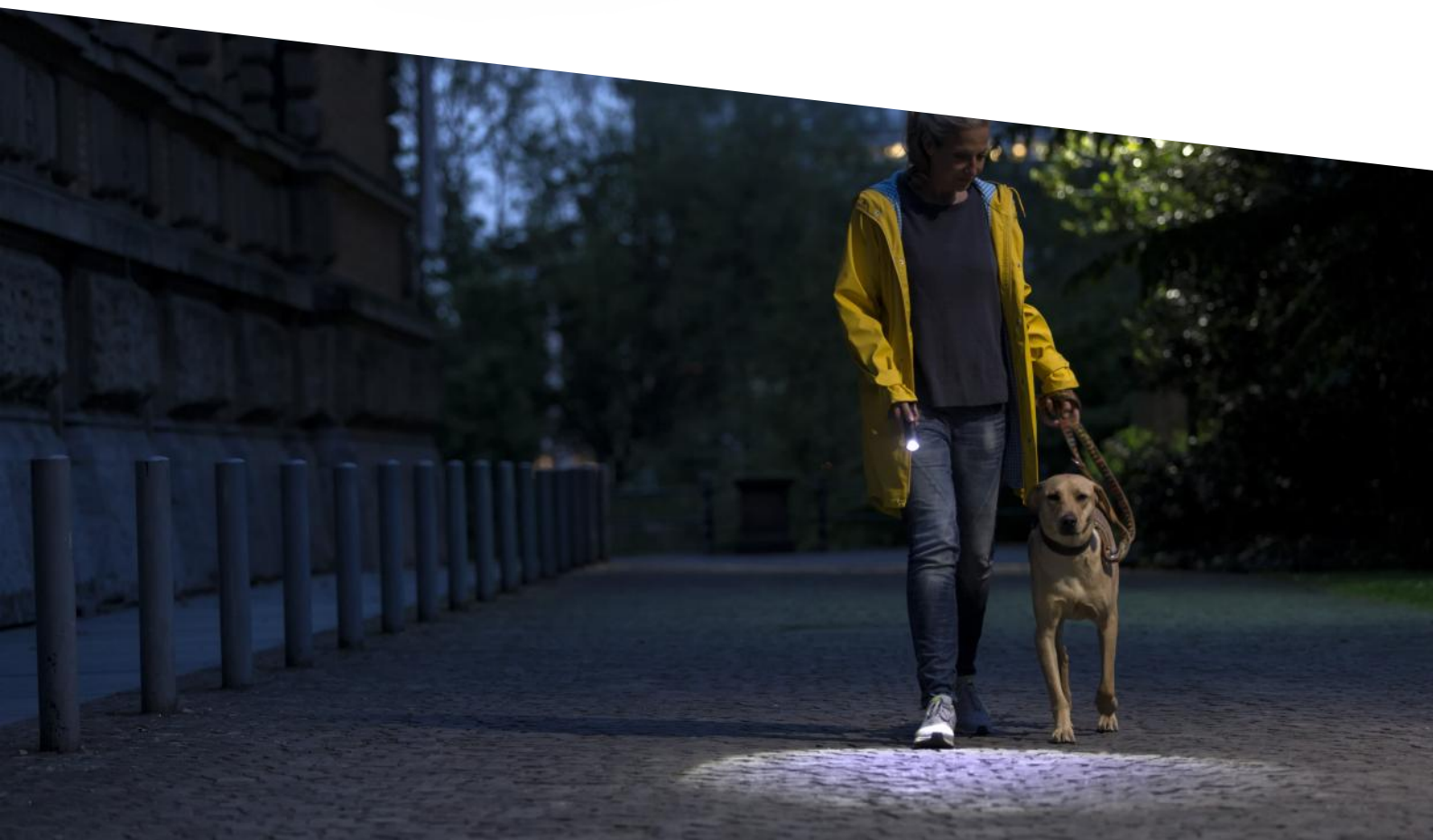


SOLIDLINE
Designed by Ledlenser

— PRODUCT DATA SHEET

Solidline ST7R



Solidline ST7R

PRODUCT DESCRIPTION

Anyone who appreciates a Solidline ST7 will be thrilled by the ST7R. The flashlight delivers significantly more luminous power into the darkness than its battery-powered counterpart. This is guaranteed by the powerful 18650 lithium-ion battery, which can be charged directly via micro-USB. The Focus Control System provides uniform nearby light and focused high beam within a second. Like all lamps of the series, the ST7R is extremely robust and resistant due to its metal housing. The all-round flashlight in Ledlenser quality inspires and surprises at the same time by its moderate price.

- Focus Control System with turning focus
- Environmentally friendly thanks to the rechargeable 18650 lithium-ion battery
- Robust housing made of aircraft aluminum with a handy surface structure
- Removable Metal clip to attach to the belt or the shirt pocket
- Battery with micro USB port, including charging cable for convenient charging



TECHNICAL DATA

Length defocused [mm]	131
Length focused [mm]	138
Head diameter [mm]	33
Tube diameter [mm]	26
Weight incl. batteries [g]	160
Weight without batteries [g]	112
Focus function	Yes
Head material	Aluminum alloy
Tube material	Aluminum alloy
Optic	Plastic lense (PMMA)
Cartridge	No

POWER SUPPLY

Power source type	Rechargeable battery
Battery quantity	1
Battery type	Li-ion
Battery replaceable	Yes
Total battery voltage [V]	3.6
Total battery capacity [mAh]	2500
Total battery energy ² [Wh]	9
Rechargeable	Yes
Charging time ⁵ [min]	300
Energy modes	Energy Saving
Energy status indicator	Charge Indicator
Usable batteries	CR 123 3V

FURTHER SPECIFICATIONS

IP class	IP54
Drop test (drop height) [m]	1
Working temperature range [°C]	-20 to +40

LIGHT FUNCTIONS

Low Power, Mid Power, Power

LIGHT SOURCE

Amount LEDs	1
LED type	Xtreme LED
Color	White
Color temperature [K]	6000 to 7500
Color rendering index (CRI)	70

LEDLENSER VALUES

Energy Saving	Boost	Power	Mid Power	Low Power
Light output ¹ [lm]	1000	250		30
Beam distance ¹ [m]	300	180		25
Run time ¹ [h]		8		40

SWITCH

End Cap Switch

TECHNOLOGIES

Advanced Focus System³

Solidline ST7R

PACKAGING AND LOGISTICS



PACKAGING INFORMATION

Type of packaging	Blister
Scope of delivery	1 set of rechargeable batteries, Pocket clip, USB cable
Item No.	ZL502214
Customs tariff number	85131000
Colour	black

SINGLE PACKAGE

Dimensions W x H x D [cm]	11.2 x 20.5 x 5.8
Gross weight [g]	234
GTIN-13	4058205021722

Solidline ST7R

PRODUCT SERIES

The Solidline-Series

High quality, low prices

Best quality for budget-conscious pocket and headlamp users – this is the concept behind the Solidline range designed and engineered by Ledlenser. Both headlamps and flashlights 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".

2) Calculated capacity value in watt-hours (Wh). This applies to the delivery state of the battery/ies inside the respective item, or for lights with rechargeable battery/ies, to the rechargeable battery/ies inside the product when fully charged.

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

5) Charging time varies by hardware used.