

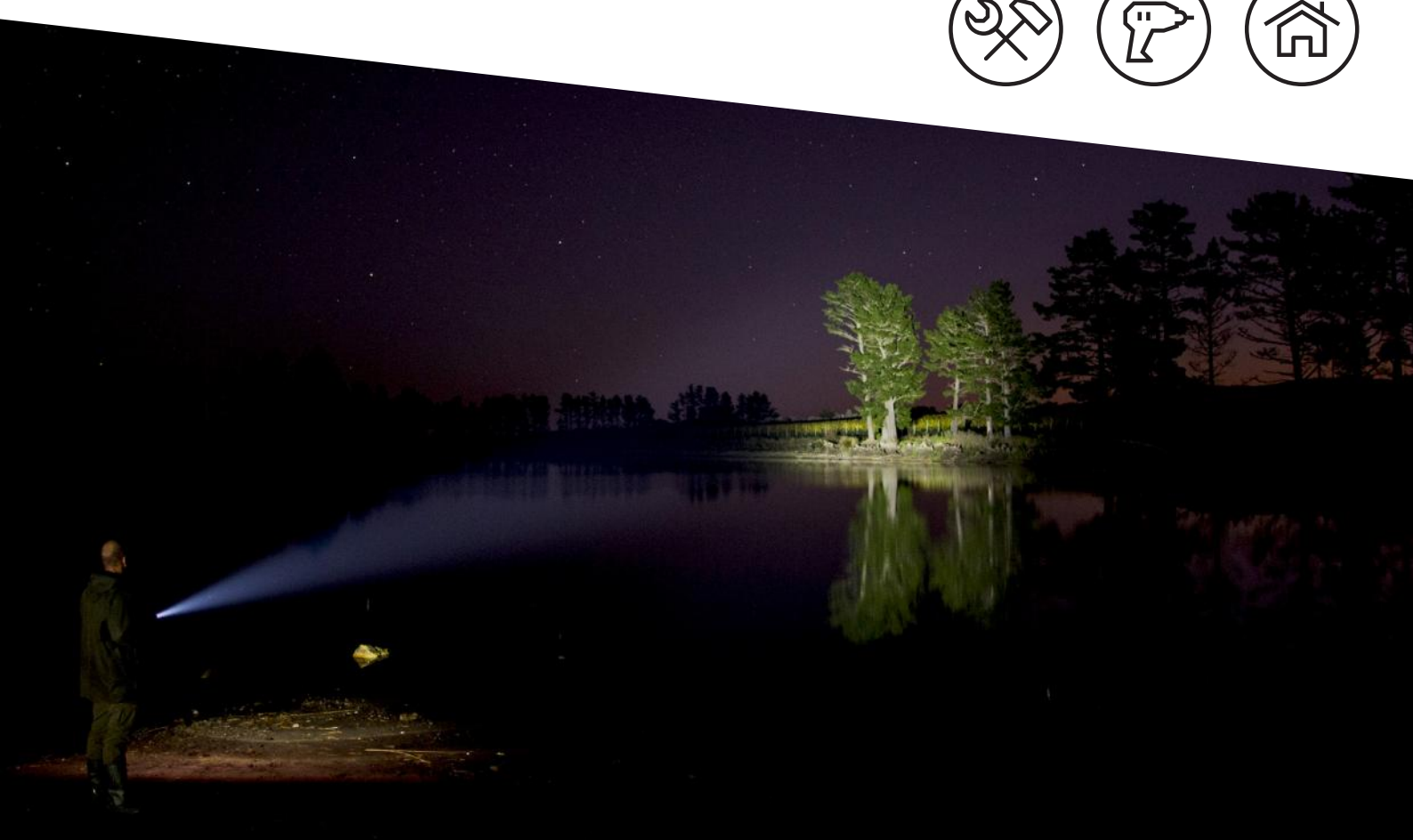


7
YEAR
WARRANTY*

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

PRODUCT DATA SHEET

P4R CORE Rechargeable LED Torch (CS200)



P4R Core

- The pen-like Ledlenser P4R CORE rechargeable LED torch is powerful and the perfect shape to illuminate/inspect those dark, hard to reach places. Focusable up to 90 meters and features a handy pocket clip.
- 7-year with registration warranty - for complete peace of mind
- Three brightness levels - Power 200lm, Mid-Power 90lm, 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 pack (2 x L-ion 10440) with integrated micro usb charging port, pocket clip and USB cable

TECHNICAL DATA

Length defocused [mm]	150
Length focused [mm]	154
Head diameter [mm]	15
Tube diameter [mm]	15
Weight incl. batteries [g]	55
Weight without batteries [g]	36
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	2
Battery type	Li-ion
Battery replaceable	Yes
Total battery voltage [V]	3.7
Total battery capacity [mAh]	600
Total battery energy ² [Wh]	2.22
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]		200	90	15
Beam distance ¹ [m]		90	60	15
Run time ¹ [h]		1.5	3	25

SWITCH

End Cap Switch

TECHNOLOGIES

Advanced Focus System³

P4R 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.	502177
Customs tariff number	8513100000
Colour	black

SINGLE PACKAGE

Dimensions W x H x D [cm]	7.2 x 21 x 8.5
Gross weight [g]	208
GTIN-13	4058205020398

EXPORT CARTON

Unit	24
Dimensions W x D x H [cm]	45.5 x 29 x 34
Gross weight [kg]	5.7
GTIN-13	4058205020411

P4R Core

ACCESORIES

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

P4R Core

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.