

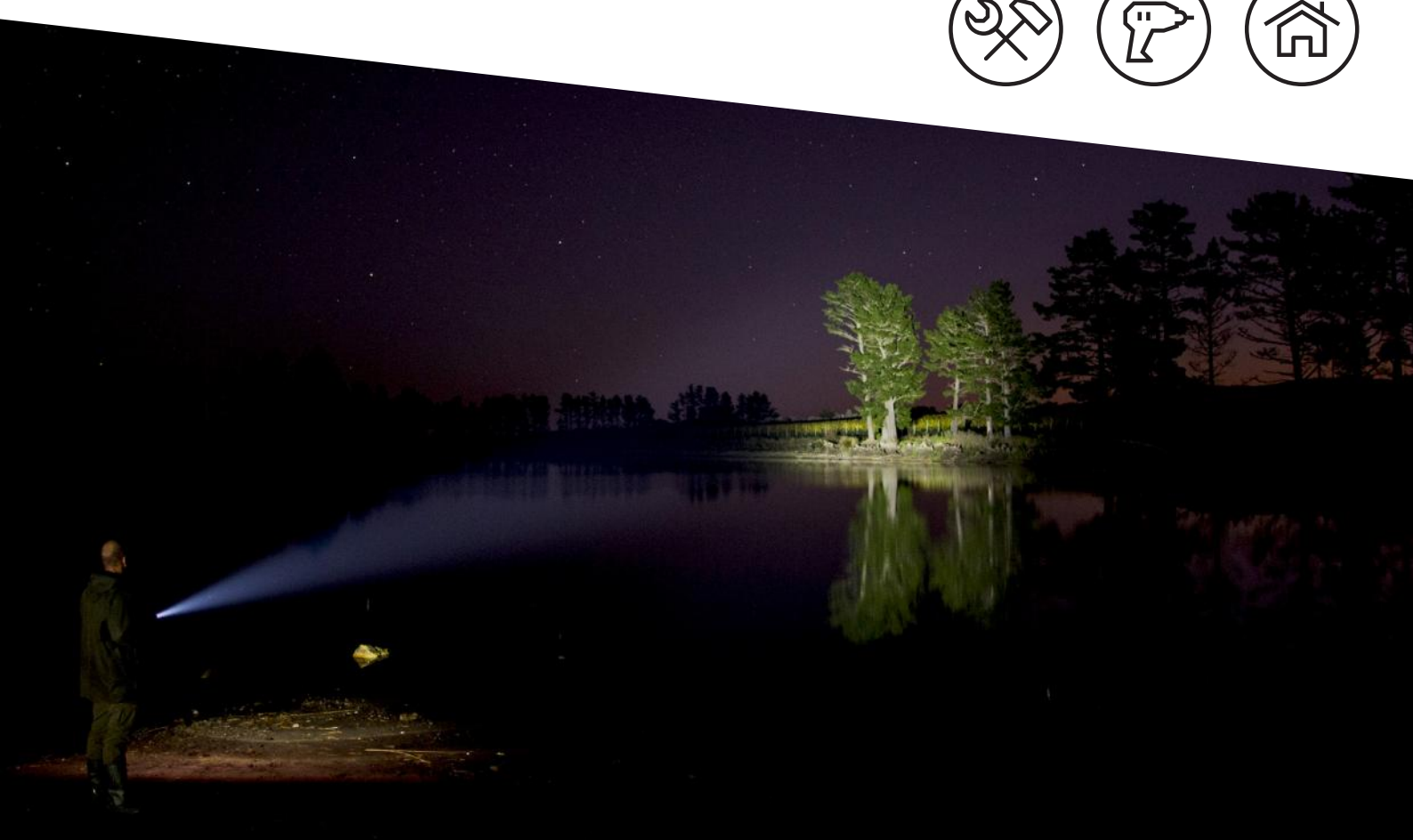


7
YEAR
WARRANTY*

*With registration.
More information at
www.ledlenser.com

PRODUCT DATA SHEET

P2R CORE Rechargeable LED Torch (CS120)



P2R Core

- The Ledlenser P2R CORE rechargeable LED torch is bright, focusable and the perfect size (103mm) and weight (36g) for use as an everyday carry light. Ideal for pockets, overalls, and car glove boxes
- 7-year with registration warranty - for complete peace of mind
- Three brightness levels - Power 120lm, Mid-Power 50lm, Low Power 15lm
- Patented Advanced Focusing System - clever engineering enables seamless beam focusing for flood (near) or spot (distance) illumination and any level in-between.
- IP54 ingress rated - sufficiently protected against dust ingress to prevent normal operation. Fully protected against solid objects and resistant to splashing water from any angle
- Metal housing - aircraft grade aluminium provides strength and durability whilst being corrosive resistant
- Pocket clip - helps attach torch securely to pockets, overalls, straps
- Environmentally friendlier - housing and rechargeable battery lasts significantly longer than disposable alternatives
- Recharges via the supplied usb cable in just 2.5 hours
- Supplied with 1 rechargeable battery (L-ion 10440) with integrated USB port, pocket clip and USB cable

TECHNICAL DATA

Length defocused [mm]	103
Length focused [mm]	108
Head diameter [mm]	15
Tube diameter [mm]	15
Weight incl. batteries [g]	36
Weight without batteries [g]	27
Focus function	Yes
Head material	Aluminum alloy
Tube material	Aluminum alloy
Optic	Plastic lense (PMMA)
Cartridge	No

POWER SUPPLY

Power source type	Rechargeable battery
Battery quantity	1
Battery type	Li-ion 10440
Battery replaceable	Yes
Total battery voltage [V]	3.7
Total battery capacity [mAh]	200
Total battery energy ² [Wh]	0.74
Rechargeable	Yes
Charging time ⁵ [min]	150
Energy modes	Energy Saving

FURTHER SPECIFICATIONS

IP class	IP54
Drop test (drop height) [m]	2
Working temperature range [°C]	-20 to +40

LIGHT FUNCTIONS

Low Power, Mid Power, Power

LIGHT SOURCE

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

LIGHT VALUES

ANSI – Energy Saving	Boost	Power	Mid Power	Low Power
Light output ¹ [lm]		120	50	15
Beam distance ¹ [m]		65	45	15
Run time ¹ [h]		0.5	1	5

SWITCH

End Cap Switch

TECHNOLOGIES

Advanced Focus System³

P2R Core

PACKAGING AND LOGISTICS



Exemplary Packaging Illustration

PACKAGING INFORMATION

Type of packaging	Box
Supplied with	1 set of rechargeable batteries, Pocket clip, USB cable
Item No.	502176
Customs tariff number	8513100000
Colour	black

SINGLE PACKAGE

Dimensions W x H x D [cm]	14.5 x 8.5 x 8.5
Gross weight [g]	180
GTIN-13	4058205020367

EXPORT CARTON

Unit	24
Dimensions W x D x H [cm]	39.5 x 30 x 34.5
Gross weight [kg]	5.02
GTIN-13	4058205020381

P2R Core

ACCESSORIES

PRODUCT CATEGORY	ITEM NUMBER	PRODUCT NAME
Fastenings / Brackets	502248	Lamp Adapter Type A
Charger / Cable	0389	USB Power Supply and Adapter Cable
Charger / Cable	0380	USB Car Charger
Charger / Cable	502271	USB Adapter 2.4A
Pouches / Holster	0337	Pouch Type D

P2R Core

PRODUCT SERIES

The robust and reliable Ledlenser P-series flashlights offer great performance in a stylish design. Externally reduced to the essentials, they are packed with many useful technologies, such as the patented³ Advanced Focus System or the advanced Smart Light Technology for individual programmability. Almost all products are protected against dust and water thanks to the innovative Flex Sealing Technology. The new P-series is also the first Ledlenser range of flashlights designed for all user fields. The products of the Core, Work, and Signature range have different designs and are therefore tailor-made for different target groups.

Our Core collection is at the heart of our new P-series lights. Perfect for everyday use in home and garden, for crafts and industry, but also for many recreational applications. The lamps of the Core range offer innovative technologies and functions as well as great performance for the price.

FOOTNOTES

The information pertaining to scope of delivery, appearance, performance, dimensions and weight corresponds to the information available at the time of publication. In the interest of product development, we reserve the right to change scope of delivery, appearance, design and color without prior notice. Product images may vary from the actual products and may show optional accessories which can be purchased separately. Errors and omissions excepted.

1) Measurement values according to ANSI FL1 in the respective setting. If no setting is explicitly indicated, the values refer to luminous flux (lumens/lm) and lighting range (meters/m) on the highest setting, and to battery duration (hours/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 is equipped with (a) colored LED(s), the measurement values are given for the white light or the white LED. If the light has different energy modes, the measurement is made based on the "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

5) Charging time varies by hardware used.