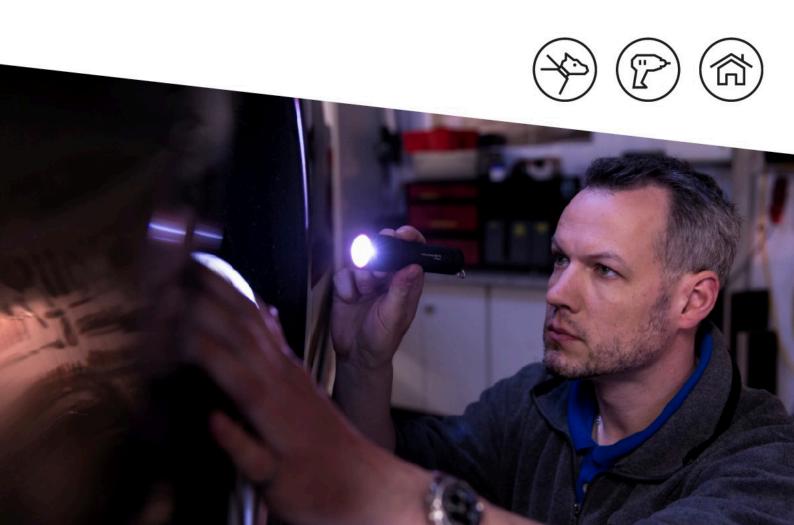


PRODUCT DATA SHEET P3R





P3R

SPECIFICATIONS

TIMELINE	
	-
0000000	
	20000
20000	-

TECHNICAL DATA			
Length defocused [mm]	102		
Length focused [mm]	106		
Head diameter [mm]	20		
Tube diameter [mm]	16		
Weight incl. batteries [g]	42		
Weight without batteries [g]	32		
Focus function	Yes		
Head material	Aluminum alloy		
Tube material	Aluminum alloy		
Optic	Plastic lense (PMMA)		
Cartridge	No		

Power source type	Rechargeable battery		
Battery quantity			
Battery type	Li-ion		
Battery description	10440 3.7V		
Total battery voltage [V]	3.7		
Total battery capacity [mAh]	320		
Total battery energy ² [Wh]	1.184		
Rechargeable	Yes		
Charging time ⁵ [min]	150		
Charging technology	External		
Energy modes	Energy Saving		
Energy status indicator	Charge Indicator, Low Battery Warning		

FURTHER SPECIFICATION	DNS
IP class	IPX4
Drop test (drop height) [m]	2
Working temperature range [°C]	-20 to +40

LIGHT FUNCTIONS

Low Power, Power

LIGHT SOURCE			
Amount LEDs	1		
LED type	Power LED		
Color	White		
Color temperature [K]	6000 to 8000		
Color rendering index (CRI)	65		

LIGHT VALUES				
	Boost	Power	Mid Power	Low Power
Light output ¹ [lm]		140	700	20
Beam distance ¹ [m]		100		40
Run time ¹ [h]		2.5		6

SWITCH

End Cap Switch

TECHNOLOGIES

Advanced Focus System³, Rapid Focus, Temperature Control System



