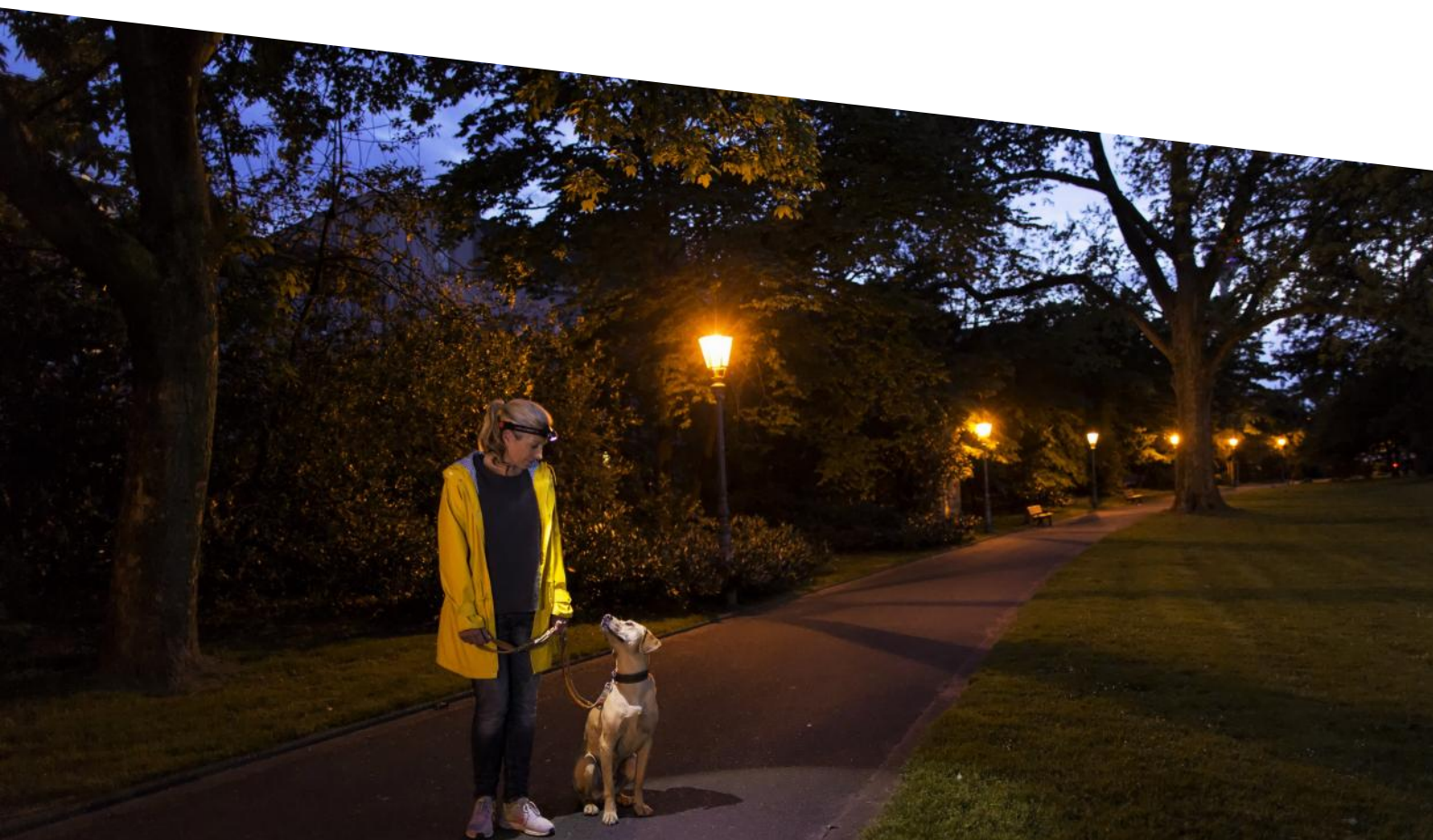


SOLIDLINE
Designed by Ledlenser

— PRODUCT DATA SHEET
Solidline SH2



Solidline SH2

PRODUCT DESCRIPTION

Easy to use and light in weight: our price-conscious entry-level model SH2 using three AAA alkaline batteries weighs only 85 g. There is a lot of technology in their compact polycarbonate casing. The LED provides three brightness levels and is focusable with the Focus Control System. An additional red light helps to ensure a better night vision. The head of the lamp can be rotated 60 degrees downwards and the headband is exchangeable and washable.

- LED with three brightness levels and additional red light
- The focusable lamp head can be tilted 60 degrees downwards
- Protection class IP54 and Droptest up to two meters / 6.5 feet
- It is possible to use 3xAAA alkaline, 3xAAA NiMH rechargeable batteries
- Boost with 200 lumens¹; can be increased to 300 lumens¹ with the additionally available Solidline Li-Ion Rechargeable Battery Pack 900 mAh

TECHNICAL DATA

Head diameter [mm]	27
Weight incl. batteries [g]	85
Weight without batteries [g]	52
Focus function	Yes
Head material	PC
Tube material	PC
Optic	Plastic lense (PMMA)
Headband material	Elastic fabric
Headband type	Side headband
Head movement type	Stepped movement
Head movement angle [°]	60
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 Alkaline 1.5V, AAA NiMH 1.2V

FURTHER SPECIFICATIONS

IP class	IP54
Drop test (drop height) [m]	2
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]	6000 to 7500
Color rendering index (CRI)	70

LIGHT VALUES

ANSI – Energy Saving	Boost	Power	Mid Power	Low Power
Light output ¹ [lm]	200	100		20
Beam distance ¹ [m]	155	120		20
Run time ¹ [h]		7		25

SWITCH

Front Switch

FEATURES

Transportation lock , Red Light

TECHNOLOGIES

Advanced Focus System³, Dual Power Source

Solidline SH2

PACKAGING AND LOGISTICS



PACKAGING INFORMATION

Type of packaging	Test It Blister
Scope of delivery	1 set of batteries
Item No.	502203
Customs tariff number	8513100000
Color	black

SINGLE PACKAGE

Dimensions W x H x D [cm]	11.2 x 20.5 x 6.6
Gross weight [g]	149
GTIN-13	4058205021784

INNER CARTON

Unit	6
Dimensions W x D x H [cm]	57.5 x 11.8 x 21.5
Gross weight [g]	1394
GTIN-13	4058205021791

EXPORT CARTON

Unit	24
Dimensions W x D x H [cm]	60.5 x 26.5 x 47.5
Gross weight [kg]	6.6
GTIN-13	4058205021807

Solidline SH2

ACCESORIES

PRODUCT CATEGORY	ITEM NUMBER	PRODUCT NAME
Battery	502413	Solidline Li-ion rechargeable battery pack 850 mAh

Solidline SH2

PRODUCT SERIES

The Solidline

High quality, low prices

Best quality for budget-conscious users of portable light – this is the concept behind the Solidline range designed and engineered by Ledlenser. The Solidline headlamps, flashlights, area lights, worklights, lanterns and multi-purpose lights offer outstanding technologies and features to form a comprehensive assortment that is suitable for various purposes. In order to protect the purse even in the use phase, almost all lamps of the series are directly rechargeable versions or can also be operated with rechargeable batteries.

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/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