

PRODUCT DATA SHEET P4R Core (C26)





2 - PRODUCT DATA SHEET V210219

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 [Wh]	2.22
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]		200	90	15
Beam distance [m]		90	60	15
Run time [h]		1.5	3	25

SWITCH

End Cap Switch

TECHNOLOGIES

Advanced Focus System



3 - PRODUCT DATA SHEET v210219

-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

