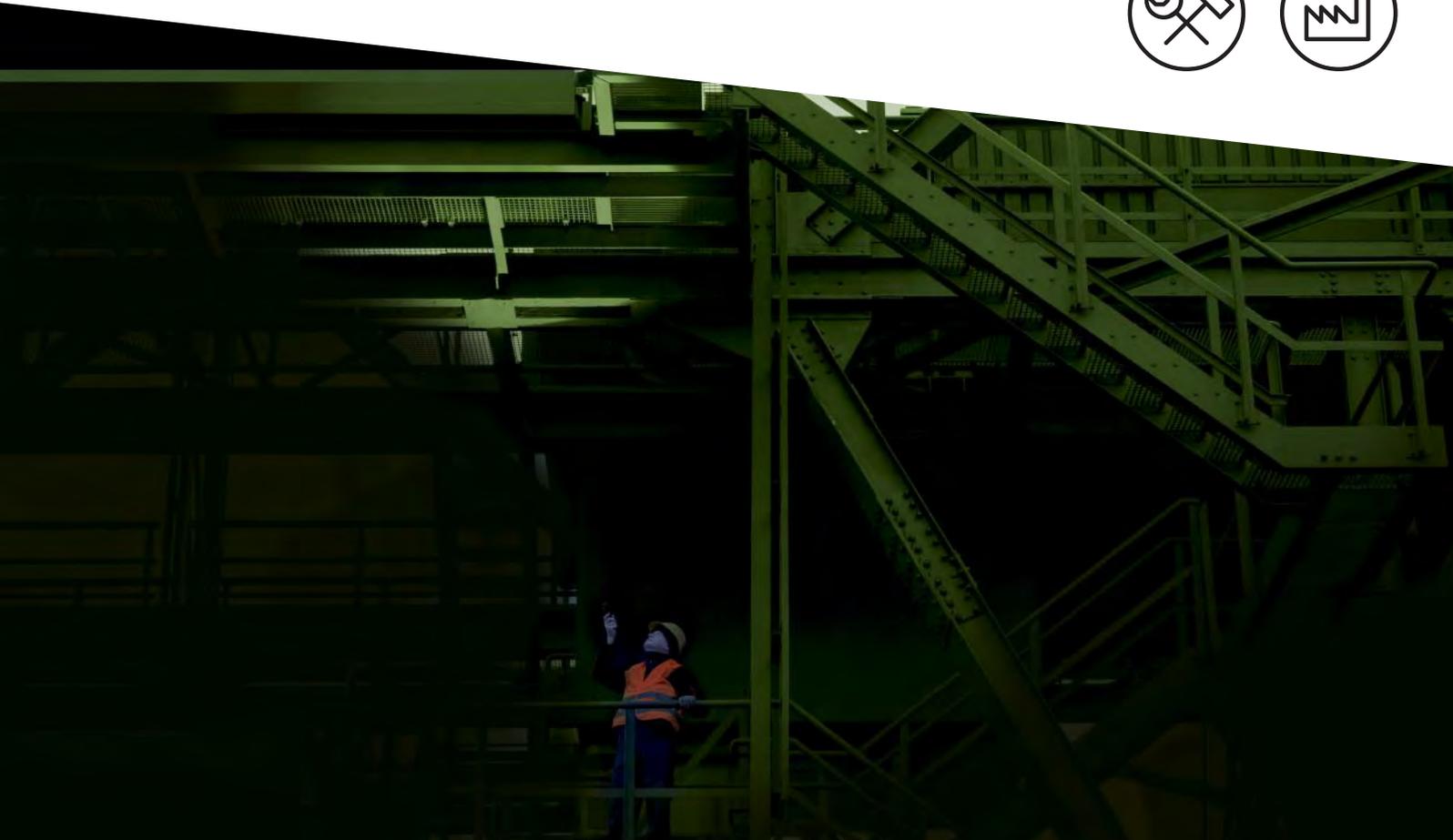




PRODUCT DATA SHEET

P6R Work (C54)



P6R Work

PRODUCT DESCRIPTION

Every craftsman has his favorite tool. With the P6R Work we provide for pretty strong competition in the toolbox. Outstanding dust and water protection (IP68), rubber covers, chemical resistance and a protective glass ensure high durability and longevity. It shines with neutral white light (4000 Kelvin) and has Natural Light with CRI 90 for a particularly natural color reproduction. A diffused, cool white auxiliary light on the side and a charging station are other professional features that make the powerful P6R Work a favorite in no time. The Ledlenser patented³ Advanced Focus System, custom light functions and the practical Magnetic Charge System round off the impressive package.

- Powerful 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]	163
Length focused [mm]	169
Head diameter [mm]	45
Tube diameter [mm]	25
Weight incl. batteries [g]	187
Weight without batteries [g]	140
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]	3.63
Total battery capacity [mAh]	3000
Total battery energy [Wh]	10.89
Rechargeable	Yes
Charging time [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]	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 [lm]	850	700	300	15
Beam distance [m]	230	190	115	20
Run time [h]		1.5	2.5	45

LIGHT VALUES - Alternate

ANSI – Constant Current	Boost	Power	Mid Power	Low Power
Light output [lm]		2		

SWITCH

Front Switch

FEATURES

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

TECHNOLOGIES

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

P6R Work

ACCESORIES

PRODUCT CATEGORY	ITEM NUMBER	PRODUCT NAME
Battery	501001	18650 Li-Ion rechargeable Battery 3000 mAh
Fastenings / Brackets	502250	Lamp Adapter Type C
Charger / Cable	502257	Wall Mount Type A
Charger / Cable	502260	Charging Station Type B
	502126	Powerbank Flex3
	502125	Powerbank Flex7
Battery	502128	Batterybox7
Battery	502129	Batterybox7 Pro
Fastenings / Brackets	7799-PT	Universal Mounting Bracket Type B
Color filter / Signal caps	500958	Signal Cone 42mm
Color filter / Signal caps	502244	Signal Cone W 42mm
Pouches / Holster	502268	Pouch Type 0
Fastenings / Brackets	0362	Universal Mounting System
Charger / Cable	502265	Magnetic Charging Cable Type A
Charger / Cable	0380	USB Car Charger
Charger / Cable	502271	USB Adapter 2.4A
Charger / Cable	502261	5 Station Charging Panel
Fastenings / Brackets	0409	Mounting plate
Fastenings / Brackets	502246	Adapter for GoPro Type D
Fastenings / Brackets	502247	Tripod Adapter Type D
Fastenings / Brackets	502254	Helmet Mount for Euroslot Type A
Fastenings / Brackets	502253	Belt Clip Type A
Fastenings / Brackets	502255	Flexible Mount Type A
Fastenings / Brackets	502256	Universal Mounting Bracket Type E
Pouches / Holster	502263	Case Type A
Pouches / Holster	502264	Case Type B
Charger / Cable	0355	External 18650 Li-Ion Charger
Fastenings / Brackets	501033	Magnetic Mount