

PRODUCT DATA SHEET H15R Work (C59)









H15R Work

PRODUCT DESCRIPTION

The H15R Work is a robust, workhorse of a headlamp, combining extreme luminosity with seamless focusing, and comes with an extensive range of accessories. It offers constant, neutral white and flicker-free light with high color rendering, clickless dimming and is protected highly against shocks, dust and water. Additionally, the lamp provides microbe resistance. With all these features, you can put it to the test and trust it will provide the best light on the job.

- Extremely powerful, focusable light for working: high color rendering, neutral white, constant and flicker-free
- 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
- Large scope of delivery for versatile attachment and handling

TECHNICAL DATA

Head diameter [mm]	51		
Weight incl. batteries [g]	413		
Weight without batteries [g]	263		
Focus function	Yes		
Head material	PC		
Tube material	Aluminum alloy		
Optic	Plastic lense (PMMA)		
Headband material	Elastic fabric		
Headband type	Side overhead headband		
Head movement type	Stepless movement		
Head movement angle [°]	120		
Headband specifications	Detachable,		
	Elastic,		
	Washable		

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
Color	White
Color temperature [K]	3700 to 4400
Color rendering index (CRI)	90

POWER SUPPLY			
Power source type	Rechargeable battery		
Battery quantity	1		
Battery type	Li-ion		
Battery replaceable	Yes		
Total battery voltage [V]	7.4		
Total battery capacity [mAh]	4800		
Total battery energy ² [Wh]	35.52		
Rechargeable	Yes		
Charging time ⁵ [min]	330		
Energy modes	Constant Light		
Energy status indicator	Battery Indicator,		
	Charge Indicator,		
	Low Battery Warning		

LIGHT VALUES	5		
ANSI – Constant Light	Boost	Power	Mid Power Low Power
Light output ¹ [lm]	2500	1000	20
Beam distance ¹ [m]	250	170	20
Run time ¹ [h]		4	70

SWITCH

Multifunctional Switch

FEATURES

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

TECHNOLOGIES

Advanced Focus System³, Magnetic Charge System, Temperature Control System, Flex Sealing Technology, Natural Light, Cooling Technology, Multi-Core Optics

