

PRODUCT DATA SHEET

H7R Work



H7R Work

PRODUCT DESCRIPTION

The H7R Work provides the perfect light for working and is extremely intuitive to operate. Its neutral white light is extremely bright, constant and flicker-free. The high CRI value (90) ensures natural colour rendering for accuracy in colour critical applications. Additionally, the H7R Work has high dust and water protection, as well as protection from various impacts. It is continuously dimmable and focusable thanks to the Ledlenser patented Advanced Focus System.

TECHNICAL DATA			
Head diameter [mm]	46		
Weight incl. batteries [g]	282		
Weight without batteries [g]	211		
Focus function	Yes		
Head material	PC		
Tube material	Aluminium alloy		
Optic	Plastic lense (PMMA)		
Headband material	Elastic fabric		
Headband type	Side overhead headband		
Head movement type	Stepless movement		
Head movement angle [°]	130		
Headband specifications	Detachable, Elastic, Washable		

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 [Wh]	17.76	
Rechargeable	Yes	
Charging time [min]	210	
Energy modes	Constant Light	
Energy status indicator	Battery Indicator,	
	Charge Indicator,	
	Low Battery Warning	

PACKAGING INFORMATION

Scope of delivery

1 set of rechargeable batteries,
Belt clip,
Extension cable,
Fixing clips,
Focusing aid ring,
Magnetic charging cable,
Transparent silicone headband

CODES & PRICING

CODE	DESCRIPTION	RRP
ZL502195	H7R Work - Box	\$249.95

FEATURES

- Perfectly constant light for working: high colour rendering, neutral white and flicker-free
- Stepless dimming and focusing thanks to our patented Advanced Focus System
- Flex Sealing Technology provides superior protection against dust and water (IP67)
- Rubber cover and protective lens screen for more resistance to various levels of impacts
- Large scope of delivery for versatile attachment and handling

FURTHER SPECIFICATIONS		
IP class	IP67	
Drop test (drop height) [m]	3	
Working temperature range [°C]	-20 to +40	

LIGHT FUNCTIONS

Boost, Power, Low Power

LIGHT SOURCE	
Amount LEDs	1
LED type	Xtreme LED
Colour	White
Colour temperature [K]	3700 to 4400
Colour rendering index (CRI)	90

LIGHT VALUES					
ANSI – Constant Light	Boost	Power	Mid Power Low Power		
Light output [lm]	1000	600	15		
Beam distance [m]	250	200	25		
Run time [h]		4	60		

SWITCH

Multifunctional Switch

FEATURES

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

TECHNOLOGIES

Advanced Focus System, Magnetic Charge System, Temperature Control System, Flex Sealing Technology, Natural Light, Cooling Technology





