

PRODUCT DATA SHEET P2R Core







P2R Core

PRODUCT DESCRIPTION

The smallest and lightest P-series lamp offers significant light output in a compact housing. With a clip, the pen lamp 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.

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	Aluminium alloy		
Tube material	Aluminium 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		

PACKAGING INFORMATION

Scope of delivery

1 set of rechargeable batteries, Pocket clip, USB cable

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 [lm]		120	50	15
Beam distance [m]		65	45	15
Run time [h]		0.5	1	5

SWITCH

End Cap Switch

TECHNOLOGIES

LEDLENSER

Advanced Focus System

CODES & PRICING

CODE	DESCRIPTION	RRP
ZL502176	P2R Core - Box	\$49.95

FEATURES

- Ultra-compact flashlight only 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 for attachment to a shirt or trouser pocket
- Eco-friendly, rechargeable battery (via micro-USB port)





2 year warranty on batteries