

# PRODUCT DATA SHEET P4R Core









# P4R Core

# PRODUCT DESCRIPTION

Brightness and longevity are very important with this pen lamp. The P4R Core shines for its size with a superior light output of 200 lumens and has a removable rechargeable battery with micro-USB interface for eco-friendly charging. It offers a slim, lightweight design with Endcap Switch and pocket clip. The Ledlenser patented Advanced Focus System also provides precise light in spot and flood.

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	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]	600		
Total battery energy [Wh]	2.22		
Rechargeable	Yes		
Charging time [min]	150		
Energy modes	Energy Saving		

#### PACKAGING INFORMATION

Scope of delivery

1 set of rechargeable batteries, Pocket clip, USB cable

# IP classIP54Drop test (drop height) [m]2Working temperature range [°C]-20 to +40

FURTHER SPECIFICATIONS

#### 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]		200	90	15
Beam distance [m]		90	60	15
Run time [h]		1.5	3	25

#### SWITCH

End Cap Switch

### TECHNOLOGIES

Advanced Focus System

## CODES & PRICING

CODE	DESCRIPTION	RRP
ZL502177	P4R Core - Box	\$69.95

### FEATURES

- Small, lightweight, powerful pen lamp 55 g light (incl. battery), 150 mm long (defocused), up to 200 lm bright
- Outstanding Ledlenser light quality brightness, beam range and run time are ideally matched to the energy source
- Advanced Focus System for efficient, precise flood and spot lighting
- Practical clip to attach to a shirt or trouser pocket
- Eco-friendly, rechargeable battery (via micro-USB port)





