

PRODUCT DATA SHEET P4R Core (C26)





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P4R Core

PRODUCT DESCRIPTION

Brightness and longevity are very important with this pen light. 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 patented³ Advanced Focus System also provides precise light in spot and flood.

- Small, lightweight, powerful pen light 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 shirt or trouser pocket
- Eco-friendly, rechargeable battery (via micro-USB port)

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	1			
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 SPECIFICAT	TONS
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 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

