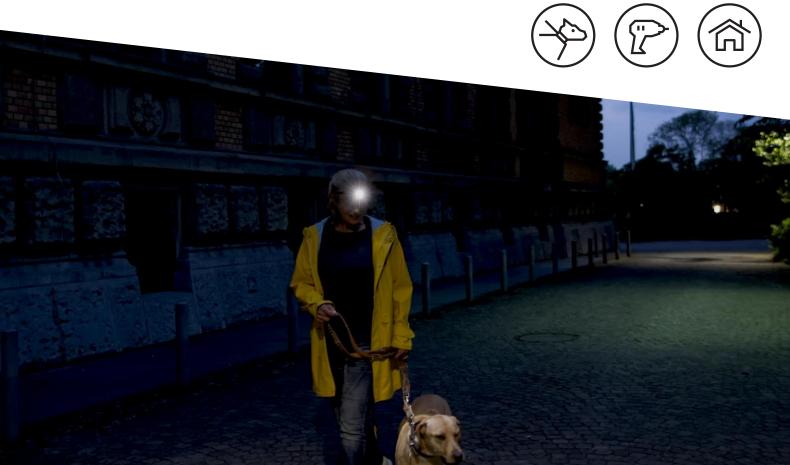


# PRODUCT DATA SHEET H5 Core





# H5 Core

# PRODUCT DESCRIPTION

The H5 Core is a compact, easy-to-use headlamp featuring a focusable light beam that has continuous dimmability. Thanks to 160-degree lamp head rotation, the H5 Core is ready for many everyday tasks. Additionally, the H5 Core features the Ledlenser Flex Sealing Technology, which provides extremely high protection against dust and water (IP67). This headlamp is compatible with AA or NiMH batteries.

TECHNICAL DATA	
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Head diameter [mm]	32
Weight incl. batteries [g]	178
Weight without batteries [g]	131
Focus function	Yes
Head material	PC
Tube material	Aluminium 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	Battery	
Battery quantity	2	
Battery type	Alkaline	
Rechargeable	No	
Energy modes	Energy Saving	
Energy status indicator	Low Battery Warning	
Usable batteries	AA Alkaline 1.5V,	
	AA NIMH 1.2V	

PACKAGING	INFORMATION
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Scope of delivery 1 set of batteries

FURTHER SPECIFICATIONS		
IP class	IP67	
Drop test (drop height) [m]	1.5	
Working temperature range [°C]	-20 to +40	

#### LIGHT FUNCTIONS

Boost, Power, Low Power

LIGHT SOURCE		
Amount LEDs	1	
LED type	High Power LED	
Colour	White	
Colour temperature [K]	6000 to 7500	
Colour rendering index (CRI)	70	

LIGHT VALUES	5		
ANSI – Energy Saving	Boost	Power	Mid Power Low Power
Light output [lm]	350	200	15
Beam distance [m]	160	120	30
Run time [h]		2	20

#### <u>S</u>WITCH

Multifunctional Switch

#### **FEATURES**

Dimmable, Transportation lock

#### **TECHNOLOGIES**

Advanced Focus System, Flex Sealing Technology, Cooling Technology

## **CODES & PRICING**

CODE	DESCRIPTION	RRP
ZL502193	H5 Core - Box	\$99.95

### **FEATURES**

- Patented Advanced Focus System for efficient, precise flood and spot lighting
- Intuitive operation and step-less dimming with the Wheel Switch
- 160 degrees of lamp head rotation
- Flex Sealing Technology provides superior protection against dust and water (IP67)
- Ledlenser Connector: new standardised interface that offers connection to various accessories





