes
Charging Time <sup>5</sup> (min)	180
IP Level	IP67
SIZE AND WEIGHT	
Head Diameter (mm)	48
Weight incl. Batteries/ Battery (g / oz)	39 / 1.4
TECHNOLOGIES	
Fusion Beam	
Magnetic Charge System	●
Temperature Control	●
More Features	Low Battery Warning, Battery Indicator, Charge Indicator, Red Light, Transportation Lock, Backup Mode
PACKAGING	
Item no. Box / GTIN	502713 <b>Blue</b> / 4058205029971
Item no. Box / GTIN	502720 <b>White/Lime</b> / 4058205030168
Item no. Box / GTIN	502712 <b>Black</b> / 4058205029957
Content Box	Magnetic Charging Cable
OPTIONAL ACCESSORIES	
More Accessories on page 76	502929 USB-C Adapter 20W



Xavier  
Thevenard  
XAVIER THEVENARD  
3x UTMB® WINNER



THE STORY VIDEO



### NEO3

### NEO5R

### NEO9R

2x High Power LED	2x High Power LED	3x Xtreme LED
Boost / Power / Mid Power / Low Power	Boost / Power / Mid Power / Low Power	Boost / Power / Mid Power / Low Power
400 / 200 / 100 / 20	600 / 300 / 100 / 20	1200 / 600 / 200 / 20
80 / 60 / 40 / 5	100 / 70 / 40 / 5	200 / 120 / 60 / 5
- / 3 / 6 / 20	- / 4 / 8 / 35	- / 5 / 12 / 120
3x Micro (AAA) Alkaline 1.5V	1x Li-ion Battery Pack 3.7 V	2x 18650 Li-ion Battery Pack. 3.7V
-	6.66 / 1800	18.5 / 5000
No	Yes	Yes
-	240	330
IP54	IP54	IP54
41	41	57
97 / 3.4	106 / 3.7	199 / 7.0
●	●	●
	●	●
●	●	●
Low Battery Warning, Battery Indicator, Rear Light, Transportation Lock, Backup Mode	Low Battery Warning, Battery Indicator, Charge Indicator, Rear Light, Transportation Lock, Backup Mode	Low Battery Warning, Battery Indicator, Charge Indicator, Rear Light, Transportation Lock, Backup Mode
502718 <b>Blue</b> / 4058205030106	502716 <b>Blue</b> / 4058205030052	502715 <b>Blue</b> / 4058205030021
502719 <b>White</b> / 4058205030137	502757 <b>White</b> / 4058205030885	502324 <b>Black</b> / 4058205024167
502717 <b>Black</b> / 4058205030083	502323 <b>Black</b> / 4058205024136	
1 Set of Batteries, Comfort Pad	1 Battery Pack, Magnetic Charging Cable, Comfort Pad, Chest Strap	1 Battery Pack, Magnetic Charging Cable, Comfort Pad, Overhead Strap, Chest Strap
502929 USB-C Adapter 20W	502929 USB-C Adapter 20W	502823 2x18650 Li-ion Rech. Bat.

# CLIPLIGHT CU2R



TIP💡

The CU2R can be easily used as a **BACKLIGHT FOR MANY headlamps** for example HF-Series (P. 51) or NEO1R (P. 60)



PRODUCT VIDEO



LED	
☽ LED Configuration	1x Power LED (White), 2x LED (Red)
🔊 Light Functions	Power (White), Low Power (White), (+ Power (Red), Blink (White), Blink (Red))
☀️ Luminous Flux <sup>1</sup> (lm)	40 / 5
📏 Beam Distance <sup>1</sup> (m)	9 / 2
🕒 Run Time <sup>1</sup> (h)	2 / 18
BATTERY AND CASE	
🔋 Battery	1 x Li-ion 3.7V (internal)
🔋 Battery Capacity <sup>2</sup> (Wh / mAh)	1036 / 280
🔋 Rechargeable	Yes
🕒 Charging Time <sup>5</sup> (min)	60
☁️ IP Level	IPX4
SIZE AND WEIGHT	
📏 Diameter (mm)	37
🏋️ Weight incl. Battery (g)	25 / 0.9
FEATURES	
	Additional White and Red Flashing Light, Metal Clip for Attachment as Clip Light, Transportation Lock, Wrist Strap
PACKAGING (BOX)	
Item no. / GTIN	502730 / 4058205030366
Content Box	Micro-USB Charging Cable, Wrist Strap

CU2R is your trusted light partner that provides extra everyday safety in dim conditions and beyond – whether it's on a walk with the dog, on an evening run during rush hour or in everyday life as a rear light on clothing or backpack.

- 01 **Compact, lightweight and versatile signal light with reflective wristband** to increase safety in the dark
- 02 **One white LED and two extra bright red LEDs** offering two modes (power, blink)
- 03 **Intuitive operation with two separate switches** for white light and red light
- 04 **Elastic strap with hook-and-loop closure and metal clip** for quick and flexible attachment, e. g. on upper arm, clothing or backpack



# OUTDOOR LANTERNS





# ML6 CONNECT WL



 750 lm<sup>1</sup>

 180 h<sup>1</sup>

**01 Micro Prism Technology – patented<sup>7</sup> lens technology** for glare-free light and high energy efficiency



LEDLENSER  
CONNECT APP

**02 Ledlenser Connect App** and wireless **Bluetooth® remote control** enable personalization and remote control of the light functions

**03 Infinitely dimmable**

**04 Powerbank function** with USB-A-Connection

**05 Red light** to maintain night vision ability

**06** 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 via **Magnetic Charge System**

**08** Glow-in-the-dark elements make the ML6 Connect easy to find even at night.



02



# ML-SERIES



## ML4

## ML4 Warm Light

LED			
LED Configuration		9x Power LED, 9x LED Rot	9x Power LED, 9x LED Rot
Light Functions		Boost / Power / Mid Power / Low Power (+ Blink, alle Light Functions auch in Rot)	Boost / Power / Mid Power / Low Power (+ Blink, alle Light Functions auch in Rot)
Luminous Flux <sup>1</sup> (lm)		300 / 150 / 50 / 5	300 / 150 / 50 / 5
Beam Distance <sup>1</sup> (m)		–	–
Run Time <sup>1</sup> (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 <sup>2</sup> (Wh / mAh)		2.77 / 750	2.77 / 750
Rechargeable		Yes	Yes
Charging Time <sup>5</sup> (min)		150	150
IP Level		IP66	IP66
SIZE AND WEIGHT			
Diameter (mm)		34.5	34.5
Length (mm)		97	97
Weight incl. Batteries (g)		71 / 2.5	71 / 2.5
TECHNOLOGIES			
Micro Prism Technology		●	●
Temperature Control		●	●
Powerbank Function			
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
Content Box		1 Set of Batteries, Magnetic Charging Cable	1 Set of Batteries, Magnetic Charging Cable
OPTIONAL ACCESSORIES			

More Accessories on page 74



## ML6

## ML6 Warm Light

## ML6 Connect WL

18x Power LED, 6x LED Rot	18x Power LED, 6x LED Rot	18x Power LED, 6x LED Rot
Boost / Power / Low Power (+ Blink, Pulse, S.O.S., Strobe, all functions also in red)	Boost / Power / Low Power (+ Blink, Pulse, S.O.S., Strobe, all functions also in red)	Boost / Power / Mid Power / Low Power (+ Blink, Pulse, Position, Strobe, S.O.S., Alpine emergency signal, all functions also in red)
750 / 550 / 5	750 / 550 / 5	750 / 550 / 100 / 5
-	-	-
- / 4 / 240	- / 3.5 / 200	- / 3.5 / 12 / 180
1x 18650 Li-ion Battery 3.6V	1x 18650 Li-ion Battery 3.6V	1x 18650 Li-ion Battery 3.6V
10,89 / 3000	10.89 / 3000	10.89 / 3000
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, Transportation Lock, Red Light, Memory Mode	Low Battery Warning, Charge Indicator, Battery Indicator, Dimmable, Transportation Lock, Red Light, Memory Mode	Low Battery Warning, Charge Indicator, Battery Indicator, Dimmable, Transportation Lock, Red Light, Bluetooth®, Memory Mode, Emergency Light
500929 / 4058205011259	502084 / 4058205017916	502201 / 4058205021203
1 Set of Batterie, Stand, Transport Bag, Micro-USB Cable	1 Set of Batterie, Stand, Transport Bag, Micro-USB Cable	1 Set of Batterie, Stand, Transport Bag, Magnetic Charging Cable
502126 Flex3 Powerbank	502126 Flex3 Powerbank	502126 Flex3 Powerbank

# PORTABLE ENERGY FLEX-SERIES





# FLEX-SERIES



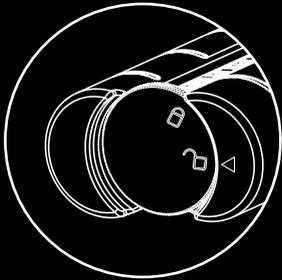
## ► FOR 21700 BATTERIES

### FLEX5

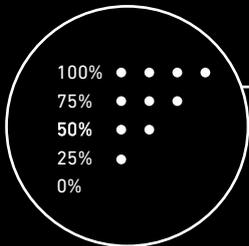
### FLEX10

TECHNICAL SPECS	Powerbank+	Powerbank+
Length (mm)	103	120
Width (mm)	41	54
Height (mm)	28	29
Weight with Battery (g / oz)	126 / 4.4	235 / 8.3
Weight without Battery (g / oz)	55 / 1.9	164 / 5.8
TECHNOLOGY		
Battery	1x 21700 Li-ion Battery 3.7V	2x 21700 Li-ion Battery 3.7V
Battery Capacity <sup>2</sup> (Wh / mAh)	16.65 / 4500	33.30 / 9000
IP Level	IP65	IP65
Rechargeable	Yes	Yes
Charging Time <sup>5</sup> (min)	140	240
Energy Status	Battery Indicator, Charge Indicator, Low Battery Warning	Battery Indicator, Charge Indicator, Low Battery Warning
FEATURES	6-IN-1	6-IN-1
	<ol style="list-style-type: none"> <li>1. Powerbank with replaceable battery</li> <li>2. IP65 – water and dust protection</li> <li>3. Battery Charger (up to 30 % shorter charging time)</li> <li>4. Safe Battery Storage</li> <li>5. Double protection against short circuit (box and battery)</li> <li>6. Battery Charge Indicator</li> </ol>	<ol style="list-style-type: none"> <li>1. Powerbank with replaceable battery</li> <li>2. IP65 – water and dust protection</li> <li>3. Battery Charger (up to 30 % shorter charging time)</li> <li>4. Safe Battery Storage</li> <li>5. Double protection against short circuit (box and battery)</li> <li>6. Battery Charge Indicator for both batteries</li> </ol>
MATCHES		
	P7R, P7R Pro, H7R Core, P9R Core LEP	P7R, P7R Pro, H7R Core, P9R Core LEP
PACKAGING		
Item no. Box / GTIN	502511 / 4058205026697	502127 / 4058205019286
Content	1 Rechargeable Battery, USB Cable (USB-A to USB-C)	2 Rechargeable Batteries, USB Cable (USB-A to USB-C)

# FLEX10



Locking wheel for maximum reliability



Separate charge level indicators

**UP TO 30% FASTER CHARGING**  
(Compared to charging in a Ledlenser P7R CORE / WORK / SIGNATURE)

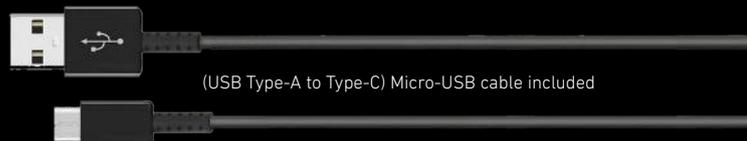
Water and dust protection IP65/  
special USB ports



## Rethinking the Powerbank: Innovative 6-in-1 System

Flexible, sustainable, powerful – that distinguishes our new Flex series; the ideal addition for all outdoor activities. The rechargeable batteries of the new Ledlenser powerbanks can be removed at any time and are easy to swap out after being drained.

Therefore, the powerbanks can charge the 18650 respectively 21700 batteries used in compatible Ledlenser lights and in other electronic devices.



(USB Type-A to Type-C) Micro-USB cable included

# ACCESSORIES **FLASHLIGHTS**

Item no.	MODELL	P2R	P3	P3R	P4	P4R	P5	P5R
0333	Pouch Type A						•	•
0337	Pouch Type D	•	•	•				
502249	Lamp Adapter Type B							•
0040	Signal Cone 37mm						•	
502239	Color Filter Set 29.5mm							•
0317	Intelligent Clip Type C						•	
0323	Tactical Professional Holster Type B						•	
0362	Universal Mounting System		•	•	•	•	•	•
502929	USB-C Adapter 20W	•		•		•		•
503242	14500 Li-Ion Rechargeable Battery							•

Item no.	MODELL	P5R Pro	P6R	P7	P7R	P7R Pro	P18R	P21R
0333	Pouch Type A	•		•				
0337	Pouch Type D							
0342	Pouch Type G		•		•			
502268	Pouch Type O					•		
502269	Leather Pouch Type D		•		•	•		
502249	Lamp Adapter Type B	•						
502250	Lamp Adapter Type C		•		•	•		
502251	Lamp Adapter Type D							
502237	Signal Cone 35.1mm		•		•	•		
0040	Signal Cone 37mm			•				
502239	Color Filter Set 29.5mm	•						
502238	Color Filter Set 35.1mm		•		•	•		
501507	Color Filter Blue 85.5mm						•	
501508	Color Filter Red 85.5mm						•	
501510	Color Filter Yellow 85.5mm						•	
0320	Roll Predection Ring 29.5 mm			•				
0317	Intelligent Clip Type C			•				
0323	Tactical Professional Holster Type B			•	•	•		
501033	Magnetic Mount		•	•	•	•		
0362	Universal Mounting System	•	•	•	•	•		
502929	USB-C Adapter 20W	•	•		•	•	•	•
503242	14500 Li-Ion Rechargeable Battery	•						
503241	18650 Li-Ion rechargeable Battery		•					
503240	21700 Li-Ion rechargeable Battery				•	•		



Diverse Item no.

**Signal Cone**

The plastic plug-in attachment quickly transforms a flashlight into a versatile red signal light at any time, e. g. for signal light



Item no. 502269

**Leather Pouch**  
durable leather protective bag



Item no. 502249

**Lamp Adapter Type B**

The adapter enables the connection between flashlights and the versatile Ledlenser connecting system. Now the light is compatible with various additional accessory brackets and mounts.



Item no. 0317

**Intelligent Clip**

Practical belt clip for attachment to the pants, can be rotated 360 rotated

Item no.	MODELL	P6R Core QC	P9R Core LEP	TT3R
502251	Lamp Adapter Type D	•	•	
501033	Magnetic Mount	•	•	
0342	Pouch Type G	•		
02268	Pouch Type O		•	
502271	USB Adapter 2.4A	•		
502929	USB-C Adapter 20W		•	
502729	Remote Switch Type G	•		
0362	Universal Mounting System	•	•	•
503188	Picatinny Rail Mount A			•
503193	Tactical Professional Holster			•
503192	Finger Ring Type B			•
503190	Recoil Ring Type B			•
503197	Remote Switch Type I			•
501001	18650 Li-Ion rechargeable Battery	•	•	
502595	Li-Ion direct USB rech. Battery 3.6 V	•		
503240	21700 Li-Ion rechargeable Battery		•	•

# ACCESSORIES HEADLAMPS

C = Core  
S = Signature

Item no.	MODELL	HF4R C	HF6R C	HF8R C / HF8R C RGB	H5 C	H5R C	H7R C	H15R C	H19R C
0332	Pouch Type H	•	•	•	•	•			
502253	Belt Clip Type A							•	•
502314	Helmet Connecting Kit Type H	•	•	•	•	•	•	•	•
502313	Helmet Band Fixing Clip Type A				•	•	•	•	•
502256	Universal Mounting Bracket Type E	•	•	•	•	•	•	•	•
502451	Transparent Silicone Headband Type A				•	•	•	•	•
502469	Headband+Overheadband Core				•	•	•	•	•
502311	Bluetooth® Remote Control Type A			•					
502265	Magnetic Charging Cable Type A	•	•	•		•	•	•	•
502312	Extension Cable Type C							•	•
502262	21700 Li-ion Recharge. Battery 4800mAh						•		
502411	Bluetooth® 2x 21700 Batterybox							•	•
502511	Powerbank Flex5						•		
502127	Powerbank Flex10						•		
502310	2x 21700 Li-Ion Recharge. Battery Pack							•	•
502929	USB-C Adapter 20W	•	•	•					



Item no. 502314  
**Helmet Connecting Kit Type H**  
Stable helmet holder system for a wide variety of helmet models



Item no. 502253  
**Belt Clip Type A**  
Belt clip for lights and batteries



Item no. 502256  
**Universal Mounting Bracket**  
Stable universal fastening for rods



Item no.	MODELL	NE01R	NE03	NE05R	NE09R
0332	Pouch Type H	•	•	•	•
502823	2x 18650 Li-ion Rechargeable Battery				•
502265	Magnetic Charging Cable Type A	•		•	•
502929	USB-C Adapter 20W	•		•	•





A photograph of a courtyard in front of a brick building. The building has a mix of dark and light bricks, arched windows with wooden frames, and a balcony. A large green tree is in the center, and several potted plants are in the foreground. A black banner with white text is overlaid on the top left.

# LEDLENSER INFORMATION



# LEDLENSER TECHNOLOGY ALPHABET

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:



## ONE-TOUCH FOCUS

NEW

Adjusting the focus of your lamp has never been easier: With a simple touch of your thumb, you can access the One-Touch Focus and single-handedly adjust the light beam to your needs, from homogeneous floodlight for close-up illumination to powerful spotlight for far-range vision.



## MODE SELECT RING

NEW

Intuitive control, that is what the Mode Select Ring is all about. Designed to make your life easier, this feature allows you to effortlessly switch between different light modes, the transport lock and USB-C charging port.



## ACTIVE COOLING TECHNOLOGY

High luminosity requires special measures. A powerful fan actively cools down the high-end LED and allows maximum light output over long periods of time – while remaining consistently energy-efficient.



## ADAPTIVE LIGHT BEAM

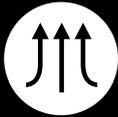
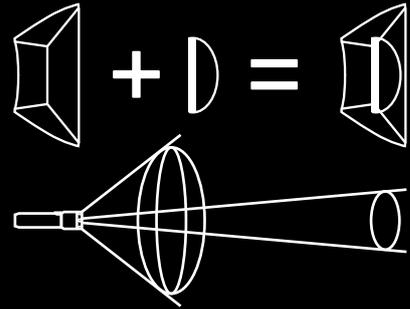
Our Adaptive Light Beam technology dims and focuses automatically. This way, the light is adapted to changing environments and obstacles; from uneven forest ground and wet sidewalks to narrow machine compartments – without manual control. The system detects blinding reflections as well as overall light conditions and controls all light sources separately. This does not only result in an ideal illumination and focusing, but it also enables completely hands-free use, with an extended battery runtime.





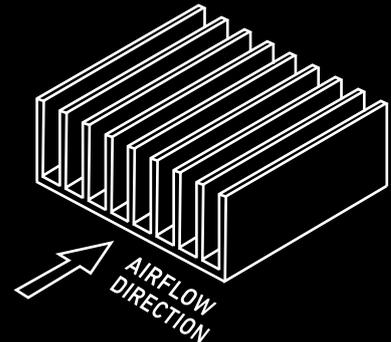
### ADVANCED FOCUS SYSTEM (AFS)

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 Advanced Focus System (AFS), which allows a seamless transition from homogeneous low beam to sharply focused high beam.



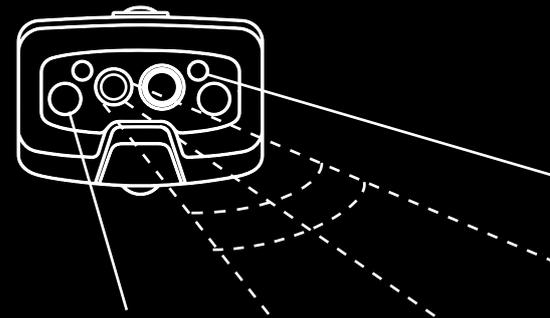
### COOLING TECHNOLOGY

Cooling Technology (CT) ensures your head stays cool even when your light 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.



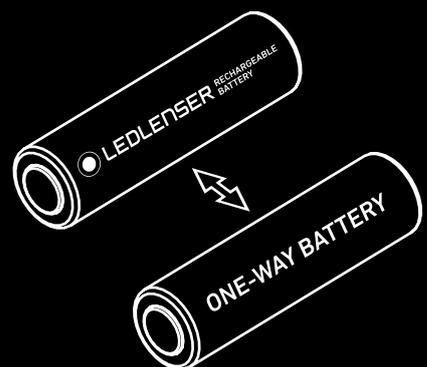
### DIGITAL ADVANCED FOCUS SYSTEM

Our patent-pending Digital Advanced Focus System (dAFS) allows a virtually seamless transition from homogeneous flood-light to focused spotlight. Its efficiency delights even experts. The technology enables a slim design, ideal lighting for different ranges and permanent peripheral vision.



### DUAL POWER SOURCE

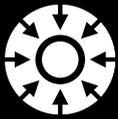
Our Dual Power Source allows you to use the full performance of your Ledlenser at any time – no matter what power source you have available. This technology recognizes the power source and you can therefore. You can therefore choose between the rechargeable Ledlenser battery or a disposable battery.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



### EXTREME SEARCH BEAM

Our Extreme Search Beam consists of several powerful LEDs and a unique optical system for extreme long-range vision. The light is sharply focused to prevent glare at close range. The ultimate light beam for long-range vision.





## 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.



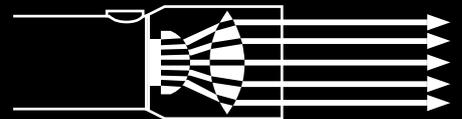
## FUSION BEAM

By combining different LEDs and lenses, lights 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.



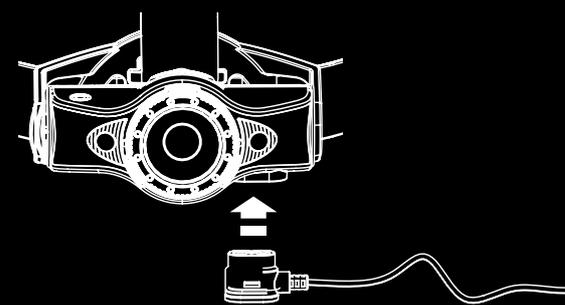
## LASER EXCITED PHOSPHOR TECHNOLOGY

Need a highly focused white light with an extreme beam range? We have you covered with the Laser Excited Phosphor Technology. This is how it works: Blue laser light is directed at a phosphor-coated plate and transformed into white light which then travels through two lenses, resulting in a white light that is highly focused and has an extreme range. You can use it for Morse code or on search and rescue missions.



## MAGNETIC CHARGE SYSTEM

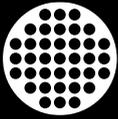
With the Magnetic Charge System, the charging cable can quickly and easily be attached to the light. The connection for charging the battery is made via magnetic contacts. When the contacts approach each other, the charging cable automatically pairs with the light. The connection is automatically released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



## 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.





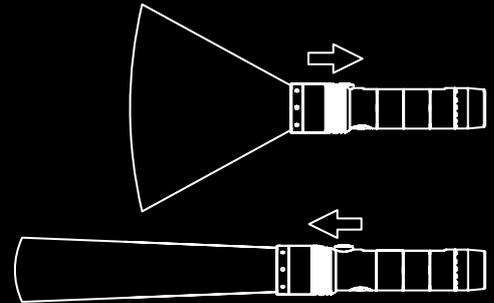
## MULTI-CORE OPTICS

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.



## 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 quick and ergonomic as possible we developed Rapid Focus: a single-hand mechanism that allows the light beam to be adjusted as fast as lightning.



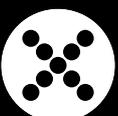
## SAFETY YTRION CELL

Ledlenser's Safety Ytrion Cell is a special lithium iron phosphate battery with unique properties: The technology combines high energy density with superior durability and safety, even in rough use and adverse storage conditions.



## 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 is used. This protects you from burns and the LED from overheating.



## X-LENS TECHNOLOGY

This technology is an enhancement of the Advanced Focus System. 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.



# SUSTAINABILITY IS ROOTED IN OUR DNA

At Ledlenser, sustainability is not just another area of focus – it is deeply embedded in our DNA. As a manufacturer of high-quality lighting solutions, we view sustainable thinking and action – ecological, social, and economic – as core elements of our corporate identity. Our products are built to be durable, efficient, and reliable – values we strive to reflect across all our processes. We continuously test and optimize our materials, supply chains, and production methods to measurably reduce our ecological footprint and to conserve resources in a purposeful and targeted way.

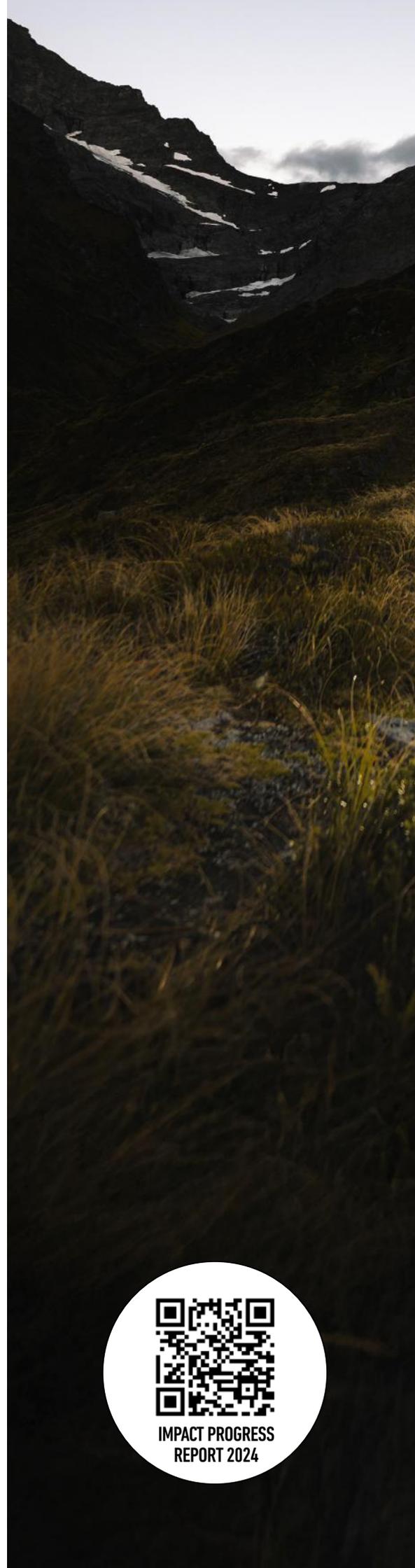
**OUR PRODUCTS:** By using only the highest-quality materials and a modular design, we ensure our products are exceptionally durable. To extend their lifespan, we provide outstanding customer service and a 7-year warranty with online registration.

**PACKAGING:** Over the years, our packaging has become increasingly sustainable. It is now entirely plastic-free and made from FSC mix-certified paper and cardboard. We've also reduced its size to minimize material usage and lower emissions. Additionally, our shipping boxes are made from grass-based materials.

**GREEN ENERGY:** We use 100% renewable electricity at both our headquarters in Solingen and our production facility in Yangjiang, China. In Solingen, we also rely on 100% biogas. Furthermore, we've installed photovoltaic systems at both locations.

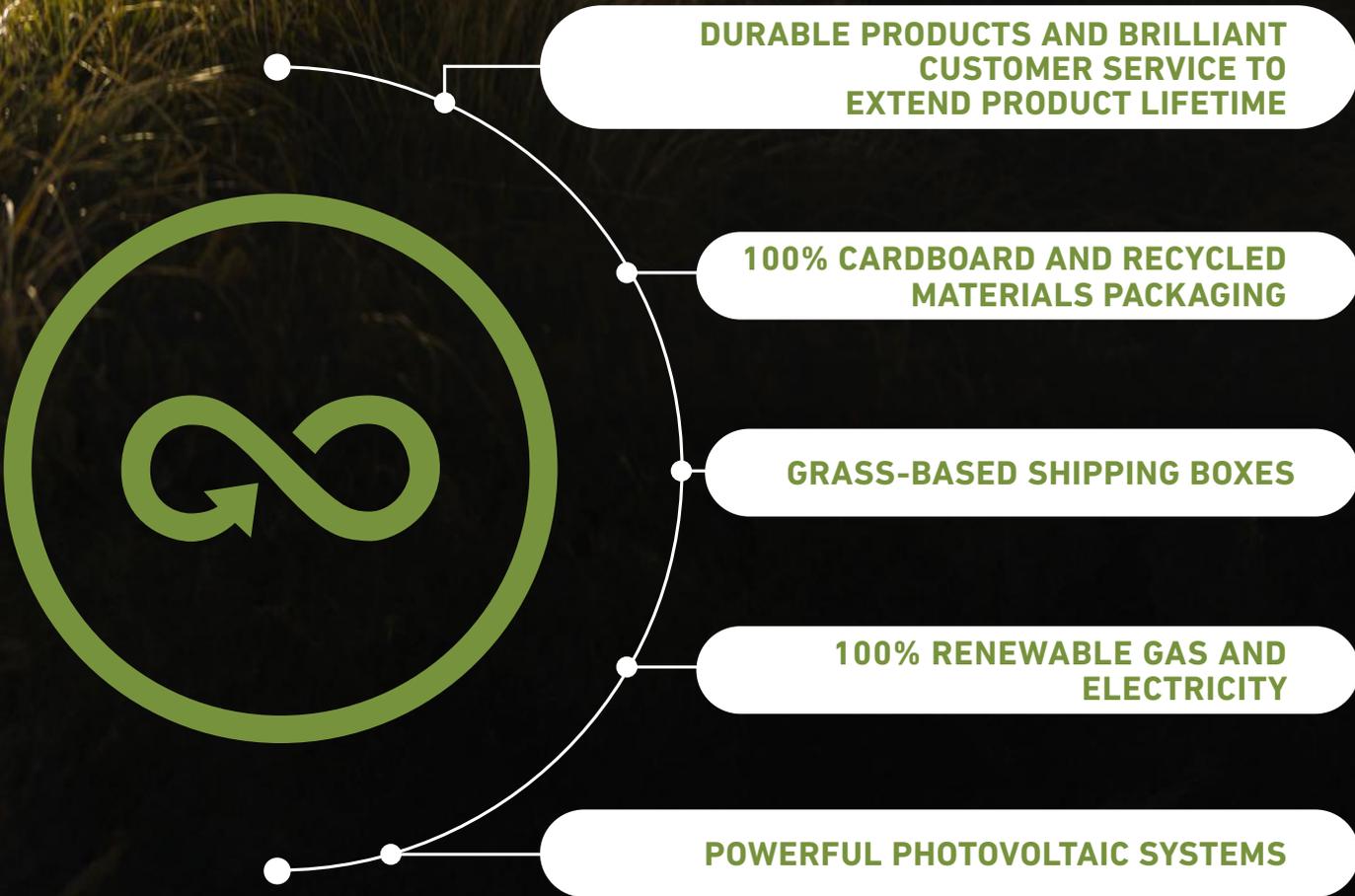


IMPACT PROGRESS  
REPORT 2024



# LIGHT FOR A BRIGHT FUTURE

At Ledlenser, we believe in the power of light. It guides your way, ensures safety, and opens new perspectives. But our mission goes beyond creating powerful technology and innovative designs – we are equally committed to protecting the environment.



**DURABLE PRODUCTS AND BRILLIANT CUSTOMER SERVICE TO EXTEND PRODUCT LIFETIME**

**100% CARDBOARD AND RECYCLED MATERIALS PACKAGING**

**GRASS-BASED SHIPPING BOXES**

**100% RENEWABLE GAS AND ELECTRICITY**

**POWERFUL PHOTOVOLTAIC SYSTEMS**

# MORE THAN 20 YEARS OF EXPERTISE IN LIGHTING SOLUTIONS



## WHAT SETS US APART

- › One of the global market leaders in portable lights. That includes: Flashlights, headlamps, work lights, floodlights, lanterns, EX-protected lights
- › German Engineering & Design: In-house development, production and quality assurance
- › Inventor of the trendsetting Advanced Focus System
- › 7-year warranty<sup>4</sup> 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 600 employees worldwide
- › Company-owned offices in Germany, the USA, Japan, Denmark, the UK, Italy, France and China; direct sales in numerous other countries
- › Worldwide collaboration with more than 45 master distributors

## OUR FACTORY IN CHINA

To ensure that bright ideas see the light of day, we've clearly divided up our tasks: "Engineered in Germany, produced in China." Our 100 % company-owned Yangjiang location reflects our concentrated production competence. Here, we manufacture our products and test them from prototype to large-scale production.

The quality assurance checklist contains 24 items including: Endurance, extreme temperatures, water, salt, blows, pressure – it is all inspected and tested until the products are perfect.



**GERMAN  
ENGINEERING  
& DESIGN**

## QUALITY

“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.



**YEAR  
WARRANTY**

## WARRANTY

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.



## ISO-ZERTIFIZIERUNG

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

**Qualitätsmanagement: DIN EN ISO 9001:2015**  
**Umweltmanagement: DIN EN ISO 14001:2015**  
**Energiemanagement: DIN EN ISO 50001:2018**

<sup>1-9</sup> Information on page 88

# NOTES

Any information on the scope of delivery, appearance, performance, dimensions and weight corresponds to the information available at the time of publication. In the interest of product development, we reserve the right to make minor changes to the design, color, or technical details, provided these do not significantly impair the functionality and value of the product and are reasonable for the customer. Product images may vary from the actual products and may show optional accessories which can be purchased separately. Errors and misprints excepted, provided they do not affect essential parts of the contract.

1) Measurements according to ANSI FL1 on the respective setting. If no setting is explicitly indicated, the values refer to luminous flux (Lumen/lm) 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) Seven-year warranty period only if the product is registered online on our website within 12 weeks of the purchase date, otherwise two years. 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, the LiteWallet®, the Powercase, the Batterybox7, the Kidled-Series also the Ledlenser K-Serie (except K3), as well as defective batteries, holsters, pouches, remote switches, color filters, engravings and surface coatings. The warrantor is Ledlenser GmbH & Co. KG, Kronenstr. 5-7, 42699 Solingen, Germany. For more information, visit [ledlenser.com/warranty](http://ledlenser.com/warranty)

5) Average charging time of the batteries included in the delivery state in minutes, may vary depending on the power supply used.

6) All aluminium components are made from at least 75% recycled aluminium and may vary in surface texture and color.

7) EP-Patent 3376097

8) The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of these by Ledlenser GmbH & Co. KG is under license

9) EP-Patent 3717826

**Terms & Conditions can be requested from**

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