

PRODUCT DATA SHEET P7 Core (C31)





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P7 Core

PRODUCT DESCRIPTION

The P7 is one of our most iconic flashlights still to this day, and we've decided to give it some design upgrades. The P7 Core as successor of the P7 still has one of our most innovative light technologies, the patented³ Advanced Focus System, which allows a continuous transition from a broad flood beam to a sharply focused long-distance beam. In addition, the P7 Core features Rapid Focus technology for single handed operation and continues to use four AAA alkaline batteries.

- Advanced Focus System for efficient, precise flood and spot lighting
- Outstanding Ledlenser light quality brightness, beam range and run time are ideally matched to the energy source
- Fast change of light cone with Rapid Focus
- Battery powered with four AAA alkaline batteries
- Easy operation by Endcap Switch

TECHNICAL DATA	
Length defocused [mm]	130
Length focused [mm]	140
Head diameter [mm]	37
Tube diameter [mm]	30
Weight incl. batteries [g]	175
Weight without batteries [g]	130
Focus function	Yes
Head material	Aluminum alloy
Tube material	Aluminum alloy
Optic	Plastic lense (PMMA)
Cartridge	Yes

POWER SUPPLY	
Power source type	Battery
Battery quantity	4
Battery type	Alkaline
Rechargeable	No
Energy modes	Energy Saving
Usable batteries	AAA NiMH 1.2V

FURTHER SPECIFICATIONS		
IP class	IP54	
Drop test (drop height) [m]	1	
Working temperature range [°C]	-20 to +40	

LIGHT FUNCTIONS

Low Power, Mid Power, Power

LIGHT SOURCE	
Amount LEDs	1
LED type	Xtreme 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]		450	250	40
Beam distance [m]		300	220	100
Run time [h]		1	2	25

SWITCH

End Cap Switch

TECHNOLOGIES

Advanced Focus System, Rapid Focus



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ACCESORIES

PRODUCT CATEGORY	ITEM NUMBER	PRODUCT NAME
Color filter / Signal caps	100879	Color Filter Set 37mm
Roll Protections	0320	Roll Protection Ring 29,5 mm
Color filter / Signal caps	0040	Signal Cone 37mm
Color filter / Signal caps	0040-W	Signal Cone W 37mm
Fastenings / Brackets	501034	Adapter for GoPro Type A
Fastenings / Brackets	0317	Intelligent Clip Type C
Battery	500981	4x AAA Alkaline Ionic
Fastenings / Brackets	7799-PT	Universal Mounting Bracket Type B
Pouches / Holster	0333	Pouch Type A
Fastenings / Brackets	0362	Universal Mounting System
Fastenings / Brackets	501033	Magnetic Mount
Pouches / Holster	0323	Tactical Professional Holster Type B

