



# PRODUCT DATA SHEET

## P6R Signature (C71)



# P6R Signature

## PRODUCT DESCRIPTION

Superior brightness in a sleek and stylish case: the P6R Signature is perfect for any outdoor adventure. It is extremely robust and resistant, with its hard-anodized surface and IP68 water and dust protection. Numerous features underline the high-end character of the P6R Signature, such as the Mode Switch, which offers four assignable modes, an additional red light on the side, stepless dimming and focusing as well as personalised light functions and sequences. The practical wall mount with our Magnetic Charge System makes it easy and comfortable to charge the lamp.

- Powerful premium flashlight with numerous proven Ledlenser technologies and natural color reproduction (CRI 80)
- Mode switch for direct access to light functions – freely configurable thanks to the Smart Light Technology
- Red auxiliary light on the side of the housing, for example, is suitable for maintaining the night vision in the dark
- Hard-anodized body material provides added protection against wear and corrosion
- Convenient charging of the battery with wall mount and Magnetic Charge System

### 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	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]	3.63
Total battery capacity [mAh]	3000
Total battery energy <sup>2</sup> [Wh]	10.89
Rechargeable	Yes
Charging time <sup>5</sup> [min]	225
Energy modes	Constant Light
Energy status indicator	Battery Indicator, Charge Indicator, Low Battery Warning

### FURTHER SPECIFICATIONS

IP class	IP68
Drop test (drop height) [m]	2
Maximum operating depth [m]	1.5
Working temperature range [°C]	-20 to +40

### LIGHT FUNCTIONS

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

### LIGHT SOURCE

	Main	Alternate
Amount LEDs	1	1
LED type	Xtreme LED	Low Power LED
Color	White	Red
Color temperature [K]	6000 to 7500	
Color rendering index (CRI)	80	

### LIGHT VALUES - Main

ANSI – Constant Light	Boost	Power	Mid Power	Low Power
Light output <sup>1</sup> [lm]	1400	1100	450	15
Beam distance <sup>1</sup> [m]	240	190	110	20
Run time <sup>1</sup> [h]		1.25	2.5	60

### LIGHT VALUES - Alternate

ANSI – Constant Current	Boost	Power	Mid Power	Low Power
Light output <sup>1</sup> [lm]		1		

### SWITCH

Front Switch, Mode Switch

### FEATURES

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

### TECHNOLOGIES

Advanced Focus System<sup>3</sup>, Smart Light Technology, Magnetic Charge System, Emergency Light, Temperature Control System, Flex Sealing Technology, Multi-Core Optics

