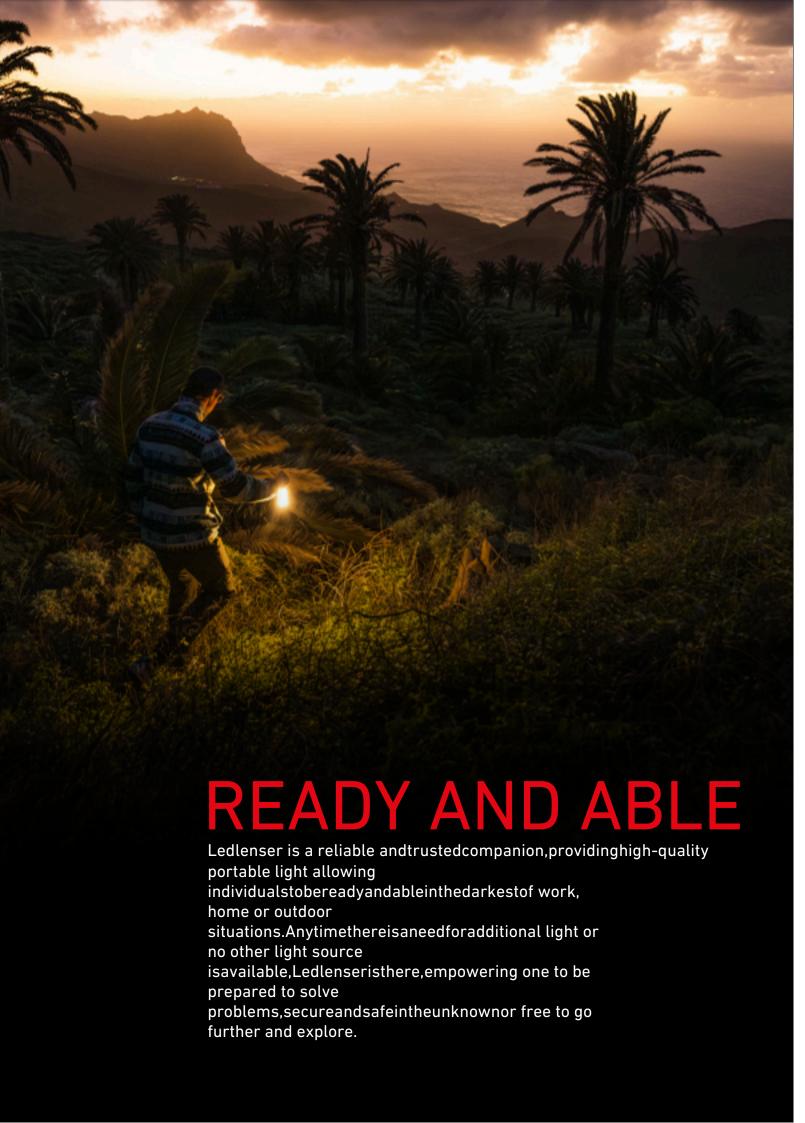# LEDLENSER

LIFESTYLE
PRODUCT CATALOG

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.

THE WORLD IS AS BRIGHT AS YOU MAKE IT

> DISCOVER MORE

CONTENT
LIFESTYLE

READY AND ABLE

Ledlenser is a reliable andtrustedcompanion,providinghigh-quality portable light allowing individualstobereadyandableinthedarkestof work, home or outdoor situations.Anytimethereisaneedforadditional light or no other light source isavailable,Ledlenseristhere,empowering one to be prepared to solve problems,secureandsafeintheunknownor free to go further and explore.

NEW PRODUCTS

LEDLENSER

HF8R CORE RGB

rechargeable **NEW**

ADAPTIVEPOWERHOUSEFORHUNTINGANDFISHING
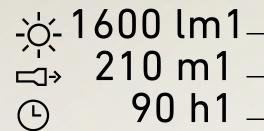
The HF8R CoreRGBisidealforhuntersandanglers.Itsinnovative Adaptive Light Beam Technologyallowsautomaticdimmingandfocusing so you can be totally hands-free.Dependingonyourusecase,youcanchoose between an additional red, greenorbluefrontlight.

TRULY HANDS-FREE DIMS AND FOCUSES AUTOMATICALLY

MULTICOLOR LIGHT

01

ADAPTIVE LIGHT BEAM

02

04
07

DIGITAL ADVANCED FOCUS SYSTEM

06

03

MAGNETIC CHARGE SYSTEM

DISCOVER THE
HF8R CORE RGB

09

☼ 1600 lm1

⌐→ 210 m1

🕐 90 h1

05

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 aluminum housing

08 – Remote control and personalization via Ledlenser Connect App

09 – Camouflage headband with detachable overhead strap

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

P9R CORE LEP NEW

True laser powerinyourhands!Thereisnoneedto decide between a highlyfocusedwhitelightwithanextreme beam range or a homogeneousilluminationatcloserange. Our newP9R Core LEPoffersbothandisidealforsearch and rescue teams, membersofthemaritimesectoraswell as hunters and anglers.

BEAM RANGE OF UP TO 1.300 METERS IN BOOST MODE.

MAXIMUM BEAM RANGE: LED BECOMES LEP

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.

☀ 1000 lm1
⊡→ 1300 m1

PRODUCT VIDEO

EXTREME BEAM RANGE	WHITE AND RED LIGHT FOR CLOSE-RANGE ILLUMINATION	
LEP	COB	COB

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**

FLASHLIGHTS

LEDLENSER

P-SERIES CORE

reddot winner 2021

	P2R CORE	P3 CORE	P4 CORE	P4R CORE
LED				
LED Configuration Light	1x Power LED	1x Power LED	1x Power LED	1x Power LED
Functions	Power / Mid Power / Low Power	Power / Mid Power / Low Power	Power / Mid Power / Low Power	Power / Mid Power / Low Power
Luminous Flux1 (lm)	120 / 50 / 15	90 / 50 / 15	120 / 60 / 15	200 / 90 / 15
Beam Distance1 (m)	65 / 45 / 15	110 / 70 / 40	90 / 55 / 25	90 / 60 / 15
Run Time1 (h)	0.5 / 1 / 5	3 / 4 / 6	5 / 9 / 20	1.5 / 3 / 25
Color Temperature (K)	6000 - 7500	6000 - 7500	6000 - 7500	6000 - 7500
Color RenderingIndex(CRI)	70	70	70	70
BATTERY AND CASE				
Battery	1x Li-ion Battery 3.7V mit Micro-USB	1x Micro (AAA) Alkaline 1.5V	2x Micro (AAA) Alkaline 1.5V	1x Li-ion Battery Pack 3.7V
Battery Capacity2 (Wh / mAh)	0.74 / 200			2.22 / 600
IP Level	IP54	IP54	IP54	IP54
Rechargeable	Yes	No	No	Yes
Charging Time5 (min)	150			150
Drop Height (m)	2	2	2	2
SIZE AND WEIGHT				
Length – Defocused (mm)	103	96 20	146	150
Head Diameter (mm)	15	42 / 1.5	15	15
Weightincl.Battery (g / oz)	36 / 1.3		58 / 2.0	55 / 1.9
TECHNOLOGIE				
SmartLight Technology				
Flex Sealing Technology				
Magnetic Charge System				
Temperature Control				
Advanced Focus System	●	●	●	●
More Features	Energy Saving	Rapid Focus		Energy Saving
PACKAGING				
Itemno. Box/GTIN	502176 / 4058205020367	502597 / 4058205028462	502598 / 4058205028493	502177 / 4058205020398
Content Box	1 Battery Set, Pocket Clip, Micro-USB Charging Cable	1 Battery Set, Pocket Clip	1 Battery Set, Pocket Clip	1 Battery Set, Pocket Clip, Micro-USB Charging Cable
OPTIONAL ACCESSORIES				
	502248 Lamp Adapter Type A	0337 Pouch Type D	502248 Lamp Adapter Type A	502248 Lamp Adapter Type A
	0337 Pouch Type D	502248 Lamp Adapter Type A		0380 USB Car Charger
	0380 USB Car Charger			502271 USB Adapter

Further accessories on page 70

1-9 Information on page 84

P-SERIES CORE

rechargeable

	P5 CORE	P5R CORE	P6 CORE	P6R CORE
LED				
LED Configuration	1x High Power LED	1x High Power LED Boost / Power / Mid	1x High Power LED	1x Xtreme LED
Light Functions	Power / Mid Power / Low Power	Power / Low Power (+ Position, Blink, S.O.S., Strobe)	Power / Low Power	Boost / Power / Mid Power / Low Power (+ Position, Blink, S.O.S., Strobe)
Luminous Flux1 (lm)	150 / 60 / 15	500 / 350 / 130 / 15	300 / 25	900 / 600 / 240 / 15
Beam Distance1 (m)	90 / 60 / 30	250 / 180 / 110 / 40	200 / 60	240 / 190 / 120 / 25
Run Time1 (h)	2.5 / 5 / 12	- / 1 / 3.5 / 25	3.5 / 25	- / 2 / 6 / 95
Color Temperature (K)	6000 - 7500	6000 - 7500	6000 - 7500	6000 - 7500
Color RenderingIndex(CRI)	70	70	70	65
BATTERY AND CASE				
Battery	1x Mignon (AA) Alkaline 1.5V	1x 14500 Li-ion Battery 3.7V	3x Micro (AAA) Alkaline 1.5V	1x18650 Li-ion Battery 3.7V
Battery Capacity2 (Wh / mAh)		2.77 / 750		9.25 / 2500
IP Level	IP44	IP68	IP54	IP68
Rechargeable	No	Yes	No	Yes
Charging Time5 (min)		120		300
Drop Height (m)	2	2	2	2
SIZE AND WEIGHT				
Length – Defocused (mm)	120	123	117	151
Head Diameter (mm)	26	29	32	35
Weightincl.battery (g / oz)	83 / 2.9	106 / 3.7	130 / 4.6	170 / 6.0
TECHNOLOGY				
SmartLight Technology		●		●
Flex Sealing Technology		●		●
Magnetic Charge System		●		●
Temperature Control		●		●
Advanced Focus System	●	●	●	●
More Features	Dual Power Source, Rapid Focus	Dimmable, Transportation Lock, Flicker-free, Memory Mode, Backup Mode, Emergency Light, Battery Indicator, Charge Indicator, Low Battery Warning	Energy Saving, Rapid Focus	Dimmable, Transportation Lock, Flicker-free, Memory Mode, Backup Mode, Emergency Light, Temperature Control System, Battery Indicator, Charge Indicator, Low Battery Warning
PACKAGING				
Itemno. Box/GTIN	502599 / 4058205028523	502178 / 4058205020428	502600 / 4058205028554	502179 / 4058205020459
Content Box	1 Battery Set, Lanyard	1 Battery Set, Lanyard, Magnetic Charging Cable	1 Battery Set, Lanyard	1 Battery Set, Lanyard, Magnetic Charging Cable
OPTIONAL ACCESSORIES				
	502700 Lamp Adapter Type F	502248 Lamp Adapter Type B		502250 Lamp Adapter Type C
	0337 Pouch Type D	502259 Charging Station Type A		

P5R CORE

05
02
03

01 – Extreme **dust and water predection (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 via **Smart Light Technology**

05 – Convenient and safe charging the battery thanks to the **Magnetic Charge System**

06 – **Constant Light** – constant luminous flux over a long period

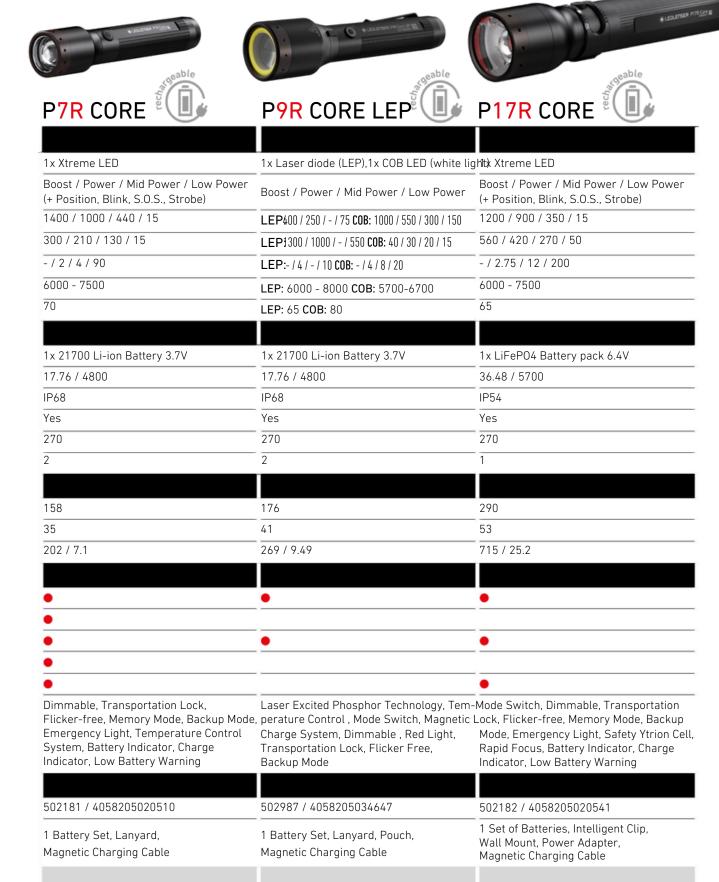**07** – **Flicker-free** constant light enables optimal and safe illumination

1-9 Information on page 84

reddot winner 2021 — PRODUCT VIDEO — **LASER EXCITED PHOSPHOR TECHNOLOGY** — NEW

	P7 CORE	P7R CORE (rechargeable)	P9R CORE LEP (rechargeable)	P17R CORE (rechargeable)
LED				
LED Configuration	1x Power LED	1x Xtreme LED	1x Laser diode (LEP),1x COB LED (white light)	1x Xtreme LED
Light Functions	Power / Mid Power / Low Power	Boost / Power / Mid Power / Low Power (+ Position, Blink, S.O.S., Strobe)	Boost / Power / Mid Power / Low Power	Boost / Power / Mid Power / Low Power (+ Position, Blink, S.O.S., Strobe)
Luminous Flux1 (lm)	450 / 250 / 40	1400 / 1000 / 440 / 15	**LEP:** 400 / 250 / - / 75 **COB:** 1000 / 550 / 300 / 150	1200 / 900 / 350 / 15
Beam Distance1 (m)	300 / 220 / 100	300 / 210 / 130 / 15	**LEP:** 1300 / 1000 / - / 550 **COB:** 40 / 30 / 20 / 15	560 / 420 / 270 / 50
Run Time1 (h)	1 / 2 / 25	- / 2 / 4 / 90	**LEP:** - / 4 / - / 10 **COB:** - / 4 / 8 / 20	- / 2.75 / 12 / 200
Color Temperature (K)	6000 - 7500	6000 - 7500	**LEP:** 6000 - 8000 **COB:** 5700-6700	6000 - 7500
Color RenderingIndex(CRI)	70	70	**LEP:** 65 **COB:** 80	65
BATTERY AND CASE				
Battery	4x Micro (AAA) Alkaline 1.5V	1x 21700 Li-ion Battery 3.7V	1x 21700 Li-ion Battery 3.7V	1x LiFePO4 Battery pack 6.4V
Battery Capacity2 (Wh / mAh)		17.76 / 4800	17.76 / 4800	36.48 / 5700
IP Level	IP54	IP68	IP68	IP54
Rechargeable	No	Yes	Yes	Yes
Charging Time5 (min)		270	270	270
Drop Height (m)	1	2	2	1
SIZE AND WEIGHT				
Length – Defocused (mm)	130	158	176	290
Head Diameter (mm)	37	35	41	53
Weightincl.Battery (g / oz)	175 / 6.2	202 / 7.1	269 / 9.49	715 / 25.2
TECHNOLOGY				
SmartLight Technology		●	●	●
Flex Sealing Technology		●		
Magnetic Charge System		●	●	●
Multi Core Optics		●		
Advanced Focus System	●	●		●
More Features	Energy Saving, Rapid Focus	Dimmable, Transportation Lock, Flicker-free, Memory Mode, Backup Mode, Emergency Light, Temperature Control System, Battery Indicator, Charge Indicator, Low Battery Warning	Laser Excited Phosphor Technology, Temperature Control , Mode Switch, Magnetic Charge System, Dimmable , Red Light, Transportation Lock, Flicker Free, Backup Mode	Mode Switch, Dimmable, Transportation Lock, Flicker-free, Memory Mode, Backup Mode, Emergency Light, Safety Ytrion Cell, Rapid Focus, Battery Indicator, Charge Indicator, Low Battery Warning
PACKAGING				
Itemno. Box/GTIN	502180 / 4058205020480	502181 / 4058205020510	502987 / 4058205034647	502182 / 4058205020541
Content Box	1 Battery Set, Lanyard	1 Battery Set, Lanyard, Magnetic Charging Cable	1 Battery Set, Lanyard, Pouch, Magnetic Charging Cable	1 Set of Batteries, Intelligent Clip, Wall Mount, Power Adapter, Magnetic Charging Cable
OPTIONAL ACCESSORIES				
		502251 Lamp Adapter Type D	502251 Lamp Adapter Type D	0042 Signal Cone 53 mm

P6R CORE

01 02
04
03

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

rechargeable

LED	
LED Configuration Light	1x Power LED Power / Mid
Functions (weißes Licht)	Power / Low Power 270 / 120 /
Luminous Flux1 (lm)	15 335 / 220 / 80 5 / 14 / 110
Beam Distance1 (m)	6000 – 6500 80 (white light)
Run Time1 (h)	
Color Temperature (K)	
Color RenderingIndex(CRI)	

BATTERY AND CASE	
Battery	1x Li-ion Battery 3.7V
Battery Capacity2 (Wh / mAh)	9.25 / 2500
IP Level	IP54
Rechargeable	Yes
Charging Time5 (min)	300
Drop Height (m)	1.5

SIZE AND WEIGHT	
Length – Defocused (mm)	157
Head Diameter (mm)	42
Weightincl.Battery (g / oz)	207 / 7.3

TECHNOLOGY	
Rapid Focus	●
Advanced Focus System	●
More Features	Multicolor Strobe, Singlecolor Strobe

PACKAGING	
Itemno. Box/GTIN	502517 / 4058205026819
Content Box	1 Battery Set, Lanyard, Micro-USB Charging Cable

OPTIONAL ACCESSORIES	
	502251 Lamp Adapter Type D
Further accessories on page 70	502729 Remote Switch Type G

1-9 Information on page 84

SEEING THE WORLD IN A DIFFERENT LIGHT

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 Flux1 (lm)	145 / 60 / 15	220 / 75 / 15	35 / 10 / 5
Beam Distance1 (m)	220 / 150 / 70	300 / 190 / 80	50 / 30 / 15
Run Time1 (h)	6 / 24 / 70	6 / 20 / 120	7 / 20 / 120

P7R SIGNATURE

THE P-SERIES
PREMIUM ILLUMINATION

reddot winner 2020

GERMAN DESIGN AWARD GOLD 2021

01

02

04

5 I 6

Content

03

09

2000 lm1

330 m1

90 h1

01 – Powerful premium flashlight with **Natural Light Technology (80 CRI / 6500K)**

02 – **Mode Switch** for direct access to personalized light functions via Smart Light Technology
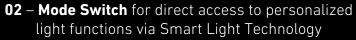
03 – Additional **red secondary light** on the side of the housing, e. g. to maintain the night vision

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 indicator**

PRODUCT VIDEO

1-4 Information on page 84

MAXIMUM PERFORMANCE, STYLISH DESIGN

PRODUCT VIDEO

reddot winner 2020 · GERMAN DESIGN AWARD GOLD 2021

reddot winner 2020 · GERMAN DESIGN AWARD GOLD 2021

rechargeable · rechargeable · rechargeable

P-SERIES SIGNATURE

	P6R SIGNATURE	P7R SIGNATURE	P18R SIGNATURE
LED			
LED Configuration	1x Xtreme LED, (1x red LED)	1x Xtreme LED, (1x red LED)	3x Xtreme 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 Light)	Boost / Power / Mid Power / Low Power (+ Position, Blink, S.O.S., Strobe)
Luminous Flux1 (lm) Beam Distance1 (m)	1400 / 1100 / 450 / 15	2000 / 1200 / 500 / 15	4500 / 2600 / 1000 / 30
Run Time1 (h)	240 / 190 / 110 / 20	330 / 200 / 130 / 20	720 / 420 / 260 / 50
Color Temperature (K)	- / 1.25 / 2.5 / 60	- / 2 / 3.25 / 90	- / 2.5 / 4.5 / 70
	6000 - 7500	6000 - 7500	6000 - 7200
Color RenderingIndex(CRI)	80	80	70
BATTERY AND CASE			
Battery	1x 18650 Li-ion Battery 3.6V	1x 21700 Li-ion Battery 3.7V	1x Li-ion Battery Pack 11.1V
Battery Capacity2 (Wh / mAh)	10.89 / 3000	17.76 / 4800	33.3 / 3000
IP Level	IP68	IP68	IP54
Rechargeable	Yes	Yes	Yes
Charging Time5 (min)	225	270	330
Drop Height (m)	2	2	1
SIZE AND WEIGHT			
Length – Defocused (mm)	151	158	171
Head Diameter (mm)	35	35	86
Weightincl.Battery (g / oz)	170 / 6.0	202 / 7.1	637 / 22.5
TECHNOLOGY			
SmartLight Technology	●	●	●
Flex Sealing Technology	●	●	
Magnetic Charge System	●	●	●
Multi-Core Optics	●	●	
Advanced Focus System	●	●	●
More Features	Red Alternate Light, Mode Switch, Emergency Light, Temperature Control, Dimmable, Transportation Lock, Flicker-free, Memory Function, Backup Mode, Emergency Light, Battery Indicator, Charge Indicator, Low Battery Warning	Red Alternate Light, Mode Switch, Emergency Light, Temperature Control, Dimmable, Transportation Lock, Flicker-free, Memory Function, Backup Mode, Emergency Light, Battery Indicator, Charge Indicator, Low Battery Warning	X-Lens Technology, Rapid Focus, Dimmable, Transportation Lock, Flicker-free, Memory Function, Backup Mode, Emergency Light, Battery Indicator, Charge Indicator, Low Battery Warning
PACKAGING			
Itemno. Box/GTIN	502189 / 4058205020756	502190 / 4058205020787	502191 / 4058205020817
Content 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, Pocket Clip, USB Power Adapter, Wall Bracket	1Set of Batteries, Lanyard, USB Power Adapter, Magnetic Charging Cable

BACK

KEY RING LIGHTS

LEDLENSER

K-SERIES

K4R (Rose Gold)

K4R (Gray)

PRODUCT VIDEO

rechargeable

K6R (Rose Gold)

+ RED LIGHT

K6R (Gray)

PRODUCT VIDEO

rechargeable

K6R Safety (Rose Gold)

WITH ALARM

K6R Safety (Gray)

PRODUCT VIDEO

rechargeable

K4R

LED	
LED Configuration	1x Power LED
Light Functions	/ Power / Low Power
Luminous Flux1 (lm)	120 / 80 / 20
Beam Distance1 (m)	30 / 25 / 10
RunTime (h)	– / 1 / 3.5
BATTERY AND CASE	
Battery	1x Li-ion Battery 3.7V
Battery Capacity2 (Wh / mAh)	0.67 / 180
Rechargeable	Yes
Charging Time5 (min)	180
IP Level	IP2X
SIZE AND WEIGHT	
Length (mm)	52
Width (mm)	25
Weight incl.Battery (g / oz)	20 / 0.7
FEATURES	
	Transportation Lock, Battery Indicator, Charge Indicator
PACKAGING	
Item no. Box / Gray	Gray: 502574 / 4058205029117
Item no. Box / Rosé-Gold	Rose Gold: 502575 / 4058205029148
Content Box	Carabiner, Key Ring

K6R

1x High Power LED	
Boost / Power / Low Power (+ red light)	
400 / 200 / 20	
80 / 50 / 15	
– / 1.5 / 10	
1x Li-ion Battery 3.7V	
2 / 550	
Yes	
180	
IP2X	
62	
30	
30 / 1.1	
Transportation Lock, Red Light, Battery Indicator, Charge Indicator	
Gray: 502577 / 4058205028318	
Rose Gold: 502578 / 4058205028622	
Carabiner, Key Ring	

K6R Safety

1x High Power LED	
Boost / Power / Low Power (+ Strobe)	
400 / 200 / 20	
80 / 50 / 15	
– / 1.5 / 8	
1x Li-ion Battery 3.7V	
1.48 / 400	
Yes	
180	
IP2X	
66	
30	
32 / 1.1	
Transportation Lock, Shrill Alarm, Battery Indicator, Charge Indicator	
Safety Gray: 502580 / 4058205028370	
Rose Gold: 502581 / 4058205028721	
Carabiner, Key Ring, Wrist Strap	

BACK

KIDSLIGHTS

LEDLENSER

KIDSLIGHTS
LIGHT, FUN AND SAFETY

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	KIDLED2*	KIDLED4R*
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 Flux1 (lm)	40 / 5	40 / 5
Beam Distance1 (m)	9 / 2	9 / 2
RunTime (h)	1.5 / 20	2 / 18
BATTERY AND CASE		
Battery	1 x AAA Alkaline 1.5V	1 x Li-ion 3.7V (intern)
Battery Capacity2 (Wh / mAh)	–	1.036/280
Rechargeable	No	Yes
Charging Time5 (min)	–	60
IP Level	IPX4	IP56
SIZE AND WEIGHT		
Durchmesser (mm)	54	37
Weightincl.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.
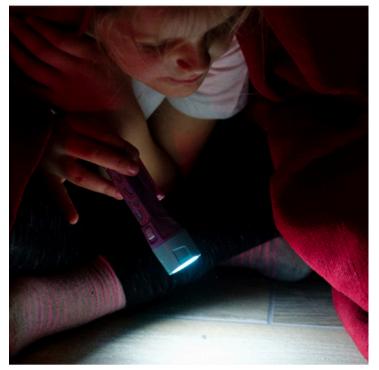
[1-5] Information on page 84

KIDSLIGHTS

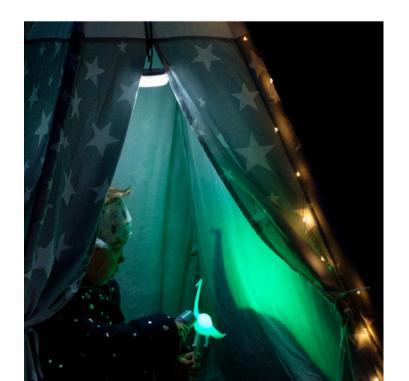|	**KIDBEAM4***	**KIDCAMP6***
LED		
LED Configuration	1x Power LED (White), 1x LED (Red), 1x LED (Blue), 1x LED (Green)	1x Power LED (White), 1x LED (Red), 1x LED (Blue), 1x LED (Green)
Light Functions	Power (White) / Low Power (White) (+ Power (Red), Power (Blue), Power (Green), Blink (Red und Blue))	Power (White) / Low Power (White) (+ Power (Red), Power (Blue), Power (Green), Blink (Red, Blue und Green))
Luminous Flux1 (lm)	70 / 10	60 / 10
Beam Distance1 (m)	12 / 5	- / -
RunTime (h)	4 / 18	8 / 40
BATTERY AND CASE		
Battery	2 x AAA Alkaline 1.5V	3 x AAA Alkaline 1.5V
Battery Capacity2 (Wh / mAh)	–	–
Rechargeable	No	No
Charging Time5 (min)	–	–
IP Level	IP44	IP44
SIZE AND WEIGHT		
Durchmesser (mm)	35	75
Weightincl.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

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

1-9 Information on page 84

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.
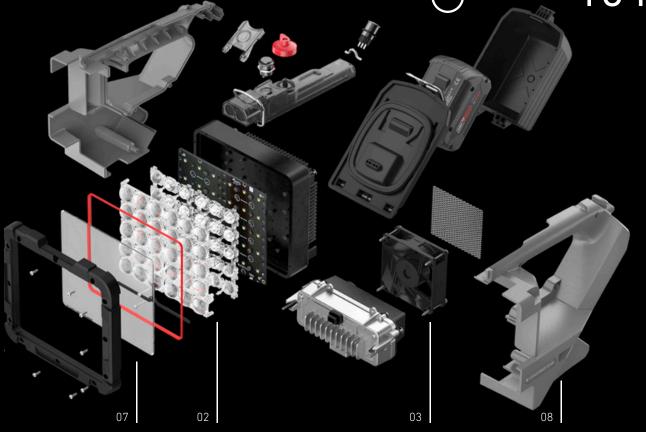
XP-SERIES / X-SERIES: LIGHT FOR EXTREME NEEDS

LEDLENSER

XP30R

rechargeable

Hard shell transport case

LED	
LED Configuration	30 x High Performance Automotive LEDs
Light Functions	Boost, 5 Brightness Level (+ Strobe)
Luminous Flux1 (lm)	32,000 / 24,000 / 15,500 / 8500 / 4000 / 500
Beam Distance1 (m)	>2000 / 1900 / 1500 / 1100 / 800 / 300
Run Time1 (h)	- / 0.5 / 0.75 / 1.25 / 2.5 / 16
BATTERY AND CASE	
Battery	AMPShare Battery powered by BOSCH
Battery Capacity (Wh / mAh)2	90 / 5000
Rechargeable	Yes
Charging Time5 (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 Hard
Contents	Shell Transport Case, Battery System AMPShare - powered by Bosch, Battery Charger, Carrying Strap, Remote Control, Universal Mounting Bracket

1-9 Information on page 84

ULTIMATE LIGHT PERFORMANCE
MADE IN GERMANY

PRODUCT VIDEO

☼ 32,000 lm1
▭→ 2000 m1
🕐 16 h1

07   02   03   08

04

01 – High-end portable searchlight with up to 32,000 lumens1 **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

X21R

rechargeable

LEDLENSER X21R
150200001

☀ **5000 lm1**

➡ **800 m1**

🕐 **40 h1**

01 | 02 | 03 | 06

01 – Extreme light output – up to 800 meters1 beam distance with up to 5000 lumens1 thanks to seven Xtreme LEDs

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

PRODUCT VIDEO

EXTREME POWER RECHARGEABLE & MULTIFUNCTIONAL

LED	
LED Configuration	7x Xtreme LED
Light Functions	Boost / Power / Low Power (+ Blink, S.O.S., Strobe, Position)
Luminous Flux1 (lm)	5000 / 3500 / 200
Beam Distance1 (m)	800 / 700 / 150
Run Time1 (h)	– / 5 / 40

BATTERY AND CASE	
Battery	1x LiFePO4 Battery Pack 9.6V
Battery Capacity2 (Wh / mAh)	48 / 5000
Rechargeable	Yes
Charging Time5 (min)	210
IP Level	IP54

SIZE AND WEIGHT	
Length – defocused (mm)	405
Head diameter (mm)	95
Weight incl. Battery (g / oz)	1315 / 45.9

TECHNOLOGY	
Smart Light Technology	●
Rapid Focus	●
Floating Charge System	●
Advanced Focus System	●
X-Lens Technology	●
Emergency Light	●
Safety Ytrion Cell	●
Temperature Control	●
More Features	Energy Saving, Constant Light, Charge Indicator, Battery Indicator, Dimmable, Transportation Lock

PACKAGING	
Item no. Carrying Case / GTIN	501967 / 4058205015394
Contents	1 Battery Set, Floating Charge System, Assembly Material, Power Supply Unit, Roll Protection, Tripod Holder, Carrying Strap, Case

OPTIONAL ACCESSORIES	
	0386 Car Charger

HEADLAMPS

LEDLENSER

HF8R CORE

rechargeable

TRULY HANDS-FREE DIMS AND FOCUSES AUTOMATICALLY

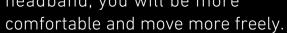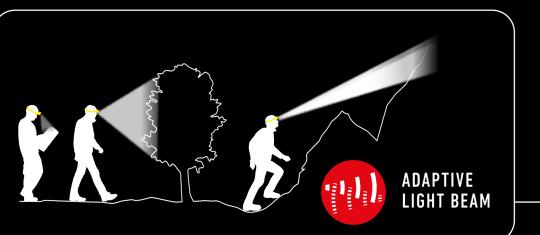**REVOLUTIONARYTECHNOLOGIES FOR MAXIMUM FLEXIBILITY:** WiththeHF8R, Ledlenser introduces its first hands-free headlamp. Why break your flowat work when your headlamp will adjust automatically or transition seamlessly, while providing you with the perfect light pattern. Without a battery box at the back of your head or an additional cable at the headband, you will be more comfortable and move more freely.

SERIES VIDEO

🔴 **LEDLENSER CONNECT APP**   08

03

01   02

07   06   04   05

☀ **1600 lm1**

↗ **210 m1**

🕐 **90 h1**

ADAPTIVE LIGHT BEAM   02

01 – **Powerful headlamp** with additional red 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 **aluminum housing**

08 – Remote control via **Ledlenser Connect App** (upgrade with additional features available)

1–9 Information on page 84

42

HF-SERIES

NEW

HF4R CORE — rechargeable
HF6R CORE — rechargeable
HF8R CORE — rechargeable
HF8R CORE RGB — rechargeable

	HF4R CORE	HF6R CORE	HF8R CORE	HF8R CORE RGB
LED				
LED Configuration	2x High Power LED, 1x Red LED	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
Light Functions	Boost / Power / Mid Power / Low Power (+ Red Light)	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)
Luminous Flux1 (lm)	500 / 300 / 120 / 20	800 / 500 / 250 / 20	1600 / 900 / 300 / 20	1600 / 900 / 300 / 20
Beam Distance1 (m)	130 / 100 / 60 / 15	160 / 140 / 80 / 25	210 / 200 / 100 / 25	210 / 200 / 100 / 25
Run Time1 (h)	- / 2.5 / 5 / 35	- / 3 / 6 / 60	- / 3.5 / 10 / 90	- / 3,5 / 10 / 90
Color Temperature (K)	5200 – 6200	5200 – 6200	5200 – 6200	5200 – 6200
Color RenderingIndex(CRI)	70	70	70	70
BATTERY AND CASE				
Battery	1x Li-ion Battery Pack 3.7V	1x Li-ion Battery Pack 3.7V	1x Li-ion Battery Pack 3.7V	1x Li-ion Battery Pack 3.7V
Battery Capacity2 (Wh / mAh)	3.7 / 1000	7.4 / 2000	13.7 / 3700	13.7 / 3700
IP Level	IP68	IP68	IP68	IP68
Rechargeable	Yes	Yes	Yes	Yes
Charging Time5 (min)	180	225	270	270
Drop Height (m)	2	2	2	2
WEIGHT				
Weightincl.Battery (g / oz)	72 / 2.54	126 / 4.44	194 / 6.84	194 / 6.84
TECHNOLOGIE				
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	Memory Function, Transportation Lock, Backup Mode, Aluminum housing, Battery Indicator, Charge Indicator, Low Battery Warning	Bluetooth®, Transportation Lock, Memory Function, Backup Mode, Aluminum housing, Emergency Light, Battery Indicator, Charge Indicator, Low Battery Warning	RGB Light, Bluetooth®, Transportsicherung, Memory Function, Backup Mode, Aluminium-gehäuse, Emergency Light, Battery Indicator, Charge Indicator, Low Battery Warning, Dim-mable, Remote control and personalisation via Ledlenser Connect App
PACKAGING				
Item no. Box / GTIN	502790 Black / 4058205031684	502796 Black / 4058205031837	502801 Black / 4058205031943	503089 Camouflage / 4058205036634
Item no. Box / GTIN	502791 Blue / 4058205031707	502966 Blue / 4058205034319		
Item no. Box / GTIN	502792 Red / 4058205031738	502967 Red / 4058205034340		
		502797 White / 4058205031851		
Content Box	Connect Adapter, Magnetic Charging Cable (USB-C)	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

1-9 Information on page 84

H7R CORE

rechargeable

02

05

06

01 04

☀ **1000 lm1**

▭→ **250 m1**

🕑 **65 h1**

03

07

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

PRODUCT VIDEO

[1-9] Information on page 84

BAC

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 Flux1 (lm)	350 / 200 / 15	500 / 300 / 15
Beam Distance1 (m)	160 / 120 / 30	200 / 150 / 30
Run Time1 (h)	- / 2 / 20	- / 2 / 50
Color Temperature (K)	6000 - 7500	6000 - 7500
Color RenderingIndex(CRI)	70	70
BATTERY AND CASE		
Battery	2x Mignon (AA) Alkaline 1.5V	1x Li-ion Battery Pack 3.7V
Battery Capacity2 (Wh / mAh)	-	6.66 / 1800
IP Level	IP67	IP67
Rechargeable	No	Yes
Charging Time5 (min)	-	210
Drop Height (m)	1.5	1.5
SIZE AND WEIGHT		
Head Diameter (mm)	32	32
Weightincl.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, 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		
Itemno. Box/GTIN	502193 / 4058205020848	502121 / 4058205020879
Content Box	1 Set of Batteries	1 Set of Batteries, Magnetic Charging Cable
OPTIONAL ACCESSORIES		
Further accessories on page 72	502451 Transp. Silicone Headband	502256 Universal Mounting Bracket
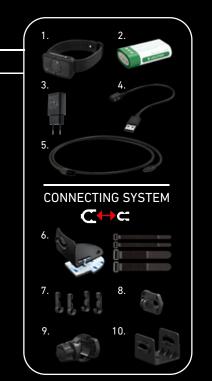
	H7R CORE	H15R CORE	H19R CORE
	1x Xtreme LED	1x Xtreme LED	2x Xtreme LED
	Boost / Power / Low Power	Boost / Power / Low Power	Boost / Power / Mid Power / Low Power
	1000 / 600 / 15	2500 / 1000 / 20	3500 / 1600 / 800 / 200
	250 / 200 / 25	250 / 170 / 20	300 / 230 / 150 / 80
	- / 4 / 65	- / 5 / 80	- / 4 / 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
Multi-Core Optics		●	●
Flex Sealing Technology	●	●	
Magnetic Charge System	●	●	●
Fusion Beam			●
Advanced Focus System	●	●	
More Features	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	502253 Belt Clip Type A	502256 Universal Mounting Bracket

1-9 Information on page 84

THE FLAGSHIP OF THE SIGNATURE RANGE

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
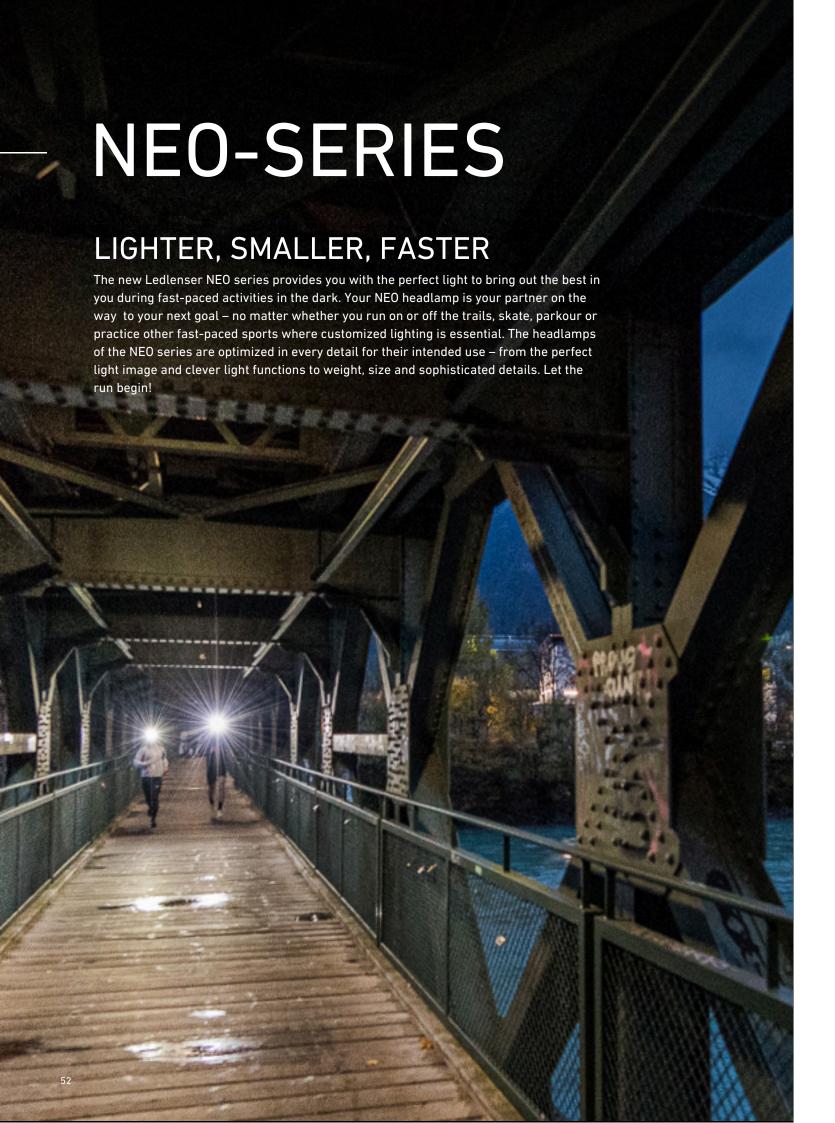
09 – **Additional Content**

10 – **Reflective Headband**

CONNECTING SYSTEM

PRODUCT VIDEO

☀ 4000 lm1
⊏→ 330 m1
🕐 20 h1

H19R SIGNATURE

ISPO Award 2021 Winner

LED	
LED Configuration	2x Xtreme LED
Light Functions	Boost / Power / Mid Power / Low Power (+ Strobe, Positon, SOS, Blink, Red Light)
Luminous Flux1 (lm)	4000 / 1800 / 800 / 200
Beam Distance1 (m)	330 / 250 / 150 / 80
Run Time1 (h)	– / 3.5 / 7 / 20
Color Temperature (K)	6500
Color RenderingIndex(CRI)	80

BATTERY AND CASE	
Battery	1x Li-ion Akkupack 7.4V
Battery Capacity2 (Wh / mAh)	35.52 / 4800
IP Level	IP68
Rechargeable	Ja
Charging Time5 (min)	330
Drop Height (m)	1.5

SIZE AND WEIGHT	
Head Diameter (mm)	68
Weightincl.Battery (g / oz)	374 / 13.2

TECHNOLOGY	
Fusion Beam	●
Magnetic Charge System	●
Temperature Control	●
More Features	Mutli-Core Optics, Red Light, Optisense, Cooling Technology, Emergency Light, Bluetooth®8, Dimmable, Transportation Lock, Flicker-free, Memory Mode, Backup Mode, Battery Indicator, Charge Indicator, Low Battery Warning, Constant Light

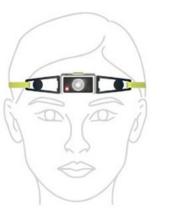| PACKAGING	
Item no. Box / GTIN	502198 / 4058205021111
Content Soft Case	Bluetooth®8 remote control, 1 Set of Batteries, Helmet Clips, Adapter for GoPro, Helmet Holder, Hook-and-Loop straps, Ad esive Pads, Magnetic Charging Cable, Tripod Holder, USB Power Adapter, Universal Holder, Extension Cable, Adhesive Pads

OPTIONAL ACCESSORIES	
More Accessories on page 74	502310 2x 21700 Li-Ion Recharge. Battery

1-9 Information on page 84

NEO-SERIES

LIGHTER, SMALLER, FASTER

The new Ledlenser NEO series provides you with the perfect light to bring out the best in you during fast-paced activities in the dark. Your NEO headlamp is your partner on the way to your next goal – no matter whether you run on or off the trails, skate, parkour or practice other fast-paced sports where customized lighting is essential. The headlamps of the NEO series are optimized in every detail for their intended use – from the perfect light image and clever light functions to weight, size and sophisticated details. Let the run begin!

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

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

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

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

XAVIER THEVENARD
3x UTMB® WINNER

THE STORY VIDEO

	NEO1R	NEO3	NEO5R	NEO9R
LED				
LED Configuration	1x High Power LED	2x High Power LED	2x High Power LED	3x Xtreme LED
Light Functions	Boost / Power / Low Power	Boost / Power / Mid Power / Low Power	Boost / Power / Mid Power / Low Power	Boost / Power / Mid Power / Low Power
Luminous Flux1 (lm)	250 / 150 / 20	400 / 200 / 100 / 20	600 / 300 / 100 / 20	1200 / 600 / 200 / 20
Beam Distance1 (m)	80 / 50 / 15	80 / 60 / 40 / 5	100 / 70 / 40 / 5	200 / 120 / 60 / 5
RunTime (h)	- / 3 / 15	- / 3 / 6 / 20	- / 4 / 8 / 35	- / 5 / 12 / 120
BATTERY AND CASE				
Battery	1x Li-ion Battery Pack 3.7 V	3x Micro (AAA) Alkaline 1.5V	1x Li-ion Battery Pack 3.7 V	2x 18650 Li-ion Battery Pack. 3.7V
Battery Capacity2 (Wh / mAh)	2.7 / 730	-	6.66 / 1800	18.5 / 5000
Rechargeable	Yes	No	Yes	Yes
Charging Time5 (min)	180	-	240	330
IP Level	IP67	IP54	IP54	IP54
SIZE AND WEIGHT				
Head Diameter (mm)	48	41	41	57
Weightincl.Battery (g / oz)	39 / 1.4	97 /3.4	106 /3.7	199 / 7.0
TECHNOLOGY				
Fusion Beam		●	●	●
Magnetic Charge System	●	●	●	●
Temperature Control	●	●	●	●
More Features	Low Battery Warning, Battery Indicator, Charge Indicator, Red Light, Transportation Lock, Backup Mode	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
PACKAGING				
Item no. Box / GTIN	502713 Blue / 4058205029971	502718 Blue / 4058205030106	502716 Blue / 4058205030052	502715 Blue / 4058205030021
Item no. Box / GTIN	502720 White/Lime / 4058205030168	502719 White / 4058205030137	502757 White / 4058205030885	502324 Black / 4058205024167
Item no. Box / GTIN	502712 Black / 4058205029957	502717 Black / 4058205030083	502323 Black / 4058205024136	
Content Box	Magnetic Charging Cable	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
OPTIONAL ACCESSORIES				
	0332 Pouch Type H	0332 Pouch Type H	0332 Pouch Type H	502823 2x18650 Li-ion Rech. Bat. Pack
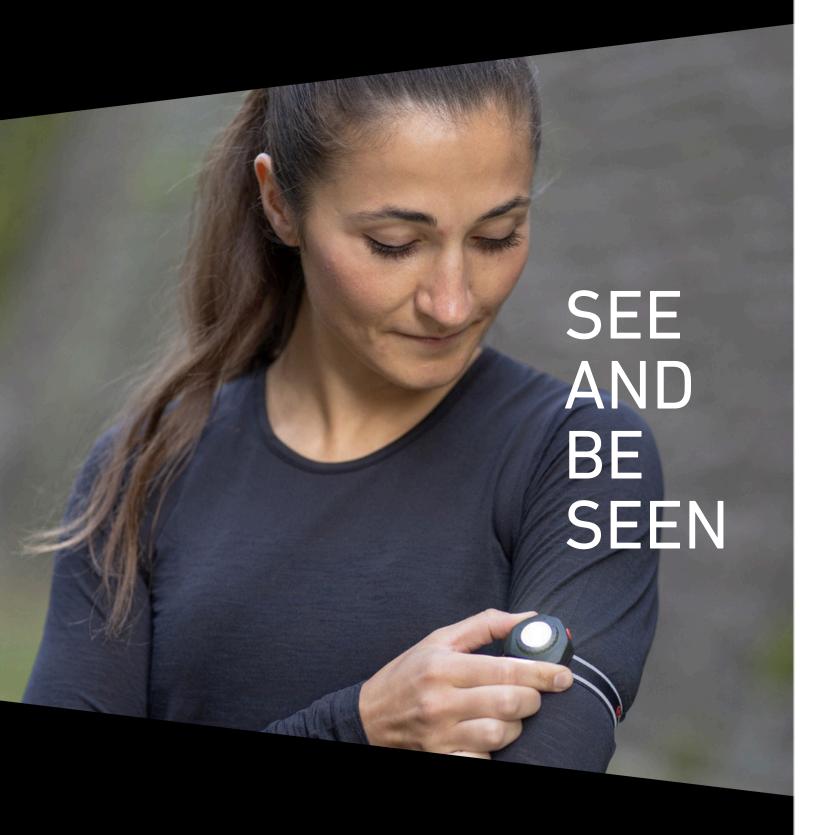
CLIPLIGHT CU2R

SEE AND BE SEEN

PRODUCT VIDEO

04

03

01
02

CU2R *rechargeable*

LED	
◁ LED Configuration	1x Power LED (White), 2x LED (Red)
▥ Light Functions	Power (White), Low Power (White), **(+ Power (Red), Blink (White), Blink (Red))**
☼ Luminous Flux1 (lm)	40 / 5
◁→ Beam Distance1 (m)	9 / 2
◷ Run Time1 (h)	2 / 18
BATTERY AND CASE	
▭ Battery	1 x Li-ion 3.7V (internal)
▭ Battery Capacity2 (Wh / mAh)	1036 / 280
⟳ Rechargeable	Yes
▱ Charging Time5 (min)	60
⌂ IP Level	IPX4
SIZE AND WEIGHT	
◎ Diameter (mm)	37
⚖ Weight incl. Battery (g / oz)	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
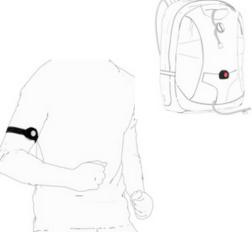
CU2R is your trusted light partner that provides extra everyday safety in dim conditions and beyond – whether it's on a walk with the dog, on an evening run during rush hour or in everyday life as a rear light on clothing or backpack.

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

1-9 Information on page 84

OUTDOOR LANTERNS

LEDLENSER

ML6 CONNECT WL

rechargeable

GLARE-FREE 360° ILLUMINATION WITH REMOTE CONTROL

06

03 | 08

07

04

PRODUCT VIDEO

☀ 750 lm1

🕒 180 h1

01

05

01 – **Micro Prism Technology – patented4 lens technology** for glare-free 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

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 – Integrated battery and charge status indicator

06

❊ Bluetooth® 8

02

MENÜ

DIREKTSTEUERUNG

TIMER

INTERVALLE

SCHALTER-PROFILE

● LEDLENSER CONNECT APP

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 Flux1 (lm)	300 / 150 / 50 / 5	300 / 150 / 50 / 5
Beam Distance1 (m)	–	–
RunTime (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 Capacity2 (Wh / mAh)	2.77 / 750	2.77 / 750
Rechargeable	Yes	Yes
Charging Time5 (min)	150	150
IP Level	IP66	IP66
SIZE AND WEIGHT		
Diameter (mm)	34.5	34.5
Height (mm)	97	97
Weight incl.Battery (g / oz)	71 / 2.5	71 / 2.5
TECHNOLOGY		
MicroPrism 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		
Itemno: 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		
Further accessories on page 72	502271 USB Adapter 2.4A	502271 USB Adapter 2.4A

iF DESIGN AWARD 2019

	ML6	ML6 Warm Light	ML6 Connect WL
LED			
LED Configuration	18x Power LED, 6x LED Rot	18x Power LED, 6x LED Rot	18x Power LED, 6x LED Rot
Light Functions	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)
Luminous Flux1 (lm)	750 / 550 / 5	750 / 550 / 5	750 / 550 / 100 / 5
Beam Distance1 (m)	–	–	–
RunTime (h)	– / 4 / 240	– / 3.5 / 200	– / 3.5 / 12 / 180
BATTERY AND CASE			
Battery	1x 18650 Li-ion Battery 3.6V	1x 18650 Li-ion Battery 3.6V	1x 18650 Li-ion Battery 3.6V
Battery Capacity2 (Wh / mAh)	10,89 / 3000	10.89 / 3000	10.89 / 3000
Rechargeable	Yes	Yes	Yes
Charging Time5 (min)	300	300	300
IP Level	IP66	IP66	IP66
SIZE AND WEIGHT			
Diameter (mm)	42	42	45
Height (mm)	178	178	178
Weight incl.Battery (g / oz)	280 / 9.9	280 / 9.9	260 / 9.2
TECHNOLOGY			
MicroPrism Technology	●	●	●
Temperature Control	●	●	●
Powerbank Function	●	●	●
Magnetic Charge System			●
Dual Power Source			
More Features	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
PACKAGING			
Itemno: Window Box / GTIN	500929 / 4058205011259	502084 / 4058205017916	502201 / 4058205021203
Content Box	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
OPTIONAL ACCESSORIES			
	502126 Flex3 Powerbank	502126 Flex3 Powerbank	502126 Flex3 Powerbank

PORTABLE ENERGY
FLEX-SERIES

FLEX-SERIES: THE FUTURE OF PORTABLE ENERGY

PRODUCT VIDEO

PRODUCT VIDEO

⬚ 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 withoutBattery (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 Capacity2 (Wh / mAh)	16.65 / 4500	33.30 / 9000
IP Level	IP65	IP65
Rechargeable	Yes	Yes
Charging Time5 (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
	1. Powerbank with replaceable battery 2. IP65 – water and dust protection 3. Battery Charger (up to 30 % shorter charging time – compared to charging in a P7R CORE / WORK / SIGNATURE) 4. Safe Battery Storage 5. Double protection against short circuit (box and battery) 6. Battery Charge Indicator	1. Powerbank with replaceable battery 2. IP65 – water and dust protection 3. Battery Charger (up to 30 % shorter charging time – compared to charging in a P7R CORE / WORK / SIGNATURE) 4. Safe Battery Storage 5. Double protection against short circuit (box and battery) 6. Battery Charge Indicator for both batteries
MATCHES		
	H7R Core, P7R Core, P7R Signature, P9R Core LEP	H7R Core, P7R Core, P7R Signature, 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)

1-9 Information on page 84

FLEX10 rechargeable

Locking wheel for maximum reliability

100%
75%
50%
25%
0%

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

Separate charge level indicators

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 swop out after being drained.

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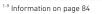
TRAVEL

READY TO USE

+55 EXTRA6 HOURS

USB TYPE-C

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

FLEX-SERIES: EVEN MORE POWER ON THE GO

□ **FOR 18650 BATTERIES**

TECHNICAL SPECS	FLEX**3** Powerbank+	FLEX**7** Powerbank+
↗ Length (mm)	109	109
↔ Width (mm)	27	47
↕ Height (mm)	27	27
Weight with Battery (g / oz)	88 / 3.1	164 / 5.8
Weight withoutBattery (g / oz)	40 / 1.4	116 / 4.1
TECHNOLOGY		
Battery	1x 18650 Li-ion Battery 3.6V	2x 18650 Li-ion Batteries 3.6V
Battery Capacity2 (Wh / mAh)	12.34 / 3400	24.68 / 6800
IP Level	IP65	IP65
Rechargeable	Yes	Yes
Charging Time5 (min)	240	240
Energy Status	Battery Indicator, Charge Indicator, Low Battery Warning	Battery Indicator, Charge Indicator, Low Battery Warning
FEATURES	**6-IN-1**	**6-IN-1**
	1. Powerbank with replaceable battery 2. IP65 – water and dust protection 3. Battery Charger (up to 30 % shorter charging time – compared to charging in a P6R CORE / WORK / SIGNATURE) 4. Safe Battery Storage 5. Double protection against short circuit (box and battery) 6. Battery Charge Indicator	1. Powerbank with replaceable battery 2. IP65 – water and dust protection 3. Battery Charger (up to 30 % shorter charging time – compared to charging in a P6R CORE / WORK / SIGNATURE) 4. Safe Battery Storage 5. Double protection against short circuit (box and battery) 6. Battery Charge Indicator for both batteries
MATCHES		
	P6R Core, P6R Signature	P6R Core, P6R Signature
PACKAGING		
Itemno. Box/GTIN	502126 / 4058205019255	502125 / 4058205019224
Contents Box	1 Rechargeable Battery, Micro-USB Cable	2 Rechargeable Batteries, Micro-USB Cable

1–9 Information on page 84

ACCESSORIES FLASHLIGHTS

C = Core
S = Signature

ART.-NR.	MODELL	P2R C	P3 C	P4 C	P4R C	P5 C	P5R C	P6 C
0337	Pouch Type D	•	•			•		
502249	Lamp Adapter Type B						•	
0362	Universal Mounting System							•
501025	Remote Switch Type E							•
0380	USB Car Charger	•			•		•	
502265	Magnetic Charging Cable Type A						•	
502259	Charging Station Type A						•	
502596	Li-Ion direct USB rech, Battery 3.6 V / 880 mAh						•	
500985	14500 Li-Ion rechargeable battery 750 mAh					•	•	

ART.-NR.	MODELL	P6R C	P7 C	P7R C	P6R C	QCP6R S	P7R S	P9R C LEP
0333	Pouch Type A		•					
0342	Pouch Type G			•	•		•	•
502269	Leather Pouch Type D			•			•	
0323	Tactical Professional Holster Type B		•	•			•	•
502250	Lamp Adapter Type C	•						
502251	Lamp Adapter Type D			•	•		•	•
0317	Intelligent Clip Type C			•				
0362	Universal Mounting System	•	•	•	•			
501033	Magnetic Mount	•	•	•	•	•	•	•
502237	Signal Cone 35.1mm Orange	•	•		•		•	
0040	Signal Cone 37mm Orange		•					
502238	Color Filter Set 35.1mm	•		•	•		•	
502729	Remote Switch Type G			•				
0380	USB Car Charger	•	•	•	•		•	•
502265	Magnetic Charging Cable Type A	•	•	•	•		•	•
502260	Charging Station Type B	•	•	•	•		•	
502262	21700 Li-ion Rechargeable Battery 4800mAh		•				•	•
502595	Li-Ion direct USB rech. Bat. 3,6 V / 2500 mAh	•			•	•		
502126	Powerbank Flex3	•			•	•		
502125	Powerbank Flex7	•			•	•		
502511	Powerbank Flex5			•			•	•
502127	Powerbank Flex10			•			•	•
501001	Li-Ion rechargeable Battery 3,6 V / 3000 mAh	•				•	•	

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. 502256
Universal Mounting Bracket
Stable universal fastening to cylindrical objects

Item no. 502265
Magnetic Charging Cable
Magnetic charging cable with Standard USB A plug

Item no. 0342
Pouch
Belt bag made of robust polyamide fabric with elastic side walls

ART.-NR.	MODELL	P17R C	P18R S
0042	Signal Cone 53mm Orange	•	
0380	USB Car Charger		•
502265	Magnetic Charging Cable Type A		•

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. 0317
Intelligent Clip
Practical belt clip for attachment to the pants, can be rotated 360 rotated

Item no. 502262 Charging Station
Professional charging station incl. magnetic charging cable, compatible with 5 Station Charging Panel

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
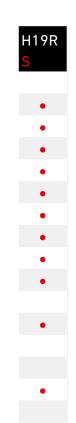
Item no. 502308
Color Filter Set
Four high quality color filters: Red maintains night vision ability. Green and red are suitable for animal observation, among other things. Yellow improves visibility in fog. Blue improves the visibility of liquids

Item no. 502269
Leather Pouch
durable leather protective bag

ACCESSORIES HEADLAMPS

C = Core
S = Signature

ART.-NR.	MODELL	HF4R C	HF6R C	HF8R C / HF8R C RGB	H5 C	H5R C	H7R C	H15R C	H19R C		H19R S
0332	Pouch Type H Belt Clip Type A Helmet	●	●	●	●	●					
502253	Connecting Kit Type H Helmet Band							●	●		●
502314	Fixing Clip Type A Universal Mounting	●	●	●	●	●	●	●	●		●
502313	Bracket Type E Transparent Silicone				●	●	●	●	●		●
502256	Headband Type A	●	●	●	●	●	●	●	●		●
502451	Headband+Overheadband Core				●	●	●	●	●		●
502469	Bluetooth®8 Remote Control Type A			●							●
502311	Magnetic Charging Cable Type A	●	●	●		●	●	●	●		●
502265	Extension Cable Type C 21700 Li-ion							●	●		●
502312	Recharge. Battery 4800mAh						●				
502262	Bluetooth®8 2x 21700 Batterybox						●				
502411	Powerbank Flex5 Powerbank Flex10 2x						●				
502511	21700 Li-Ion Recharge. Battery Pack							●	●		●
502127	USB-C Adapter 20W	●	●	●							
502310								●	●		●
502929		●	●	●							

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. 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
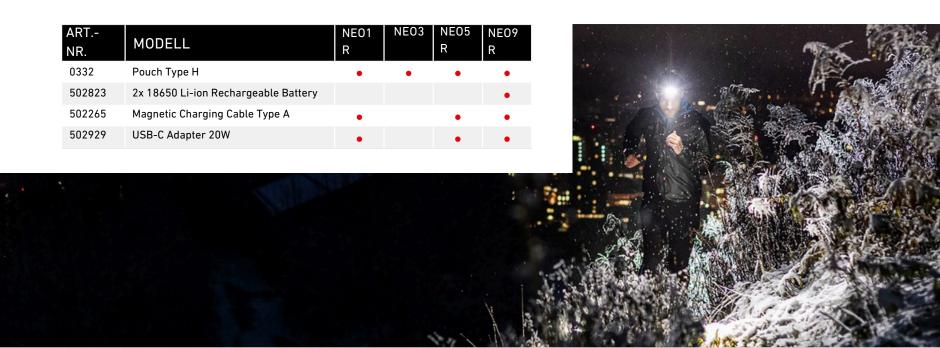
Item no. 502265
Magnetic Charging Cable
Magnetic charging cable with standard USB-A connector

POWERBANK FLEX 10

ART.-NR.	MODELL	NEO1 R	NEO3 R	NEO5 R	NEO9 R
0332	Pouch Type H	●	●	●	●
502823	2x 18650 Li-ion Rechargeable Battery				●
502265	Magnetic Charging Cable Type A	●		●	●
502929	USB-C Adapter 20W	●		●	●

ACCESSORIES LANTERNS

ART.-NR.	MODELL	ML4/W	ML6/W	ML6 C W
502311	Bluetooth®8 Remote Control Type A			●
502265	Magnetic Charging Cable Type A			●
502595	Li-Ion direct USB rech. Battery 3,6 V / 2500 mAh		●	●
502596	Li-Ion direct USB rech. Battery 3,6 V / 880 mAh 14500	●		
500985		●		
502126	Li-Ion rechargeable battery 750 mAh Powerbank		●	●
502125	Flex3 Powerbank Flex7 14500		●	●
500986	Li-Ion battery 750 mAh & external charger	●		
501001	Li-Ion rechargeable Battery 3,6 V / 3000 mAh		●	●

TECHNOLOGIES, ABOUT US, WARRANTY AND MORE

Ledlenser headquarter Solingen

LEDLENSER

LEDLENSER
TECHNOLOGY ABC

LASER EXCITED PHOSPHOR TECHNOLOGY (NEW)

Needa highly focused white light with an extreme beam range?
We have you covered withthe Laser ExcitedPhosphor Technolo-
gy. This is how it works: Blue laser light is directed at a phos-
phor-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.

ACTIVE COOLING TECHNOLOGY

Highluminosity 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
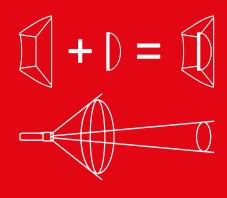
Our Adaptive Light Beamtechnology dims and focuses automatically.
This way, the light is adapted to changing environments and
obstacles; from uneven forest ground and wet sidewalks to narrow
machine compartments – without manual control. The system
detects blinding reflections as well as overall light 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)
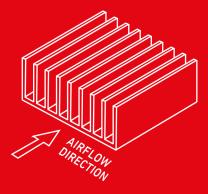
Galileo swore by the power of lenses; Newton by the power of
reflectors. We have simply combined the two Technologies – only
better than anyone before. The result: our patented Advanced
Focus System (AFS), which allows a seamless transition from
homogeneous low beam to sharply focused high beam.

COOLING TECHNOLOGY

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

AIRFLOW DIRECTION

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 PowerSource 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.

LEDLENSER RECHARGEABLE BATTERY

ONE-WAY BATTERY

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.

EXTREME SEARCH BEAM

OurExtremeSearchBeam 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.

1–9 Information on page 84
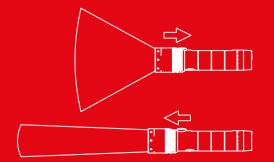
FLEX SEALING TECHNOLOGY

Theinnovative 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.

FLOATING CHARGE SYSTEM

Grab-and-go wireless charging. The Floating Charge System is a wall-mounted magnetic charging system, getting 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.
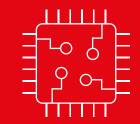
FUSION BEAM

Bycombining different LEDs and lenses, lights with Fusion Beam have a unique, application-optimized illumination. This simulta-neously 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 indepen-dent controls for each light source.
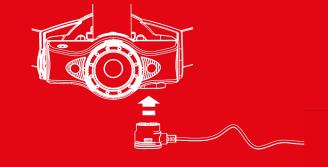
MAGNETIC CHARGE SYSTEM

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.

MULTI-CORE OPTICS

Multi-Core Opticsharness 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 focusingor defocusing the flashlight or headlamp, the ref-lector 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 YtrionCell 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.

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.

Video
Smart Light Technology

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.

LEDLENSER

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 and patented[3] Advanced Focus System
› 7-year warranty[4] 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 650 employees worldwide
› Company-owned offices in Germany, China, USA, Japan, Denmark, United Kingdom, France, Italy and Switzerland
› Worldwide collaboration with more than 40 master distributors

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 prototype to mass production.

The checklist for quality control includes 24 tests: Endurance, extreme temperatures, water, salt, impact, 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.

MORE THAN 20 YEARS OF EXPERTISE IN LIGHTING SOLUTIONS

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.

LEDLENSER
GUARANTEED QUALITY

⑦ YEAR
WARRANTY[4]

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.

WARRANTY

Since weareconfident 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.

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

TÜVRheinland ®
ZERTIFIZIERT

www.tuv.com
ID 9108640713

ISO CERTIFICATION

We meettherequirementsofthe ISO 9001, ISO 14001 and ISO 50001 standards and are certified by TÜV Rheinland.

Quality management: DIN EN ISO 9001:2015
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 improve- ments – 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.

[1-9] Information on page 84

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/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) Two year 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, 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, 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

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

You can find our terms and conditions at www.ledlenser.com

Ledlenser GmbH & Co. KG
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Personally liable partner:
Ledlenser Beteiligungs GmbH
Headquarters: Solingen, Germany
Local Court Wuppertal, HRB 24774
Executive Director: **Michael Reuter (CEO), Kai Milewski (CFO)**

LEDLENSER

WE'RE LOOKING FORWARD TO HEARING FROM YOU

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

CONTACT SALES GERMANY
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CONTACT TECHNICAL SUPPORT
For uncomplicated and fast processing, please contact our Consumer Care Team for all services, product, warranty and goodwill questions.
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