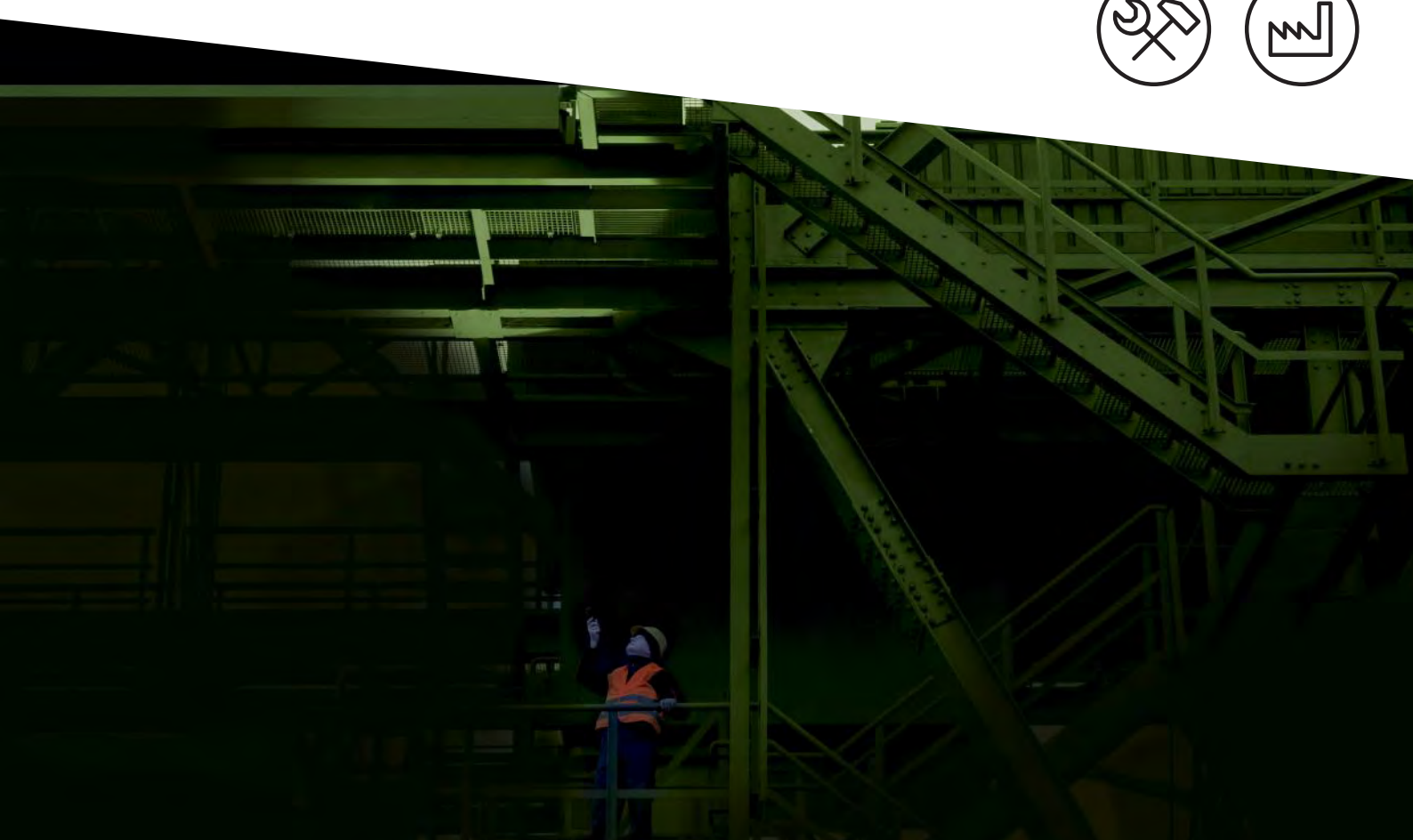




PRODUCT DATA SHEET

P7R Work (C55)



P7R Work

PRODUCT DESCRIPTION

This lamp is almost indestructible. Water and dust cannot harm the P7R Work thanks to the Flex Sealing Technology (IP68). Rubber covers and a protective lens shield ensure that impacts and shocks are easily absorbed. And finally, the material of the case also proves to be resistant to chemicals. The intrinsic values of the P7R Work are just as impressive. Extreme light output, a CRI value of 90 for particularly natural color reproduction, custom light functions, the practical Magnetic Charge System and a diffused white auxiliary light are just some of the features that flank our patented³ Advanced Focus System.

- Extremely powerful and versatile working flashlight with custom light functions and natural color rendering (CRI 90)
- 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
- White auxiliary light on the side of the housing for diffuse illumination of the near range
- Advanced Focus System for efficient, precise flood and spot lighting
- Robust charging station also is suitable for mounting in the vehicle or on the Ledlenser 5-Station Charging Panel

TECHNICAL DATA

Length defocused [mm]	170
Length focused [mm]	176
Head diameter [mm]	45
Tube diameter [mm]	27
Weight incl. batteries [g]	219
Weight without batteries [g]	148
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]	4800
Total battery energy ² [Wh]	17.76
Rechargeable	Yes
Charging time ⁵ [min]	270
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, 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	White
Color temperature [K]	3700 to 4400	5300 to 7500
Color rendering index (CRI)	90	75

LIGHT VALUES - Main

ANSI – Constant Light	Boost	Power	Mid Power	Low Power
Light output ¹ [lm]	1200	900	390	15
Beam distance ¹ [m]	240	180	115	15
Run time ¹ [h]		2	3.25	60

LIGHT VALUES - Alternate

ANSI – Constant Current	Boost	Power	Mid Power	Low Power
Light output ¹ [lm]		1		

SWITCH

Front Switch

FEATURES

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

TECHNOLOGIES

Advanced Focus System³, Smart Light Technology, Magnetic Charge System, Emergency Light, Temperature Control System, Natural Light, Flex Sealing Technology, Multi-Core Optics