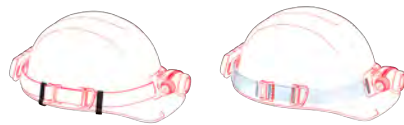




PRODUCT DATA SHEET

H5R Work (C57)



H5R Work

PRODUCT DESCRIPTION

The compact, rechargeable H5R Work is a reliable work headlamp with natural color rendering and neutral white, flicker-free light. Thanks to the Wheel Switch and the Ledlenser patented³ Advanced Focus System, light can be easily dimmed and focused to where you need it most. The H5R Work is equipped with protective covers, protective glass and has a strong resistance to dust and water, perfect for a variety of demanding applications in industry and trade.

- Perfect for working: high color rendering, neutral white and flicker-free light
- Patented³ Advanced Focus System for efficient, precise flood and spot lighting
- Intuitive operation and stepless dimming with the Wheel Switch
- 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

TECHNICAL DATA

Head diameter [mm]	38
Weight incl. batteries [g]	188
Weight without batteries [g]	154
Focus function	Yes
Head material	PC
Tube material	Aluminum alloy
Optic	Plastic lense (PMMA)
Headband material	Elastic fabric
Headband type	Side headband
Head movement type	Stepless movement
Head movement angle [°]	160
Headband specifications	Detachable, Elastic, Washable

POWER SUPPLY

Power source type	Rechargeable battery
Battery quantity	1
Battery type	Li-ion
Battery replaceable	No
Total battery voltage [V]	3.7
Total battery capacity [mAh]	1800
Total battery energy ² [Wh]	6.66
Rechargeable	Yes
Charging time ⁵ [min]	210
Energy modes	Constant Light
Energy status indicator	Battery Indicator, Charge Indicator, Low Battery Warning

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	High Power LED
Color	White
Color temperature [K]	3700 to 4400
Color rendering index (CRI)	80

LIGHT VALUES

ANSI – Constant Light	Boost	Power	Mid Power	Low Power
Light output ¹ [lm]	500	300		15
Beam distance ¹ [m]	200	150		30
Run time ¹ [h]		2		45

SWITCH

Multifunctional Switch

FEATURES

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

TECHNOLOGIES

Advanced Focus System³, Cooling Technology, Temperature Control System, Magnetic Charge System, Flex Sealing Technology