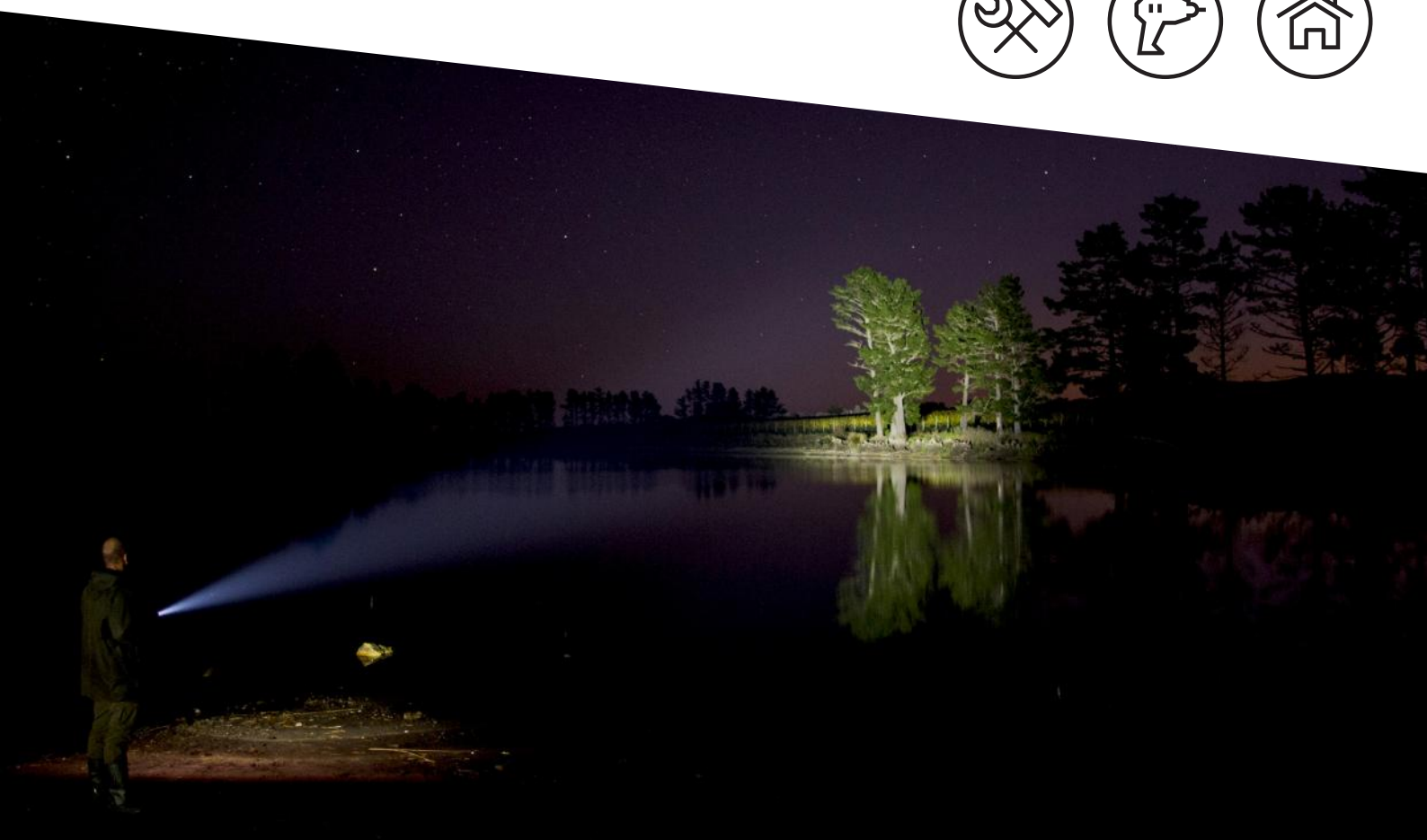




# — PRODUCT DATA SHEET

## P6R Core



## PRODUCT DESCRIPTION

# P6R Core

The P6R Core is an all-new flashlight perfectly protected from dust and water. Its sleek design encases cutting-edge technology that provides bright views. The P6R Core is dimmable and adjustable with the innovative Smart Light Technology and can be charged with the Magnetic Charge System. It also has our patented Advanced Focus System necessary, even under water. And if you want to keep your hands free and illuminate a room, the lamp can easily be placed on the end cap.

### TECHNICAL DATA

Length defocused [mm]	151
Length focused [mm]	158
Head diameter [mm]	35
Tube diameter [mm]	25
Weight incl. batteries [g]	170
Weight without batteries [g]	123
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]	2500
Total battery energy [Wh]	9.25
Rechargeable	Yes
Charging time [min]	300
Energy modes	Constant Light
Energy status indicator	Battery Indicator, Charge Indicator, Low Battery Warning

### PACKAGING INFORMATION

Scope of delivery	1 set of rechargeable batteries, Hand strap, Magnetic charging cable
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### FURTHER SPECIFICATIONS

IP class	IP68
Drop test (drop height) [m]	2
Working temperature range [°C]	-20 to +40

### LIGHT FUNCTIONS

Blink, Boost, Low Power, Mid Power, Power, Position, S.O.S., Strobe

### LIGHT SOURCE

Amount LEDs	1
LED type	Xtreme LED
Colour	White
Colour temperature [K]	6000 to 7500
Colour rendering index (CRI)	65

### LIGHT VALUES

ANSI – Constant Light	Boost	Power	Mid Power	Low Power
Light output [lm]	900	600	240	15
Beam distance [m]	240	190	120	25
Run time [h]		2	6	95

### SWITCH

Front Switch

### FEATURES

Dimmable, Transportation lock, Flicker Free, Memory Function, Back-Up Light

### TECHNOLOGIES

Advanced Focus System, Smart Light Technology, Magnetic Charge System, Emergency Light, Temperature Control System, Flex Sealing Technology, Multi-Core Optics

## CODES & PRICING

CODE	DESCRIPTION	RRP
ZL502179	P6R Core – Box	\$159.95

## FEATURES

- Advanced Focus System for efficient, precise flood and spot lighting
- Smart Light Technology for custom light functions
- High protection against dust and water (IP68) through Flex Sealing Technology
- Constant Light for constant luminous flux over a long period of time
- Convenient charging of the battery with Magnetic Charge System



Example Packaging Illustration

**7**  
**YEAR**  
**WARRANTY**

2 year warranty on batteries



**LEDLENSER**