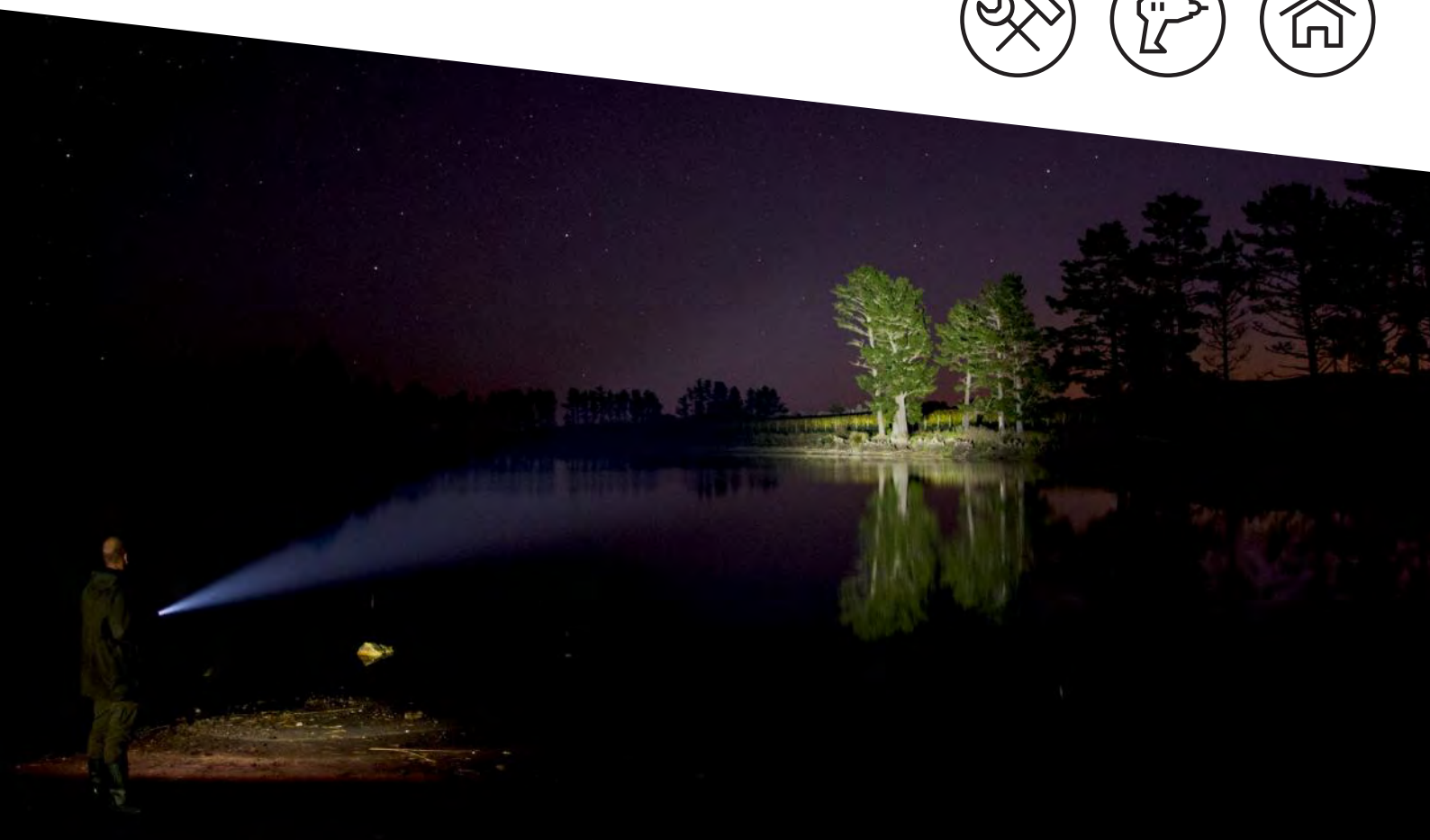




# PRODUCT DATA SHEET

## P7 Core (C31)



# 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 patented<sup>3</sup> 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 <sup>1</sup> [lm]		450	250	40
Beam distance <sup>1</sup> [m]		300	220	100
Run time <sup>1</sup> [h]		1	2	25

### SWITCH

End Cap Switch

### TECHNOLOGIES

Advanced Focus System<sup>3</sup>, Rapid Focus