SOLIDLINE
Designed by Ledlenser

— PRODUCT DATA SHEET
Solidline SH1

Solidline SH1

PRODUCT DESCRIPTION

The robust Solidline SH1 is a practical, easy-to-use everyday headlamp with two brightness levels. With its innovative gesture control, it offers an impressive feature for a light in its price range. Just move your hand briefly past the sensor – and the light switches itself on and off. Together with the swiveling lamp head and the comfortable headband, the SH1 is ideal for many uses around the house and garden. The SH1 draws its power from two AAA batteries.

- Compact and lightweight LED headlamp for everyday use with strong price-performance ratio
- Powerful white light COB LED with two brightness levels
- Gesture Control on/off function via gesture control (easy to activate)
- Swiveling lamp head for individual adjustment of the light beam
- Operated with two AAA batteries

TECHNICAL DATA

Head diameter [mm]	58
Weight incl. batteries [g]	65
Weight without batteries [g]	40
Focus function	No
Head material	ABS
Tube material	ABS
Optic	Reflector
Headband material	Elastic fabric
Headband type	Side headband
Head movement type	Stepped movement
Head movement angle [°]	30
Headband specifications	Detachable, Elastic, Washable

POWER SUPPLY

Power source type	Battery
Battery quantity	2
Battery type	Alkaline
Rechargeable	No
Energy modes	Energy Saving
Usable batteries	AAA NiMH 1.2V

FURTHER SPECIFICATIONS

IP class	IP55
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	COB LED
Color	White
Color temperature [K]	4000 to 4700
Color rendering index (CRI)	70

LIGHT VALUES

	Boost	Power	Mid Power	Low Power
Light output[1] [lm]		110		15
Beam distance[1] [m]		15		6
Run time[1] [h]		2		10

SWITCH

Front Switch

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PACKAGING AND LOGISTICS

PACKAGING INFORMATION

Type of packaging	Blister
Scope of delivery	1 set of batteries
Item No.	502743
Customs tariff number	85131000000
Color	gray

SINGLE PACKAGE

Dimensions W x H x D [cm]	11.2 x 20.5 x 6.5
Gross weight [g]	127
GTIN-13	4058205030724

INNER CARTON

Unit	6
Dimensions W x D x H [cm]	57.5 x 11.8 x 21.5
Gross weight [g]	1262
GTIN-13	4058205030717

EXPORT CARTON

Unit	24
Dimensions W x D x H [cm]	60.5 x 26.5 x 47.5
Gross weight [kg]	6.07
GTIN-13	4058205030700

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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/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".