

PRODUCT DATA SHEET H15R Work (C59)



2 - PRODUCT DATA SHEET V210218

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

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 [Wh]	35.52
Rechargeable	Yes
Charging time [min]	330
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	Xtreme LED
Color	White
Color temperature [K]	3700 to 4400
Color rendering index (CRI)	90

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

SWITCH

Multifunctional Switch

FEATURES

 $\label{eq:def:Dimmable} \mbox{Dimmable , Transportation lock , Flicker Free, Memory Function, Back-Up Light}$

TECHNOLOGIES

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



3 - PRODUCT DATA SHEET V210218

-H15R Work

ACCESORIES

PRODUCT CATEGORY	ITEM NUMBER	PRODUCT NAME
Color filter / Signal caps	502309	Color Filter Set 47mm
Fastenings / Brackets	502246	Adapter for GoPro Type D
Fastenings / Brackets	502247	Tripod Adapter Type D
Fastenings / Brackets	502253	Belt Clip Type A
Fastenings / Brackets	502313	Helmet Band Fixing Clip Type A
Fastenings / Brackets	502314	Helmet Connecting Kit Type H
Fastenings / Brackets	502256	Universal Mounting Bracket Type E
Battery	502310	2x 21700 Li-ion Rechargeable Battery Pack
Battery	502411	Bluetooth® 2x 21700 Batterybox
Charger / Cable	502265	Magnetic Charging Cable Type A
Charger / Cable	502312	Extension Cable Type C
Fastenings / Brackets	502451	Transparent Silicone Headband Type A
Charger / Cable	502271	USB Adapter 2.4A
Fastenings / Brackets	502469	Headband+Overheadband Core
Fastenings / Brackets	502470	Headband+Overheadband Work
Fastenings / Brackets	502471	Headband+Overheadband Signature

