LEDLENSER

PRODUCT DATA SHEET
P5R Work (C53)

P5R Work

PRODUCT DESCRIPTION

The P5R Work offers outstanding light output in a compact, elegant housing. It is dimmable and programmable thanks to the Smart Light Technology. The Ledlenser patented[3] Advanced Focus System provides precise spot or flood lighting wherever needed. The P5R Work has rubber covers, a special chemical and fluid resistance, and a protective screen. The Flex Sealing Technology ensures that neither water nor any kind of dust can get inside the lamp. The practical Magnetic Charge System allows easy and safe recharging at any time. These features make the P5R Work the ideal light for tough working conditions.

- Compact and powerful working flashlight with custom light functions and flicker-free, neutral white light
- Rubber covers on the lamp head and end cap protect against impact and offer increased grip; lens shield protects the lens from impact and dirt
- Improved chemical and fluid resistance of the entire flashlight
- Advanced Focus System for efficient, precise flood and spot lighting
- High protection against dust and water (IP68) through Flex Sealing Technology

TECHNICAL DATA

Length defocused [mm]	132
Length focused [mm]	136
Head diameter [mm]	38
Tube diameter [mm]	22
Weight incl. batteries [g]	124
Weight without batteries [g]	103
Focus function	Yes
Head material	Other plastics
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]	750
Total battery energy[2] [Wh]	2.77
Rechargeable	Yes
Charging time[5] [min]	120
Energy modes	Constant Light
Energy status indicator	Battery Indicator, Charge Indicator, Low Battery Warning

FURTHER SPECIFICATIONS

IP class	IP68
Drop test (drop height) [m]	3
Maximum operating depth [m]	1.5
Working temperature range [°C]	–20 to +40

LIGHT FUNCTIONS

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

LIGHT SOURCE

Amount LEDs	1
LED type	High Power LED
Color	White
Color temperature [K]	3700 to 4400
Color rendering index (CRI)	70

LIGHT VALUES

ANSI – Constant Light	Boost	Power	Mid Power	Low Power
Light output[1] [lm]	480	320	120	15
Beam distance[1] [m]	240	165	100	30
Run time[1] [h]		1	3	25

SWITCH

Front Switch

FEATURES

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

TECHNOLOGIES

Advanced Focus System[3], Smart Light Technology, Magnetic Charge System, Emergency Light, Temperature Control System, Flex Sealing Technology

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