

# PRODUCT DATA SHEET P6R Work





# P6R Work

# PRODUCT DESCRIPTION

Every craftsman has his favourite 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 colour 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 favourite in no time. The Ledlenser patented Advanced Focus System, custom light functions and the practical Magnetic Charge System round off the impressive package.

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	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]	3.63		
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		
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## PACKAGING INFORMATION

Scope of delivery 1 set of rechargeable batteries, Charging station, Intelligent clip, Magnetic charging cable, Pouch, Hand strap, USB power adapter

# CODES & PRICING

CODE	DESCRIPTION	RRP
ZL502186	P6R Work - Box	\$199.95

# FEATURES

- Powerful working flashlight with custom light functions and natural colour 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

FURTHER SPECIFICATIONS			
IP class	IP68		
Drop test (drop height) [m]	3		
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	
Colour	White	White	
Colour temperature [K]	3700 to 4400	5300 to 7500	
Colour 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] 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



