

PRODUCT DATA SHEET **H3.2**





H3.2

PRODUCT DESCRIPTION

A great all-rounder. The H3.2 impresses with great run times time and a beam range of up to 100m. The ergonomic design guarantees comfort, while the pivoting light head direct the light beam to where you need it most.

The Advanced Focus System keeps the focus focuses the light for flood (near) or spot (distance) illumination.

• From the homogeneous circle of close range lighting (defocused) to a sharply Eundled long-distance Eeam (focused) – the patented³ Advanced Focus System with reflector lense enables efficient, tailored lighting

- Good light output Up to 100 meters¹ beam distance with up to 120 lumen¹ of luminous flux
- Convenient and ergonomic Optimum weight distribution
- Continuous dimmable Can be adjusted using the end cap switch on the battery box
- Gentle on the neck muscles Always the optimum light angle thanks to the 75° swivel rotation of the light head



TECHNICAL DATA	
Head diameter [mm]	28
Weight incl. batteries [g]	133
Weight without batteries [g]	99
Focus function	Yes
Head material	Aluminum alloy
Tube material	Other plastics
Optic	Plastic lense (PMMA)
Headband material	Elastic fabric
Headband type	Side headband
Head movement type	Stepped movement
Head movement angle [°]	75
Headband specifications	Detachable,
	Elastic,
	Washable

POWER SUPPLY	
Power source type	Battery
Battery quantity	3
Battery type	Alkaline
Rechargeable	No
Energy modes	Energy Saving
Usable batteries	AAA NiMH 1.2V

FURTHER SPECIFICATIONS		
IP class	IPX4	
Drop test (drop height) [m]	1	
Working temperature range [°C]	-20 to +40	

LIGHT FUNCTIONS

Low Power, Power

LIGHT SOURCE	
Amount LEDs	1
LED type	Power LED
Colour	White
Colour temperature [K]	6000 to 8000
Colour rendering index (CRI)	75

LIGHT VALUES	5		
ANSI – Energy Saving	Boost	Power	Mid Power Low Power
Light output ¹ [lm]		120	5
Beam distance ¹ [m]		100	20
Run time ¹ [h]		6	60

SWITCH

Front Switch

FEATURES

Dimmable

TECHNOLOGIES

Advanced Focus System³



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PACKAGING AND LOGISTICS



PACKAGING INFORMATION	
Type of packaging	Box
Supplied with	1 set of batteries
Item No.	500767
Customs tariff number	85131000000
Colour	black

SINGLE PACKAGE	
Dimensions W x H x D [cm]	14.5 x 8.5 x 8.5
Gross weight [g]	255
GTIN-13	4058205000666

EXPORT CARTON	
Unit	36
Dimensions W x D x H [cm]	38 x 28.5 x 48.5
Gross weight [kg]	9.9
GTIN-13	4058205000840



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ACCESSORIES

PRODUCT CATEGORY	ITEM NUMBER	PRODUCT NAME
Pouches / Holster	0332	Pouch Type H
Fastenings / Brackets	502313	Helmet Band Fixing Clip Type A



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PRODUCT SERIES

The Headlamps of the Ledlenser H-Series Let somebody else do the headwork.

The "H" in H-Series stands for "head". Because with the headlamps of the H-Series everything revolves around the most important part of the body - the head. The intuitive handling, ergonomic design and the brightest LED light of this first-class headlamp ensure that you'll see more than just the light. And you can also fully rely on us for servicing.

FOOTNOTES

The information pertaining to scope of delivery, appearance, performance, dimensions and weight corresponds to the information available at the time of publication. In the interest of product development, we reserve the right to change scope of delivery, appearance, design and color without prior notice. Product images may vary from the actual products and may show optional accessories which can be purchased separately. Errors and omissions excepted.

1) Measurement values according to ANSI FL1 in the respective setting. If no setting is explicitly indicated, the values refer to luminous flux (lumens/lm) and lighting range (meters/m) on the highest setting, and to battery duration (hours/hrs/h) on the lowest setting. A boost function (if available) can be used several times, but only for short periods of time. If the light is equipped with (a) colored LED(s), the measurement values are given for the white light or the white LED. If the light has different energy modes, the measurement is made based on the "energy saving mode".

3) EP Patent 1880139, US Patent 7,461,960

4) Warranty period of five years from the date of purchase, seven years if the product is registered online on our website. The warranty is valid worldwide and legal warranty rights also apply. It covers defects in materials and workmanship. For the proper functioning of rechargeable batteries a different warranty period of 24 months applies. Excluded from this warranty are the product series "Solidline", Ledlenser K1 and Ledlenser K2. The warranty does not apply to Defects in batteries, holsters, pouches, remote switches, color filters, imprints or surface coatings. The guarantor is Ledlenser GmbH & Co. KG, Kronenstr. 5 - 7, 42699 Solingen, Germany. More information: ledlenser.com/warranty

