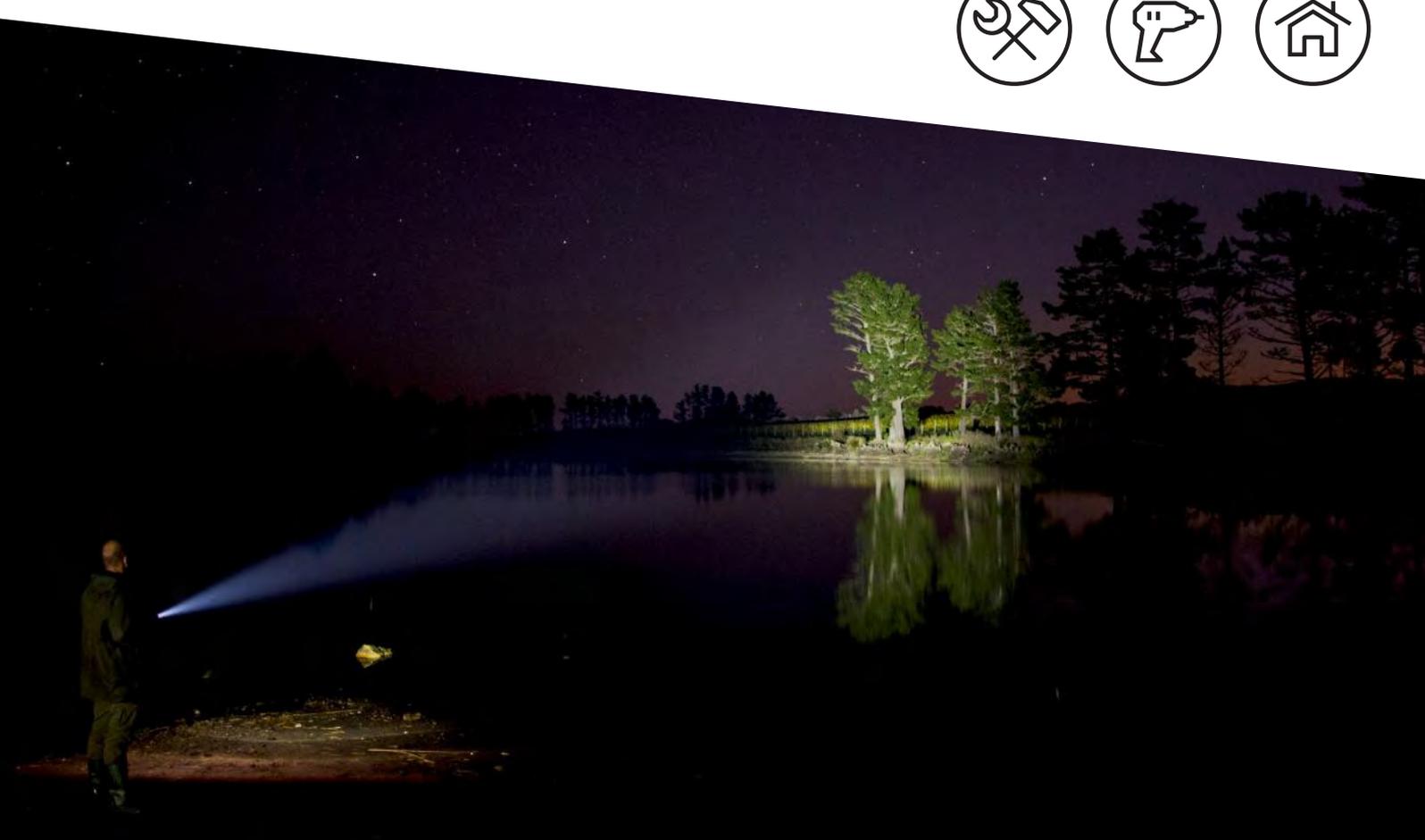




PRODUCT DATA SHEET

P2R Core (C25)



P2R Core

PRODUCT DESCRIPTION

The smallest and lightest P-series lamp offers significant light output in a compact housing. With a clip, the pen light can be easily attached to the shirt or trouser pocket and is always ready for use. The P2R Core comes with rechargeable battery, Endcap Switch and the Ledlenser patented Advanced Focus System.

- Ultracompact pen light – 36 g and 103 mm (defocused)
- Outstanding Ledlenser light quality brightness, beam range and run time are ideally matched to the energy source
- Advanced Focus System for efficient, tailor-made light in the focused and defocused state
- Practical clip to attach to shirt or trouser pocket
- Eco-friendly, rechargeable battery (via micro-USB port)

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
Battery replaceable	Yes
Total battery voltage [V]	3.7
Total battery capacity [mAh]	200
Total battery energy [Wh]	0.74
Rechargeable	Yes
Charging time [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
Color	White
Color temperature [K]	6000 to 7500
Color rendering index (CRI)	70

LIGHT VALUES

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

SWITCH

End Cap Switch

TECHNOLOGIES

Advanced Focus System

P2R 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
Pouches / Holster	0337	Pouch Type D