

HOME & LIFE SERIES



• LEDLENSER

CONTENTS

04	LEDLENSER	41	M7R
04	TECHNOLOGIES & ABOUT	42	M17R
06	WARRANTY	43	P7 Kit
80	LIGHT FUNCTIONS		
		44	SOLIDLINE
10	TORCHES	44	SL-PR025
12	P-SERIES	44	SL-PR0110
14	P17	45	SL-PR0220
16	P14	45	SL-PR0300
17	P7	45	SH-PR090
18	P7R	45	SH-PR0100
20	P7QC		
22	P6	46	L-SERIES
23	P5R	46	L7
24	P5		
25	P4X	48	HEADLAMPS
26	P4	50	SEO-SERIES
27	P3R	50 50	SE07R
28	P3	52	SE05
29	P2	53	SE03
		00	3200
30	T-SERIES	54	H CEDIEC
31	T7.2	5 4	H-SERIES H14R.2
32	T7M	58	H8R
33	T ² QC	60	H7R.2
34	T ²	61	H7.2
35	PTT	62	H6R
		63	H3.2
36	F-SERIES	03	113.2
36	F1R F1		400E000DU
		64	ACCESSORIE
37	K-SERIES	64	TORCHES
37	K3 K2 K2L K1 K1L	68	HEADLAMPS
٠,	,		
38	X-SERIES	70	NOTES
38	X-SERIES		

X21.2

4 – LEDLENSER

— LEDLENSER TECHNOLOGIES

Having the leading edge comes down to the best technology. From innovative lenses to pioneering power supplies – we work tirelessly to advance our technological edge. The highlights of our technology:



ADVANCED FOCUS SYSTEM

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. The efficiency of the AFS even has experts thrilled.



WIDE BEAM

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



X-LENS TECHNOLOGY

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



RAPID FOCUS

When you focus and defocus the torch or headlamp, our reflector lens moves in relation to the LED. In order to create the fastest and most ergonomic process possible for users, we developed Rapid Focus: A single-hand operated mechanism used to change the light mode at lightning speed.



FLOATING CHARGE SYSTEM

Wireless charging: With the Floating Charge System, which can be wall-mounted, and the magnetic charging cable, the light is ready to use with a simple flick of the wrist. In addition to charging via USB, with an adapter the system can also be plugged into standard outlets or connected to cigarette lighter plugs in cars.



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.



OPTISENSE TECHNOLOGY

Whether it's dusk, shady, dim or pitch-black: Thanks to Optisense Technology, your Ledlenser automatically adapts to the present light conditions. The innovative dimmer controls the luminosity based on the reflection of its own light and prevents annoying glare.



SAFETY YTRION CELL

A Safety Ytrion Cell is considerably lighter than a nickel-metal hybrid battery and charges up to five times faster than a lithium-ion battery. Plus it offers more than 5,000 charge cycles with virtually zero capacity loss due to "memory effect".



NATURAL LIGHT

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



DUAL POWER SOURCE

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



POWERBANK

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



TEMPERATURE CONTROL

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



EMERGENCY LIGHT

This feature turns your light 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.



MICRO PRISM TECHNOLOGY

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



COOLING TECHNOLOGY

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

- ABOUT

WHY LEDLENSER?



Because we never stop pushing the boundaries to perfect a light that will simply take your breath away. A light that keeps you safe by illuminating the darkest of corners at work or helps you to extend the day, so you can finish that all important job. Whether lighting up the deepest of tunnels or just to take the

dog for a walk, a Ledlenser light is the trusted companion of millions around the world.

OPTIMISED LUMEN ADVANTAGE



Lumens is one measure of brightness. However, not all lumens are created equal! We believe Ledlenser lumens are intrinsically superior because they combine with our world-renowned precision German engineering and patented Advanced Focusing Optics to optimise the light delivered. Thus, in

many cases a lower lumen Ledlenser light will deliver a brighter beam than other lights stating a higher lumen count. In addition, unlike many inferior lights we only use the very best premium LEDs for leaders in their field.

PATENTED ADVANCED FOCUSING OPTICS



Many have tried to emulate this standout technology, which is featured in almost all our torches and headlamps, and many have failed. Our patented optics technology enables the user to seamlessly and instantaneously alter the light beam from flood (for near illumination) to spot (for distance

illumination) whilst still delivering a clean uniform light with no dark spots.

PEACE OF MIND



As our lights are used by Police Forces and Search & Rescue Teams, sometimes in life threatening situations, for us it's important that your light performs to the highest level whenever it's needed. So, for complete peace of mind we offer a class leading warranty. Our standard 5-year warranty can be extended to 7-years simply by registering the torch or headlamp online after purchase.

LEDLENSER QUALITY GUARANTEED





To us, "Engineered in Germany" is not an empty phrase – it represents the highest standards in innovation, materials, technology, processing and sustainability. Since we are confident in the quality of our products, virtually all are covered by a 5-year warranty⁴ – but there's more: Customers can register their product to extend the warranty to 7 years⁴.

All original Ledlenser products include a product registration card. To register, simply scan the QR code with a smartphone or enter the URL into the browser of your laptop or PC. You will be redirected to a one-time product registration page. Simply enter the required information in the form.







This protects our products from cheap counterfeits and piracy!

LEDLENSER LIGHT FUNCTIONS



BOOST

A temporary burst of light.



A bright light for any situation.



MID POWER

Sufficient light output for extended battery life.



LOW POWER

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



S.0.S.

The light emits an SOS distress signal in Morse code (3×3 short, 3×3 long, 3×3 short).



PULSE

The light intensity keeps rising and decreasing evenly.



STROBE

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



BLINK

Automatically emits light pulses at



POSITION

Regular light pulses at long intervals for position marking.







P-SERIES STYLISH, ROBUST DESIGN, MAXIMUM PERFORMANCE

Luminous flux (max): Beam distance (max): Run time (max): 7 hrs1 16 lm¹ 25 m¹



Luminous flux (max): Beam distance (max): Run time (max): 25 lm¹ 60 m¹ 6 hrs1



P3R (1)

Luminous flux (max): 140 lm¹

Beam distance (max): Run time (max): 100 m¹ 6 hrs1

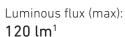


P4

Luminous flux (max): Beam distance (max): Run time (max): 8.5 hrs1 18 lm¹ 25 m¹



Run time (max): Beam distance (max):



80 m¹

20 hrs1



Beam distance (max): Run time (max): Luminous flux (max): 140 lm¹ 120 m¹ 4 hrs¹



P5R 🌢

Luminous flux (max): Beam distance (max): Run time (max): 420 lm1 240 m¹ 15 hrs¹



P6

Beam distance (max): Run time (max): Luminous flux (max): 200 lm¹ 120 m¹ 15 hrs¹



Beam distance (max): Run time (max): Luminous flux (max): 450 lm¹ 300 m¹ 25 hrs1



P7QC

Luminous flux (max): Beam distance (max): Run time (max): 220 lm1 60 m¹ 20 hrs1



P7R 🗓



Beam distance (max): Run time (max): Luminous flux (max): 1000 lm¹ 210 m¹ 40 hrs1



P14

Luminous flux (max): Beam distance (max): Run time (max): 800 lm¹ 350 m¹ 50 hrs1



• LEDLENSER P17

Beam distance (max): Run time (max): Luminous flux (max):



300 hrs1 $1000 \, lm^{1}$ 450 m¹

14 – LEDLENSER – TORCHES

HOME & LIFE - 15

P17







- **01** Patented advanced focusing optics for spot and flood focusing.
- **02** Solid front switch to select Power or Low Power light options.
- **03** Robust aircraft-grade aluminium.
- **04** Longer-bodied torch offering superb performance and ultimate reassurance.







LED

	Boost	Power	Mid Power	Low Power
-\rightharpoonup -\righ	1000	400	-	100
□→ Beam distance¹ (m)	450	300	-	150
C Run time ¹ (h)	15	50	-	300
Light modes	Boost, Pow			
Configuration	1x Xtreme LED			

CASING

<u></u>	Length – defocused (mm)	312
0	Head diameter (mm)	53
g\	Weight (g oz)	785 27.7
ᠬ	Resistance	IP54
	Switch	Front switch

BATTERY

Dattery 2v Mana (D) 1 EV	
Battery 3x Mono (D), 1.5V	
Capacity² (Wh/mAh) –	
Charge time (min) –	
Temperature range -20°C to +40°C	

FEATURES

Energy saving			
3, 1219			

Accessories on page 64

TECHNOLOGIES





	Gift Box	Blister	
Item number	500903	500904	
GTIN	4058205009935	4058205009942	
Packaging dimensions (mm)	365 x 59 x 124 (W x H x D)	170 x 440 x 59 (W x H x D)	
Tare weight (g)	1143	1022	
Contents	1 set of batteries, intelligent clip		

⊃14



P7



LED

	Boost	Power	Mid Power	Low Power	
-\(\frac{1}{2}\)- Luminous flux ¹ (lm)	800	250	-	40	
⊏3→ Beam distance¹ (m)	350	230	-	110	
L Run time ¹ (h)	1	4	-	5	(
Light modes Boost, Power, Low Power					
Configuration 1x Xtreme LED			·		
•					

CASING

∠ Length – defocused (mm)	198
Head diameter (mm)	47
Weight (g oz)	350 12.3
Resistance	IP54
Switch	End cap switch

LED

	Boost	Power	Mid Power	Low Power
-\(\)- Luminous flux1 (lm)	-	450	250	40
□→ Beam distance¹ (m)	_	300	220	100
C Run time ¹ (h)	-	1	2	2
Light modes	Power, Mid Power, Low Power			
Configuration	1x High Po	wer LED		

CASING

Length – defocused (mm)	130
Head diameter (mm)	37
Weight (g oz)	175 6.2
A Resistance	IP54
Switch	End cap switch

BATTERY

Battery	4x Mignon (AA), 1.5V
Capacity ² (Wh/mAh)	-
Charge time (min)	-
Temperature range	-20°C to +40°C

FEATURES

Energy saving		

Accessories on page 64

BATTERY

Battery	4x Micro (AAA), 1.5V
Capacity ² (Wh/mAh)	_
Charge time (min)	-
Temperature range	-20°C to +40°C

FEATURES

Energy saving		

Accessories on page 64

TECHNOLOGIES











PACKAGING AND LOGISTICS

7.1614.61146.74.75.26616.1166		
	Gift Box	Test-it Blister
Item number	501046	500900
GTIN	4058205009898	4058205009904
Packaging dimensions (mm)	154 x 74 x 72 (W x H x D)	150 x 280 x 91 (W x H x D)
Tare weight (g)	328	398
Contents	1 set of batteries, belt pouch, wrist strap	2 sets of batteries, belt pouch, wrist strap

PACKAGING AND LOGISTICS

	Gift Box	Test-it Blister
Item number	500901	500902
GTIN	4058205009911	4058205009928
Packaging dimensions (mm)	266 x 73 x 80 (W x H x D)	150 x 340 x 89 (W x H x D)
Tare weight (g)	610	688
Contents	1 set of batteries, belt pouch, wrist strap	2 sets of batteries, belt pouch, wrist strap

1-5 Information on page 70

18 - LEDLENSER - TORCHES

HOME & LIFE - 19





- 01 Sustainable rechargeable battery technology with convenient battery charge status indicator: red – charge, green – charged.
- **02** Weightless and comfortable charging easily accessible thanks to the Floating Charge System.
- 03 Intelligent controls simple selection of all SLT functions using your thumb.
- **04** Focus Lock fixes the present degree of focus in place.
- 05 Rapid Focus quickly change the light beam using one hand.
- 06 Enhanced close-up and distance visibility seamless focus feature of homogeneous, circular low beam (defocused) to a sharply bundled high beam (focused).
- **07** Xtreme LED ultra-bright, brilliant light beam.

LED

	Boost	Power	Mid Power	Low Power
-\rightarrow Luminous flux1 (lm)	_	1000	250	20
□→ Beam distance¹ (m)	_	210	150	40
C Run time ¹ (h)	-	2	5	4
Light modes	Power, Mid Power, Low Power			
Configuration	1x Xtreme LED			

CASING

Length – defocused (mm)	158
Head diameter (mm)	37
Ø Weight (g oz)	210 7.4
Resistance	IP54
Switch	End cap switch

BATTERY

Li-ion rechargeable battery	1x 18650, 3.7V
Capacity ² (Wh/mAh)	8.14 / 2200
Charge time (min)	3005
Temperature range	-20°C to +40°C

FEATURES

Energy saving, low battery warning
Charge indicator, focus lock

Accessories on page 64

TECHNOLOGIES











	Gift Box	Test-it Blister
Item number	9408-R	9608-R
GTIN	4029113940801	4029113960854
Packaging dimensions (mm)	220 x 68 x 105 (W x H x D)	150 x 280 x 105 (W x H x D)
Tare weight (g)	548	522
Contents	1 rechargeable battery, floating charge system, belt pouch, wrist strap, mounting kit, USB cable	









P7QC





- 01 The P-Series tracker the little sister of the P7QC, the T²QC, can be found on page 35.
- 02 Smart options with rotary switch to change the individual colours even during use
- **03** Durable and tough sturdy scratch and impact-resistant aluminum casing.

Maintaining night vision

Observing game and wildlife, green light is almost invisible to animals

Tracking, shows fluids in higher contrast









LED

	Boost	Power	Mid Power	Low Power
-\(\)- Luminous flux1 (lm)	_	220	-	40
□→ Beam distance¹ (m)	-	60	-	20
C Run time ¹ (h)	-	3	-	2
Light modes	Power, Low Power, Blink			
Configuration	1x Multicolour LED			

CASING

Length – defocused (mm)	133
Head diameter (mm)	37
Ø Weight (g oz)	175 6.2
Resistance	IPX7
Switch	End cap switch

BATTERY

Battery	4x Micro (AAA), 1.5V
Capacity ² (Wh/mAh)	=
Charge time (min)	-
Temperature range	-20°C to +40°C

FEATURES

Energy saving		

Accessories on page 64

The little sister of the P7QC, the T2QC, can be found on page 33

TECHNOLOGIES





	Gift Box
Item number	9407-Q
GTIN	4029113940764
Packaging dimensions (mm)	151 x 73 x 71 (W x H x D)
Tare weight (g)	327
Contents	1 set of batteries, belt pouch, wrist strap







LED

	Boost	Power	Mid Power	Low Power
-\(\frac{1}{2}\)- Luminous flux ¹ (lm)	-	200	-	-
□→ Beam distance¹ (m)	-	120	-	-
L Run time ¹ (h)	-	1	5	-
Light modes	Power			
Configuration	1x Power LED			
·				·

CASING

<u> </u>	Length – defocused (mm)	163
\bigcirc	Head diameter (mm)	26
g	Weight (g oz)	115 4.1
ආ	Resistance	IPX4
	Switch	End cap switch

	Boost	Power	Mid Power	Low Power
-\(\)- Luminous flux1 (lm)	-	420	-	20
□→ Beam distance¹ (m)	_	240	-	50
C Run time ¹ (h)	-	3	-	1
Light modes	Power, Low Power, Strobe			
Configuration	1x High Power LED			

CASING

Length – defocused (mm)	117
Head diameter (mm)	26
Weight (g oz)	75 2.6
• Resistance	IP54
Switch	End cap switch

BATTERY

Battery	2x M	ignon (AA), 1.5V
Capacity ² (V	/h/mAh) –	
Charge time	e (min) –	
Temperatur	e range -20°0	C to +40°C

FEATURES

Energy saving		

Accessories on page 64

BATTERY

LED

Li-ion rechargeable battery	1x 14500, 3.7V
Capacity ² (Wh/mAh)	2.59 / 700
Charge time (min)	150 ⁵
Temperature range	-20°C to +40°C

FEATURES

Energy saving, low battery warning	
Focus lock	

Accessories on page 64

TECHNOLOGIES







TECHNOLOGIES









PACKAGING AND LOGISTICS

	Gift Box
Item number	500897
GTIN	4058205009874
Packaging dimensions (mm)	182 x 76 x 129 (W x H x D)
Tare weight (g)	403
Contents	1 rechargeable battery, floating charge system, belt pouch, wrist strap, mounting materials, USB cable

PACKAGING AND LOGISTICS

	Gift Box	Test-it Blister
Item number	500921	500922
GTIN	4058205010825	4058205010856
Packaging dimensions (mm)	210 x 61 x 72 (W x H x D)	150 x 280 x 50 (W x H x D)
Tare weight (g)	285	339
Contents	1 set of batteries, belt pouch, wrist strap	2 sets of batteries, belt pouch, wrist strap

¹⁻⁵ Information on page 70







LED

	Boost	Power	Mid Power	Low Power
-\(\sigma^-\) Luminous flux¹ (lm)	-	140	-	-
□→ Beam distance¹ (m)	_	120	-	-
C Run time ¹ (h)	-	4	-	-
Light modes	Power			
Configuration	1x Power LED			
·				

CASING

<u> </u>	Length – defocused (mm)	113
0	Head diameter (mm)	26
g	Weight (g oz)	80 2.8
ආ	Resistance	IPX4
	Switch	End cap switch

LED

	Boost	Power	Mid Power	Low Power
-\o'- Luminous flux¹ (lm)	-	120	-	10
→ Beam distance¹ (m)	-	80	-	20
C Run time ¹ (h)	-	4	-	2
Light modes	Power, Low Power			
Configuration	1x Power LED			

CASING

∠ Length – defocused (mm)	140
Head diameter (mm)	15
Weight (g oz)	55 1.9
A Resistance	IP54
Switch	End cap switch

BATTERY

Ē	Battery	1x Mignon (AA), 1.5V
	Capacity ² (Wh/mAh)	-
Ŀ	Charge time (min)	=
	Temperature range	-20°C to +40°C

FEATURES

Energy saving			
-			

Accessories on page 64

BATTERY

Ē	Battery	2x Micro (AAA), 1.5V
	Capacity ² (Wh/mAh)	_
<u>(L)</u>	Charge time (min)	-
	Temperature range	-20°C to +40°C

FEATURES

Energy saving		
-		

Accessories on page 64

TECHNOLOGIES







TECHNOLOGIES



PACKAGING AND LOGISTICS

	Gift Box	Test-it Blister	
Item number	500747	500748	
GTIN	4058205000611	4058205000628	
Packaging dimensions (mm)	140 x 38 x 58 (W x H x D)	112 x 205 x 60 (W x H x D)	
Tare weight (g)	152	175	
Contents	1 set of batteries, pocket clip	2 sets of batteries, pocket clip	

PACKAGING AND LOGISTICS

	Gift Box	Test-it Blister
Item number	500895	500896
GTIN	4058205009850	4058205009867
Packaging dimensions (mm)	151 x 58 x 62 (W x H x D)	112 x 205 x 75 (W x H x D)
Tare weight (g)	202	220
Contents	1 set of batteries, belt pouch, wrist strap	2 sets of batteries, belt pouch, wrist strap

1-5 Information on page 70

Ρ4







LED

	Boost	Power	Mid Power	Low Power
-\o'\- Luminous flux¹ (lm)	_	1	8	-
□→ Beam distance¹ (m)	_	2	5	-
C Run time ¹ (h)	-	8.5	-	-
Light modes	Power			
Configuration	1x Low Power LED			

CASING

<u> </u>	Length – defocused (mm)	147
\bigcirc	Head diameter (mm)	14.5
g	Weight (g oz)	53 1.9
ෆ	Resistance	IPX4
	Switch	End cap switch

LED

	Boost	Power	Mid Power	Low Power
-\rightarrow Luminous flux1 (lm)	-	140	-	20
□→ Beam distance¹ (m)	_	100	-	40
C Run time ¹ (h)	-	2.5	-	6
Light modes	Power, Low Power			
Configuration	1x Power LED			

CASING

<u> </u>	Length – defocused (mm)	102
\bigcirc	Head diameter (mm)	20
g	Weight (g oz)	42 1.5
ආ	Resistance	IP54
	Switch	End cap switch

BATTERY

Battery	2x Micro (AAA), 1.5V
Capacity ² (Wh/mAh)	-
Charge time (min)	-
Temperature range	-20°C to +40°C

FEATURES

Energy saving		

Accessories on page 64

BATTERY

Li-ion rechargeable battery	1x 10440, 3.7V
Capacity ² (Wh/mAh)	1.184 320
Charge time (min)	150 ⁵
Temperature range	-20°C to +40°C

FEATURES

Energy saving, low battery warning		
Charge indicator		

Accessories on page 64

TECHNOLOGIES













PACKAGING AND LOGISTICS

	Gift Box	Blister	
Item number	501048	500879	
GTIN	4058205009362	4058205009331	
Packaging dimensions (mm)	143 x 50 x 60 (W x H x D)	112 x 205 x 62 (W x H x D)	
Tare weight (g)	168	170	
Contents	1 rechargeable battery, wrist strap, charging base		

PACKAGING AND LOGISTICS

	Gift Box	Test-it Blister
Item number	8404	8404TP
GTIN	4029113840408	4029113860451
Packaging dimensions (mm)	177 x 41 x 74 (W x H x D)	150 x 280 x 70 (W x H x D)
Tare weight (g)	154	231
Contents	1 set of batteries, pocket clip, keyring, belt pouch, wrist strap	2 sets of batteries, pocket clip, keyring, belt pouch, wrist strap

¹⁻⁵ Information on page 70

Р3



P7



LED

	Boost	Power	Mid Power	Low Power
-\rac{\dagger}{-\dagger} - Luminous flux¹ (lm)	_	2	5	_
□→ Beam distance¹ (m)	_	6	θ	-
C Run time ¹ (h)	-	6	-	-
Light modes	Power			
Configuration	1x Power L	_ED		

CASING

7	Length – defocused (mm)	90
0	Head diameter (mm)	19
ĝ	Weight (g oz)	35 1.2
ආ	Resistance	IPX4
	Switch	End cap switch

LED

	Boost	Power	Mid Power	Low Powe
-\rac{1}{\sqrt{-}} Luminous flux ¹ (lm)	-	1	6	-
□→ Beam distance¹ (m)	-	2	5	_
(h) Run time ¹ (h)	-	7	-	-
Light modes	Power			
Configuration	1x Low Pov	ver LED		

CASING

7	Length – defocused (mm)	102
\bigcirc	Head diameter (mm)	145
g	Weight (g oz)	36 1.3
ආ	Resistance	IPX4
	Switch	End cap switch

BATTERY

Battery	1x Micro (AAA), 1.5V
Capacity ² (Wh/mAh)	-
Charge time (min)	-
Temperature range	-20°C to +40°C

FEATURES

Energy saving		

Accessories on page 64

BATTERY

Battery	1x Micro (AAA), 1.5V
Capacity ² (Wh/i	nAh) –
Charge time (m	in) –
Temperature ra	nge -20°C to +40°C

FEATURES

Energy saving		

Accessories on page 64

TECHNOLOGIES





TECHNOLOGIES



PACKAGING AND LOGISTICS

THE WILLIAM TO THE EAST OF THE					
	Gift Box	Test-it Blister			
Item number	8402	8402TP			
GTIN	4029113840200	4029113860253			
Packaging dimensions (mm)	148 x 52 x 60 (W x H x D)	112 x 205 x 57 (W x H x D)			
Tare weight (g)	130	147			
Contents	1 set of batteries, belt pouch, wrist strap, keyring, pocket clip	2 sets of batteries, belt pouch, wrist strap, keyring, pocket clip			

PACKAGING AND LOGISTICS

	Gift Box	Test-it Blister
Item number	500882	500883
GTIN	4058205009393	4058205009423
Packaging dimensions (mm)	148 x 50 x 60 (W x H x D)	112 x 205 x 61 (W x H x D)
Tare weight (g)	105	140
Contents	1 set of batteries, belt pouch, wrist strap, keyring, pocket clip	2 sets of batteries, belt pouch, wrist strap, keyring, pocket clip

1-5 Information on page 70

— T-SERIES **TOUGH TACTICAL TORCHES**

-77.2



T7.2

Beam distance (max): Run time (max): Luminous flux (max): 320 lm¹ 260 m¹ 25 hrs1

T7M

Beam distance (max): Run time (max): Luminous flux (max): 400 lm¹ 280 m¹ 35 hrs1



T²QC

Luminous flux (max): Beam distance (max): Run time (max): 140 lm¹ 25 m¹ 4 hrs¹



Luminous flux (max): Beam distance (max): Run time (max): 240 lm¹ 180 m¹ 25 hrs¹



PTT

Luminous flux (max): Beam distance (max): Run time (max):



220 m¹ 25 hrs¹ 280 lm¹

LED

	Boost	Power	Mid Power	Low Power
-\rac{1}{2}- Luminous flux ¹ (lm)	320	250	_	40
□→ Beam distance¹ (m)	260	220	_	100
C Run time ¹ (h)	1	2	_	2
Light modes	Boost, Power, Low Power			
Configuration	1x High Power LED			

BATTERY

Battery	4x Micro (AAA), 1.5V
Capacity ² (W	h/mAh) –
Charge time	(min) –
Temperature	erange -20°C to +40°C

CASING

Length – defocused (mm)	130
Head diameter (mm)	37
Ø Weight (g oz)	175 6.2
Resistance	IPX4
Switch	End cap switch

FEATURES

Accessories on page 64

TECHNOLOGIES





7.1011/1011/0711/12 200101100				
	Gift Box			
Item number	9807			
GTIN	4029113980708			
Packaging dimensions (mm)	154 x 73 x 75 (W x H x D)			
Tare weight (g)	340			
Contents	1 set of batteries, belt pouch, wrist strap, snap hook			

T7M







LED

	Boost	Power	Mid Power	Low Power	
-\o'- Luminous flux¹ (lm)	400	300	-	40	
□→ Beam distance¹ (m)	280	240	-	100	
L Run time ¹ (h)	2	5	-	3	5
Light modes	Boost, Power, Low Power, Blink, S.O.S., Strobe				
Configuration	1x High Power LED				

CASING

Length – defocused (mm)	131
Head diameter (mm)	37
Ø Weight (g oz)	180 6.3
Resistance	IPX4
Switch	End cap switch

LED

	Boost	Power	Mid Power	Low Power
-\c/- Luminous flux¹ (lm)	-	140	-	-
□→ Beam distance¹ (m)	-	2	5	-
C Run time ¹ (h)	-	4	-	-
Light modes	Power			
Configuration	1x Multicol	our LED		

CASING

<u> </u>	Length – defocused (mm)	97
\bigcirc	Head diameter (mm)	305
g	Weight (g oz)	106 3.7
ტ	Resistance	IPX6
	Switch	Rotary switch

BATTERY

Ē	Battery	4x Micro (AAA), 1.5V
	Capacity ² (Wh/mAh)	-
(L)	Charge time (min)	-
	Temperature range	-20°C to +40°C

FEATURES

Energy saving, constant current	
Low battery warning, focus lock	
Dimmable	

Accessories on page 64

BATTERY

Ē	Battery	3x Micro (AAA), 1.5V
	Capacity ² (Wh/mAh)	_
<u>(r)</u>	Charge time (min)	-
	Temperature range	-20°C to +40°C

FEATURES

Accessories on page 64

The big brother of the T²QC, the P7QC, can be found on page 20

TECHNOLOGIES







TECHNOLOGIES

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PACKAGING AND LOGISTICS

	Gift Box
Item number	9807-M
GTIN	4029113980739
Packaging dimensions (mm)	155 x 73 x 73 (W x H x D)
Tare weight (g)	343
Contents	1 set of batteries, belt pouch, wrist strap

	Gift Box
Item number	9802-QC
GTIN	4029113980234
Packaging dimensions (mm)	149 x 54 x 60 (W x H x D)
Tare weight (g)	185
Contents	1 set of batteries, wrist strap

 T^2







LED

	Boost	Power	Mid Power	Low Power
-\(\frac{1}{2}\)- Luminous flux\(\text{1}\) (lm)	_	240	-	25
⊏3→ Beam distance¹ (m)	_	180	-	60
L Run time ¹ (h)	-	4	-	2
Light modes	Power, Low Power			
Configuration	1x Power LED			

CASING

∠ Length – defocused (mm)	115
Head diameter (mm)	25
(g) Weight (g oz)	98 3.5
A Resistance	IPX6
Switch	End cap switch

LED

	Boost	Power	Mid Power	Low Power
-\o'- Luminous flux¹ (lm)	_	280	-	25
□→ Beam distance¹ (m)	-	220	-	80
C Run time ¹ (h)	-	3	-	2
Light modes	Power, Low Power			
Configuration	1x Power LED			

CASING

Length – defocused (mm)	116
Head diameter (mm)	32
Weight (g oz)	132 4.7
Resistance	IPX4
Switch	End cap switch

BATTERY

Battery	3x Micro (AAA), 1.5V
Capacity ² (Wh/mAh)	-
Charge time (min)	-
Temperature range	-20°C to +40°C

FEATURES

Energy saving, low battery warning	
	_

Accessories on page 64

BATTERY

Battery	3x Micro (AAA), 1.5V
Capacity ² (Wh/mAh)	_
Charge time (min)	-
Temperature range	-20°C to +40°C

FEATURES

Energy saving			

Accessories on page 64

TECHNOLOGIES

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TECHNOLOGIES





PACKAGING AND LOGISTICS

	Gift Box	Test-it Blister
Item number	9804	9804TP
GTIN	4029113980401	4029113990455
Packaging dimensions (mm)	147 x 54 x 60 (W x H x D)	150 x 280 x 78 (W x H x D)
Tare weight (g)	199	345
Contents	1 set of batteries, wrist strap, roll protection	

PACKAGING AND LOGISTICS

	Gift Box	Test-it Blister	
Item number	9802	9802TP	
GTIN	4029113980203	4029113990257	
Packaging dimensions (mm)	149 x 54 x 60 (W x H x D)	112 x 68 x 204 (W x H x D)	
Tare weight (g)	181	223	
Contents	1 set of batteries, wrist strap		

1-5 Information on page 70

— F1R 🖒 | F1

LED F1R

	Power	Mid Power	Low Power	Power	Low Power
-\rac{1}{\sqrt{-}} Luminous flux ¹ (lm)	1000	250	10	400	60
□→ Beam distance¹ (m)	160	80	20	100	60
C Run time ¹ (h)	3	6	60	2	3.5
Light modes	Power,	Mid Power,	Low Power	Power, Low F	Power, Strobe
Configuration	1x Xtreme LED		1x High Pov	ver LED	

F1

CASING

		F1R	F1
7	Length – defocused (mm)	115	90
\bigcirc	Head diameter (mm)	30	27
g	Weight (g oz)	120 4.2	69 2.4
ф	Resistance	IPX8	IPX8
	Switch	End cap switch	End cap switch

BATTERY

	F1R	F1
Li-ion rechargeable battery/battery	1x 18650, 3.7V	1x CR 123A, 3V
Capacity ² (Wh/mAh)	8.14 / 2200	-
Charge time (min)	4205	-
Temperature range	-20°C to +40°C	-20°C to +40°C

FEATURES

F1R	F1
Energy saving	Energy saving
Low battery warning	Low battery warning
Charge indicator	

Accessories on page 64

TECHNOLOGIES TEMPERATURE CONTROL





Charger for F1R

PACKAGING AND LOGISTICS

	F1R Gift Box	F1 Gift Box
Item number	8701-R	8701
GTIN	4029113870160	4029113870108
Packaging dimensions (mm)	153 x 72 x 72 (W x H x D)	147 x 39 x 67 (W x H x D)
Tare weight (g)	311	153
Contents	1 rechargeable battery, seal ring, wrist strap, charging station, cleaning brush & cloth, tactical ring, pocket clip	1 battery, seal ring, wrist strap, cleaning brush & cloth, tactical ring, pocket clip

¹⁻⁵ Information on page 70

K3 | K2 | K2L | K1 | K1L



K2 | K2L K1 | K1L

	Power	Power	Power
-\overline{\sqrt{\chi}}- Luminous flux¹ (lm)	14	20	13
☐→ Beam distance ¹ (m)	33	20	16
L Run time ¹ (h)	1.3	4	0.25
Light modes	Power	Power	Power
Configuration	1x Low Power LED	1x Power LED	1x Low Power LED

	K3	K2 K2L	K1 K1L
Length – defocused (mm)	77	51.8	43
Head diameter (mm)	20	15	10.5
Weight (g oz)	29 1	20 0.7	10 0.4
• Resistance	IPX4	IPX4	IPX4

End cap

switch

Rotary

Rotary

switch

BATTERY

Ē	Battery	4x Button Cell (LR 44), 1.5V – K3 K2 K2L
Ē	Battery	4x Button Cell (LR 41), 1.5V – K1 K1L
	Capacity ² (Wh/mAh)	-
C	Charge time (min)	-
	Temperature range	-20°C to +40°C

FEATURES

Switch

K3 K2 K2L K1 K1L		
Energy saving		

TECHNOLOGIES





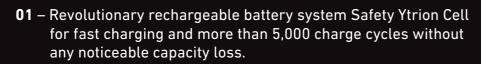
Accessories on page 64



	K3 Gift Box	K2 Blister	K2L Box	K2L Blister	K1 Blister	K1L Blister
Item number	8313	8252	8202L	8251L	8251	8251L
GTIN	4029113831307	4029113825252	4029113820271	4029113825177	4029113825153	4029113825177
Packaging dimensions (W x H x D mm)	120 x 66 x 30	70 x 160 x 15	76 x 63 x 20	70 x 160 x 11	70 x 160 x 11	70 x 160 x 11
Tare weight (g)	72	29	36	19	19	19
Contents	1 set of batteries, k	keyring				

38 - LEDLENSER - INDUSTRIAL SERIES TORCHES





- **02** Always ready Floating Charge System with bracket for convenient charging and storage.
- **03** Extreme beam range of 800m¹ thanks to High Intensity LEDs and adjustable focus.
- **04** Very easy to operate 8 light modes, 4 light programs, 2 energy modes and 1 multi-function switch.
- **05** Rapid Focus for seamless change in the light beam.
- **06** Fast Acton Switch for easy and precise light mode selection.





LED

	Boost	Power	Mid Power	Low Power
-\o'- Luminous flux¹ (lm)	5000	3500	-	200
□→ Beam distance¹ (m)	800	700	-	150
C Run time ¹ (h)	2	5	-	4
Light modes	Boost, Powe	r, Low Power,	Blink, S.O.S., S	trobe, Position
Configuration	7x Xtreme	LED		

CASING

7	Length – defocused (mm)	405
\bigcirc	Head diameter (mm)	95
g	Weight (g oz)	1300 45.9
ထု	Resistance	IPX4
	Switch	Multifunctional switch

BATTERY

LiFeP04 rechargeable battery	Battery pack, 6.4V
Capacity ² (Wh/mAh)	
Charge time (min)	2105
Temperature range	-20°C to +40°C

FEATURES

Energy saving, constant current
Charge indicator, battery indicator
Dimmable, transportation lock

Accessories on page 64

TECHNOLOGIES



ADVANCED FOCUS SYSTEM

X-LENS TECHNOLOGY











SMART LIGHT TECHNOLOGY





Battery status indicator

	Case	
Item number	501967	
GTIN	4058205015394	
Packaging dimensions (mm)	464 x 271 x 131 (W x H x D)	
Tare weight (g)	4244	
Contents	1 rechargeable battery, floating charge system, mounting materials, adapter, roll protection, tripod holder, carrying strap	

- X21.2







LED

	Boost	Power	Mid Power	Low Power
-\(\frac{1}{\chi}\)- Luminous flux¹ (lm)	_	1500	_	250
□→ Beam distance¹ (m)	-	600	-	250
L Run time ¹ (h)	-	10	_	50
Light modes	Power, Low Power, Strobe			
Configuration	7x Xtreme LED			

CASING

<u> </u>	Length – defocused (mm)	397
0	Head diameter (mm)	95
g	Weight (g oz)	1400 49.3
ෆ	Resistance	IPX4
	Switch	Front switch

LED

Boost	Power	Mid Power	Low Power
_	400	300	40
_	280	190	100
-	4	40	40
Boost, Pow	er, Low Powe	r, Blink, S.O.S.	, Strobe, Dim
1x High Power LED			
	- - Boost, Pow	- 400 - 280 - 4 Boost, Power, Low Powe	- 400 300 - 280 190 - 4 40 Boost, Power, Low Power, Blink, S.O.S.

CASING

Length – defocused (mm)	153
Head diameter (mm)	38
Weight (g oz)	200 7.05
Resistance	IPX4
Switch	End cap switch

BATTERY

x Mono (D), 1.5V
-
-
20°C to +40°C
-

FEATURES

Energy saving		
Low battery warning		

Accessories on page 64

BATTERY

Rechargeable battery	1x 18650, 3.7V
Capacity ² (Wh/mAh)	8.1 / 2200
Charge time (min)	3005
Temperature range	-20°C to +40°C

FEATURES

Energy saving, constant current
Focus lock, low battery warning
Charge indicator

Accessories on page 64

TECHNOLOGIES

























PACKAGING AND LOGISTICS

	Hard Case
Item number	9421
GTIN	4029113942133
Packaging dimensions (mm)	440 x 220 x 115 (W x H x D)
Tare weight (g)	2950
Contents	1 set of batteries, carrying strap

	Hard Case
Item number	8307R
GTIN	4029113830737
Packaging dimensions (mm)	232 x 166 x 66 (W x H x D)
Tare weight (g)	820
Contents	1 battery, wrist strap, rotating belt clip holder, power cable, USB contact charger, wall mount with affixing screws

42 – LEDLENSER – INDUSTRIAL SERIES TORCHES HOME & LIFE - 43





LED

	Boost	Power	Mid Power	Low Power
-\rac{1}{\sqrt{-}} Luminous flux ¹ (lm)	_	850	-	120
□→ Beam distance¹ (m)	-	450	-	250
C Run time ¹ (h)	_	5	-	3
Light modes	Power, Low Power, Blink, S.O.S., Strobe, Position			
Configuration	1x Xtreme LED			

CASING

Length – defocused (mm)	300
Head diameter (mm)	53
Weight (g oz)	740 26.1
Resistance	IPX4
Switch	Multifunctional switch

BATTERY

(\$\frac{1}{2}\text{ Rechargeable}	Battery pack, 9.6V
battery	Dattery pack, 7.04
Capacity ² (Wh/mAh)	32 / 5000
Charge time (min)	150 ⁵
Temperature range	-20°C to +40°C

FEATURES

Transport lock, focus lock
Dimmable, charge indicator
Battery status indicator

Accessories on page 64

TECHNOLOGIES















PACKAGING AND LOGISTICS

	Hard Case
Item number	8317R
GTIN	4029113831734
Packaging dimensions (mm)	430 x 220 x 82 (W x H x D)
Tare weight (g)	2485
Contents	1x battery module, charging holder, magnetic charger & cable, power supply, rotating belt clip holder

— P7 KIT WITH PRESSURE SWITCH & GUN MOUNT



LED

	Boost	Power	Mid Power	Low Power			
-\o'- Luminous flux¹ (lm)	-	450	250	40			
→ Beam distance¹ (m)	-	300	220	100			
C Run time ¹ (h)	-	1	2	2			
Light modes	Power, Mid Power, Low Power						
Configuration	1x High Power LED						

CASING

Length – defocused (mm)	130
Head diameter (mm)	37
Ø Weight (g oz)	175 6.2
Resistance	IP54
Switch	End cap switch

BATTERY

Battery	4x Micro (AAA), 1.5V
Capacity ² (Wh/mAh)	_
Charge time (min)	-
Temperature range	-20°C to +40°C

FEATURES

Energy saving		

Accessories on page 64

TECHNOLOGIES







	Case					
Item number	1200					
GTIN	4029113112005					
Packaging dimensions (mm)	225 x 115 x 65 (W x H x D)					
Tare weight (g)	330					
Contents	1 set of batteries, gun mount, pressure switch, belt pouch					

44 - LEDLENSER - INDUSTRIAL SERIES TORCHES
HOME & LIFE - 45

SOLIDLINE











Accessories: 4x AAA Alkaline Ionic (Item no. 500981) and 4x AA Alkaline Ionic (Item no. 500980)



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	Boost	Power	Mid Power	Low Power
-\(\)- Luminous flux¹ (lm)	-	25	-	-
□→ Beam distance¹ (m)	-	60	-	-
L Run time ¹ (h)	-	8	_	_
Light modes	Power			
Configuration	1x Power Ll	ED		

JL-11(0110								
Boost	Power	Mid Power	Low Power					
-	100	-	-					
-	100	-	_					
-	7	-	_					
Power								

1x Power LED

SL-PR0220

SL-PR0300

SH-PR090

SH-PR0100

Boo	ıst	Power	Mid Power	Low Power	Boost	Power	Mid Power	Low Power	Boost	Power	Mid Power	Low Power	Boost	Power	Mid Power	Low Power
		220	-	-	300	220	-	40	-	90	-	15	-	100	-	5
-		180	-	-	250	200	-	90	_	50	-	10	_	80	-	20
-		3	θ	-	5	4	θ	5	θ	2	θ	6	θ	8	-	6
Po	wer				Boost,	Power, Lo	w Power		Power	Low Pow	ver, Blink		Power,	Low Pow	er	
1x	Powe	er LED			1x High	n Power L	ED		3x Pov	ver LED			1x Pow	er LED		

CASING

Length – defocused (mm)	81	107	115	184	-	-
Head diameter (mm)	19	24	34	44	52	28
Weight (g oz)	33 1.2	67 2.4	128 4.5	336 11.9	98 3.5	130 4.6
Resistance	IP54	IPX4	IPX4	IPX4	IPX4	IPX4
Switch	Rotary switch	End cap switch	End cap switch	End cap switch	Front switch	Front switch

BATTERY

Battery	1x Micro (AAA), 1.5V	1x Mignon (AA), 1.5V	3x Micro (AAA), 1.5V	4x Mignon (AA), 1.5V	3x Micro (AAA), 1.5V	3x Micro (AAA), 1.5V
Temperature range	-20°C to +40°C					

FEATURES

Energy savir	ng Er	inergy saving	Energy saving	Energy saving, transportation lock, red reading light	Energy saving, dimmable

FACKAGING AND LOGISTICS							
	Blister	Test-it Blister	Test-it Blister	Test-it Blister	Test-it Blister	Test-it Blister	
Colour	Silver	Silver	Silver	Silver	Black / Gray	Gray	
Item number	501065	501066	501067	501068	501070	501069	
GTIN	4058205008860	4058205008891	4058205008921	4058205008952	4058205009010	4058205008983	
Packaging dimensions (mm)	112 x 180 x 25 (W x H x D)	112 x 205 x 38 (W x H x D)	112 x 205 x 49 (W x H x D)	170 x 210 x 53 (W x H x D)	112 x 205 x 95 (W x H x D)	112 x 205 x 82 (W x H x D)	
are weight (g)	83	137	200	448	180	216	
Contents	1 set of batteries, keyring	1 set of batteries, wrist strap	1 set of batteries, wrist strap	1 set of batteries, wrist strap	1 set of batteries	1 set of batteries	

¹⁻⁵ Information on page 70



LED

Boost	Power	Mid Power	Low Power
_	100	-	_
-	225	-	_
-	6	-	-
Power			_
1x Power	LED		
	- - Power	- 100 - 225 - 6	- 100 225 6 - Power

CASING

<u> </u>	Length – defocused (mm)	133
0	Head diameter (mm)	37
g	Weight (g oz)	135 4.8
ᡗᢩ	Resistance	IP54
	Switch	End cap switch

BATTERY

Battery	3x Micro (AAA), 1.5V
Capacity ² (Wh/mAh)	=
Charge time (min)	-
Temperature range	-20°C to +40°C

FEATURES

Energy saving		

Accessories on page 64

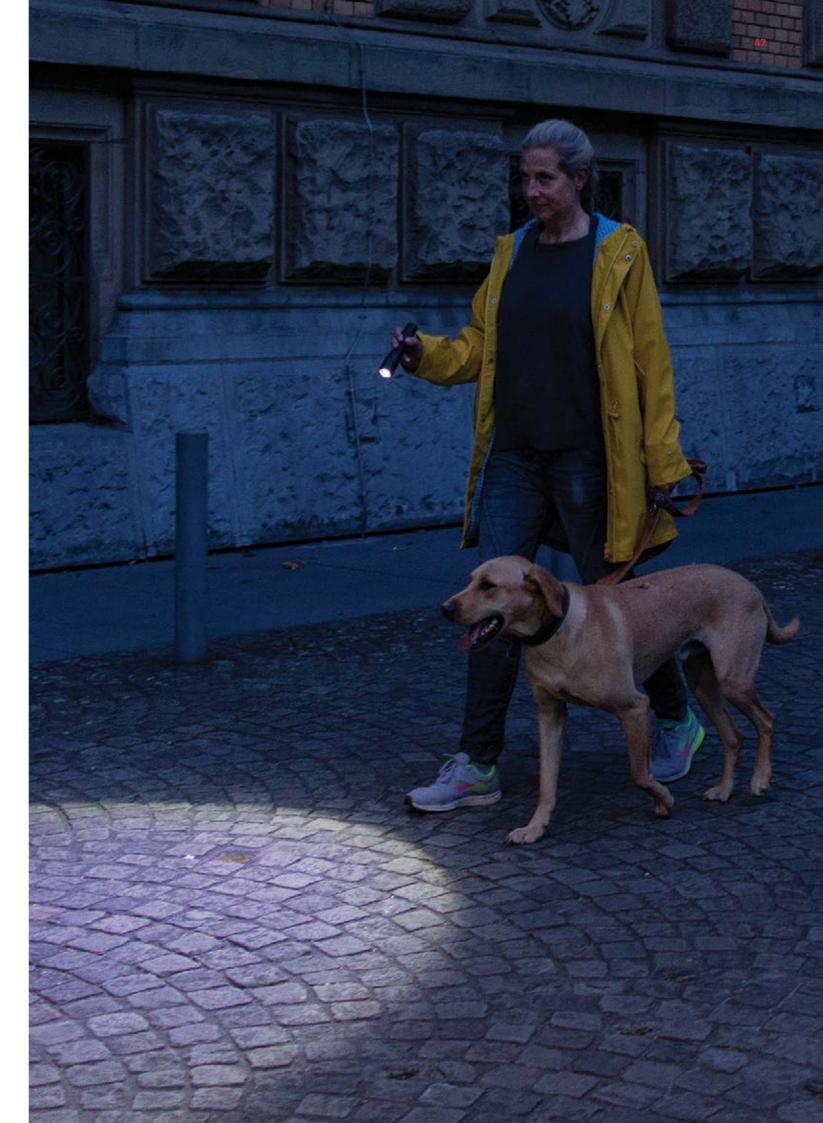
TECHNOLOGIES





	Test-it Blister
Item number	7008
GTIN	4029113700801
Packaging dimensions (mm)	155 x 272 x 35 (W x H x D)
Tare weight (g)	296
Contents	2 sets of batteries, wrist strap







SEO7R ©





- O1 Rechargeable battery with USB charging cable

 eco-friendly, functional, no need for expensive
 disposable batteries.
- **02** Easy operation one switch, three light modes (Power, Low Power, Blink).
- **03** Everything at a glance pivoting head.
- 04 Glare-free red LED with strobe function.
- **05** One white Power LED.
- **06** Optisense Technology controls luminosity based on reflecting light.
- **07** Enhanced close-up and distance visibility variable focus feature.
- **08** Removable and washable head straps.

LED

	Boost	Power	Mid Power	Low Power	
-\rightharpoonup -\righ	-	220	-	20	
☐→ Beam distance¹ (m)	_	130	-	40	
C Run time ¹ (h)	-	5	-	2	
Light modes	Power, Low Power, Blink				
Configuration 1x Power LED		.ED			

CASING

<u> </u>	Length – defocused (mm)	-
\bigcirc	Head diameter (mm)	29
g	Weight (g oz)	93 3.3 (incl. batteries)
ထု	Resistance	IPX6
	Switch	Front switch

BATTERY

1x Polymer battery pack, 3.7V
3.256 / 880
2405
-20°C to +40°C

FEATURES

Energy saving, constant current
Charge indicator, low battery warning
Dimmable, transportation lock, red reading light

Accessories on page 68

TECHNOLOGIES

TEMPERATURE











	Test-it Blister	Test-it Blister	
Colour	Blue	Black	
Item number	6107-R	6107-RB	
GTIN	4029113610759	4029113610735	
Packaging dimensions (mm)	132 x 240 x 66 (W x H x D)	132 x 240 x 66 (W x H x D)	
Tare weight (g)	245	245	
Contents	1 rechargeable battery, USB cable		



52 – LEDLENSER – HEADLAMPS HOME & LIFE - 53



LED

	Boost	Power	Mid Power	Low Power	
-\o'- Luminous flux¹ (lm)	-	180	-	20	
□→ Beam distance¹ (m)	-	120	_	40	
L Run time ¹ (h)	-	7	-	2	5
Light modes	Power, Low Power, Blink				
Configuration	1x Power LED				

BATTERY

Battery	3x Micro (AAA), 1.5V
Capacity ² (Wh/mAh)	-
Charge time (min)	-
Temperature range	-20°C to +40°C

CASING

Length – defocused (mm)	-
Head diameter (mm)	29
Ø Weight (g oz)	105 3.7 (incl. batteries)
Resistance	IPX6
Switch	Front switch

FEATURES

Energy saving, low battery warning		
Transportation lock, dimmable		
Red reading light		

Accessories on page 68



LED

	Boost	Power	Mid Power	Low Power
-\(\sigma^-\) Luminous flux¹ (lm)	_	100	-	15
□→ Beam distance¹ (m)	_	100	-	30
C Run time ¹ (h)	-	10	-	40
Light modes	Power, Lov	v Power, Blin	k	
Configuration 1x Power LED				

7	Length – defocused (mm)	_
\bigcirc	Head diameter (mm)	29
g	Weight (g oz)	105 3.7 (incl. batteries)
ტ	Resistance	IPX6
	Switch	Front switch

BATTERY

Ē	Battery	3x Micro (AAA), 1.5V
	Capacity ² (Wh/mAh)	-
<u>(r)</u>	Charge time (min)	-
	Temperature range	-20°C to +40°C

FEATURES

Energy saving, transportation lock		
Red reading light		

Accessories on page 68

TECHNOLOGIES

















PACKAGING AND LOGISTICS

	Test-it Blister	Test-it Blister
Colour	Green	Orange
Item number	6103	6104
GTIN	4029113610353	4029113610452
Packaging dimensions (mm)	132 x 240 x 66 (W x H x D)	132 x 240 x 66 (W x H x D)
Tare weight (g)	242	242
Contents	2 sets of batteries	2 sets of batteries

PACKAGING AND LOGISTICS

	Test-it Blister	Test-it Blister
Colour	Gray	Red
Item number	6105	6106
GTIN	4029113610551	4029113610650
Packaging dimensions (mm)	132 x 240 x 66 (W x H x D)	132 x 240 x 66 (W x H x D)
Tare weight (g)	242	242
Contents	2 sets of batteries	2 sets of batteries

¹⁻⁵ Information on page 70

POWERFUL, HANDS-FREE ILLUMINATION



H14R.2 4

Luminous flux (max): 1000 lm¹

Beam distance (max): 300 m¹

Run time (max): 35 hrs¹



H7.2

Luminous flux (max): 250 lm¹

Beam distance (max): 160 m¹

Run time (max): 30 hrs¹



H8R 🖫

Luminous flux (max): 600 lm^1 Beam distance (max): 150 m^1 Run time (max): 120 hrs^1



H6R **७**

Luminous flux (max): 200 lm¹

Beam distance (max): 120 m¹

Run time (max): 40 hrs¹



H7R.2 ♠

Luminous flux (max): 300 lm¹

Beam distance (max): 160 m¹

Run time (max): 30 hrs¹



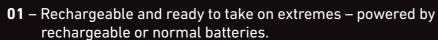
H3.2

Luminous flux (max): 120 lm¹

Beam distance (max): 100 m¹

Run time (max): 60 hrs¹





- **02** Dimming efficient and seamlessly adjustable light modes (e.g. dim to as low as 5 lumen).
- **03** Well informed three-level battery charge indicator and low battery alert.
- **04** More safety and visibility rear light feature can be added.
- 05 Everything at a glance 90° pivoting head.
- **06** Rapid Focus quickly change the light beam using one hand.
- **07** Enhanced close-up and distance visibility seamless focus feature of homogeneous, circular low beam (defocused) to a sharply bundled high beam (focused).
- 08 Xtreme LED for an ultra-bright, brilliant light beam.







LED

	Boost	Power	Mid Power	Low Power
-\rightarrow Luminous flux1 (lm)	1000	450	-	60
□→ Beam distance¹ (m)	300	200	-	70
C Run time ¹ (h)	6	12	-	35
Light modes Boost, Power, Low Power, Blink				
Configuration	Configuration 1x Xtreme LED			

BATTERY

Li-ion rechargeable battery	2x 18650 battery pack, 3.7V
Capacity ² (Wh/mAh)	16.28 / 4400
Charge time (min)	4805
Temperature range	-20°C to +40°C

CASING

∠ Length – defocused (mm)	-
Head diameter (mm)	37
Ø Weight (g oz)	340 12
• Resistance	IPX4
Switch	Front switch, multifunction switch

FEATURES

Accessories on page 68

TECHNOLOGIES









	Вох		
Item number	7299-R		
GTIN	4029113729932		
Packaging dimensions (mm)	132 x 100 x 115 (W x H x D)		
Tare weight (g)	548		
Contents	1 rechargeable battery, USB cable, USB power adapter, extension cable		

H8R \$







- **01** Extra safety red rear light.
- **02** Eco-friendly and convenient cutting-edge battery technology for the fastest charging time via USB in any situation.
- **03** Removable and washable head strap.
- **04** Comfortable best weight-to-lumen ratio of all Ledlenser headlamps.
- **05** Easy operation one switch, three light modes.
- **06** Everything at a glance pivoting head.
- **07** Enhanced close-up and distance visibility variable focus feature.
- 08 One white Xtreme LED.



	Boost	Power	Mid Power	Low Power
-\rightharpoonup -\righ	-	600	250	10
□→ Beam distance¹ (m)	-	150	100	20
C Run time ¹ (h)	-	10	15	120
Light modes	Power, Mid Power, Low Power			
Configuration	1x Xtreme LED			

CASING

7	Length – defocused (mm)	_
\bigcirc	Head diameter (mm)	36
ğ	Weight (g oz)	158 5.6
ထု	Resistance	IP54
	Switch	Front switch

BATTERY

Li-ion rechargeable battery	1x 18650, 3.7V
Capacity ² (Wh/mAh)	12.58 / 3400
Charge time (min)	3605
Temperature range	-20°C to +40°C
remperature range	-20 C t0 +40 C

FEATURES

Energy saving, low battery warning
Charge indicator, rear light
Transportation lock

Accessories on page 68

TECHNOLOGIES









	Blister
Item number	500852
GTIN	4058205005593
Packaging dimensions (mm)	135 x 115 x 100 (W x H x D)
Tare weight (g)	340
Contents	1 rechargeable battery, USB cable









60 – LEDLENSER – HEADLAMPS HOME & LIFE - 61



LED

	Boost	Power	Mid Power	Low Power
-\rac{\dagger}{-\dagger}- Luminous flux¹ (lm)	300	200	_	20
□→ Beam distance¹ (m)	160	140	-	50
L Run time ¹ (h)	4	10	-	30
Light modes	Boost, Power, Low Power, Blink			
Configuration	1x High Power LED			

BATTERY

TECHNOLOGIES

ADVANCED FOCUS SYSTEM

SMART LIGHT TECHNOLOGY

Li-ion rechargeable battery	1x Polymer, 3.7V
Capacity ² (Wh/mAh)	5.18 / 1400
Charge time (min)	3005
Temperature range	-20°C to +40°C

TEMPERATURE CONTROL

CASING

Length – defocused (mm)	-
Head diameter (mm)	35
Ø Weight (g oz)	165 5.8
Resistance	IPX6
Switch	Front switch, multifunction switch

FEATURES

Energy saving, constant current
Low battery warning, charge indicator
Battery indicator, rear light
Dimmable, transportation lock

Accessories on page 68

saving, constant current	Battery	4x Micro (AAA)
ery warning, charge indicator	Capacity ² (Wh/mAh)	-
ndicator, rear light	Charge time (min)	-
le, transportation lock	Temperature range	-20°C to +40°C

Mid Power Low Power

20

50

3

CASING

Length – defocused (mm)	-
Head diameter (mm)	35
Weight (g oz)	165 5.8
• Resistance	IPX6
Switch	Front switch, multifunctional switch

FEATURES

Energy saving, low battery warning
Dimmable, transportation lock

Accessories on page 68

TECHNOLOGIES



LED

-\(\sum_-\) Luminous flux\(^1\) (lm) 250

□⇒ Beam distance¹ (m) 160

5

(h) Run time¹ (h)

Light modes

Configuration

BATTERY



Power

200

140

8

1x High Power LED

Boost, Power, Low Power, Blink





PACKAGING AND LOGISTICS

	Вох	Test-it Blister
Item number	7298	7298TP
GTIN	4029113729802	4029113739856
Packaging dimensions (mm)	102 x 100 x 95 (W x H x D)	170 x 230 x 94 (W x H x D)
Tare weight (g)	321	424
Contents	1 rechargeable battery, USB cable, USB power adapter	

PACKAGING AND LOGISTICS

	Box	Test-it Blister
Item number	7297	7297TP
GTIN	4029113729703	4029113739757
Packaging dimensions (mm)	101 x 100 x 96 (W x H x D)	170 x 230 x 93 (W x H x D)
Tare weight (g)	286	373
Contents	1 set of batteries	1 set of batteries

1-5 Information on page 70





LED

	Boost	Power	Mid Power	Low Power	
-\(\frac{1}{2}\)- Luminous flux ¹ (lm)	-	200	-	5	
□→ Beam distance¹ (m)	_	120	-	20	-
L Run time ¹ (h)	-	2	-	4	0
Light modes	Power, Low Power		-		
Configuration	1x Power LED			-	

CASING

Length – defocused (mm)	-
Head diameter (mm)	28
Weight (g oz)	132 4.7
Resistance	IPX4
Switch	Front switch

BATTERY

(\$\text{NiMH rechargeable}	
battery	3x Micro (AAA), 1.2V
Capacity ² (Wh/mAh)	3.24 / 900
Charge time (min)	1805
Temperature range	-20°C to +40°C

FEATURES

Energy saving, charge indicator		
Dimmable		

Accessories on page 68

TECHNOLOGIES



ios on pago 40



TECHNOLOGIES

-H3.2



LED

	Boost	Power	Mid Power	Low Power
-\(\)- Luminous flux¹ (lm)	_	120	-	5
□→ Beam distance¹ (m)	-	100	-	20
C Run time ¹ (h)	_	6	-	6
Light modes	Power, Low Power			
Configuration	1x Power LED			

CASING

Length – defocused (mm)	-
Head diameter (mm)	28
Ø Weight (g oz)	133 4.7
Resistance	IPX4
Switch	Front switch

BATTERY

Battery	3x Micro (AAA), 1.5V
Capacity ² (Wh/mAh)	_
Charge time (min)	-
Temperature range	-20°C to +40°C

FEATURES

Energy saving, dimmable	

Accessories on page 68

PACKAGING AND LOGISTICS

	Вох	Test-it Blister					
Item number	500767	500768					
GTIN	4058205000666	405820500673					
Packaging dimensions (mm)	100 x 80 x 80 (W x H x D)	112 x 205 x 76 (W x H x D)					
Tare weight (g)	208	283					
Contents	1 set of batteries	2 sets of batteries					

PACKAGING AND LOGISTICS

	Test-it Blister
Item number	7396-R
GTIN	4029113739689
Packaging dimensions (mm)	112 x 205 x 78 (W x H x D)
Tare weight (g)	290
Contents	1 set of rechargeable batteries, USB cable

1-5 Information on page 70

64 - LEDLENSER - ACCESSORIES - TORCHES

HOME & LIFE - 65

— ACCESSORIES TORCHES



USB Car Charger - 0380

This handy USB car charger adapter fits into any cigarette lighter, so you can even charge the Ledlenser on the road.



Car Charger - 0386

This handy 12 Volt car charger with integrated cable fits into any standard cigarette lighter, so you can even charge your Ledlenser on the road.



Intelligent Clip Type C - 0317

Use this convenient belt clip to simply attach the Ledlenser torch to your trousers, keeping your hands free.

The clip can be rotated 360°, turning the light into a flexible spotlight.



Remote Switch - various item nos.

The Remote Switch allows you to turn on your Ledlenser remotely – quietly, without jerking or shaking. To install, simply replace the end cap on your light with the remote switch end piece.



Universal Mounting System - 0362

This sturdy universal holder safely holds lights 25 to 34mm in diameter and can be flexibly attached to tripods and other bars.



GoPro Adapter Set - 501034

Ledlenser meets GoPro: The light mount for a Ledlenser torch can also be used for a GoPro, including compatible systems and accessories. The adapter is made of aluminum and therefore extremely tough and durable.

It can be mounted to bars without any additional tools and the 360° swivel means maximum flexibility.



Tripod - 500993

Its low weight, excellent sturdiness and load capacity of up to 1kg make the tripod the perfect companion on the road. The $\frac{1}{4}$ " screw thread and additional adapters allow the tripod to be used with a wide range of Ledlenser products.



Universal Mounting Bracket – various item nos.

This sturdy universal mount allows you to quickly and easily mount torches to tripods or other bars.



Roll Protection - 0313

This roll protection helps protect against accidental damage. It simply attaches to the front of the torch and stops it from rolling away on sloping surfaces.

The ring also protects the torch head from scratches.

66 - LEDLENSER - ACCESSORIES - TORCHES
HOME & LIFE - 67

- ACCESSORIES **TORCHES**

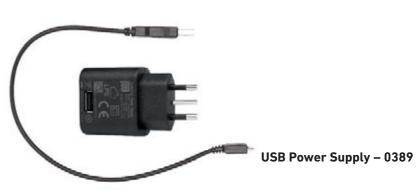
TYPE	P3R	P5	P5R	P6	P7	P7R	P7QC	P14	T²	T ² QC	T7.2	T7M	PTT	F1	F1R	K2	X21R	M7R	L7	ITEM NO.
Pouch Type G						•														0342
Pouch with Colour Filter Set					•	•					•	•							•	0039
Pouch Type E													•							0338
Intelligent Clip Type C					•	•					•	•								0317
GoPro Adapter Set Type A					•	•														501034
Universal Mounting Bracket Type B					•	•			•	•	•	•	•						•	7799-PT
Universal Mounting Bracket Type C		•	•	•																7799-PT5
Universal Mounting System	•	•	•	•	•	•			•	•	•	•	•	•	•				•	0362
Tripod Type A					•	•	•	•												500993
Signal Cone 37mm (Yellow)					•	•					•	•							•	0040-Y
Signal Cone 37mm (White)					•	•					•	•							•	0040-W
Signal Cone 47mm								•												7478
Car Charger																	•			0386
USB Car Charger	•		•			•									•					0380
USB Power Supply and Adapter Cable			•			•														0389
Floating Charge System Type A			•																	0381
Floating Charge System Type B						•														0382
Li-ion Rechargeable Battery 3.7V/320mAh	•																			7701
14500 Li-ion Rechargeable Battery 3.7V/700mAh			•																	7703
18650 Li-ion Rechargeable Battery 3.7 V/3400mAh						•									•					501001
Li-ion Rechargeable Battery 3.7 V/2200mAh															•			•		7704
AG13 Battery 1.5V (4 Pack)																•				7708
Colour Filter Set + 1x Roll Protection 37mm					•	•					•	•							•	0313-F
Remote Switch Type B					•															0361



Pouch – various item nos.



Floating Charge System – various item nos.



Signal Cone – various item nos.

68 - LEDLENSER - ACCESSORIES - HEADLAMPS
HOME & LIFE - 69

ACCESSORIES **HEADLAMPS**

TYPE	SE03	SE05	SE07R	H3.2	H6R	H7.2	H7R.2	H8R	H14R.2	ITEM NO.
Helmet Band Fixing Clips (4 Pack)	•	•	•	•	•	•	•	•	•	HELMETCLIP
Helmet Connecting Kit Type B	•	•	•							0368
Adhesive Helmet Clips (2 Pack)	•	•	•	•	•	•	•	•	•	LLCLIP2
Reflective Chest Belt Type A	•	•	•							500935
Pouch Type H				•	•		•			0332
Li-ion Rechargeable Battery Pack 3.7V/880mAh	•	•	•							7784
Li-ion Rechargeable Battery Pack 3.7V/1400mAh						•	•			7789
18650 Li-ion Rechargeable Battery 3.7V/3400mAh								•		501001
2x 18650 Li-ion Rechargeable Battery Pack 3.7V/4400mAh									•	7795
USB Car Charger			•		•		•	•	•	0380
USB Power Supply and Adapter Cable			•		•		•		•	0389







Helmet Connecting Kit – 0393



Adhesive Helmet Clips – LLCLIP2



Helmet Fixing Clips
- HELMETCLIP



Reflective Chest Belt Type A
- 500935

70 – LEDLENSER

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 colour 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 (lumens/lm) and lighting range (metres/m) on the highest setting, and to run time (hours/hrs/h) on the lowest setting. A boost function (if available) can be used several times, but only for short periods of time. If the light has different energy modes, measurement is based on "energy saving mode".
- 2) Calculated capacity value in watt-hours (Wh).

 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) Five 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. A deviating warranty period of 24 months applies to the proper function of rechargeable batteries. Products of the "Solidline" series, Ledlenser K1, and Ledlenser K2 are excepted from this warranty, as well as defective batteries, holsters, pouches, remote switches, colour filters, embossings, and surface coats. The warrantor is Zweibrüder Optoelectronics GmbH & Co.KG, Kronenstr. 5-7, 42699 Solingen, Germany.
- 5) Charging time may vary by power supply.

Ledlenser

Ledco Limited, Berkshire, UK is the Master Distributor of Ledlenser in the UK & Ireland.

LEDLENSERHAPPY TO BEIN TOUCH

Our service is proven to be direct, competent and comprehensive. Even with positive feedback all around, we always seek to improve the quality of our service. We greatly appreciate your feedback. Tell us or send us your thoughts.

For all enquiries please email: mail@ledco.co.uk

Our Account Managers are happy to provide information on any topic.

Or visit our website: www.ledlenser.com

