

— PRODUCT DATA SHEET

Solidline ST4UV



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PRODUCT DESCRIPTION

The ST4UV is the ideal, compact pen lamp with that certain extra: additional UV light. In addition to the proven Ledlenser technologies, an UV-LED is built in, which enables extended functions, e.g. banknote or document control. The UV light can either be switched on permanently or blink at a slow frequency so that fluorescent areas stand out better against the rest of the background. The aircraft aluminum housing, the metal clip and the easy operation with the end cap switch complete the convincing overall package of the ST4UV.

- Reliable light output in three brightness levels, small size and low weight
- Additional UV-LED with a wavelength of 365 nm for continuous light or 5 Hz flashing
- Robust housing made of aircraft aluminum with easy-to-grip surface structure
- Removable metal clip for easy attachment to the belt or shirt pocket
- Can either be operated with two AAA Alkaline batteries or two AAA NiMH rechargeable batteries

TECHNICAL DATA

Length [mm]	141
Head diameter [mm]	16
Tube diameter [mm]	15
Weight incl. batteries [g]	60
Weight without batteries [g]	37
Focus function	No
Head material	Aluminum alloy
Tube material	Aluminum alloy
Optic	Plastic lense (PMMA)
Cartridge	No

POWER SUPPLY

Power source type	Battery
Battery quantity	2
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]	1
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]	180	80		10
Beam distance ¹ [m]	70	50		15
Run time ¹ [h]		4		30

SWITCH

End Cap Switch

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PACKAGING AND LOGISTICS



PACKAGING INFORMATION

Type of packaging	Test It Blister
Scope of delivery	1 set of batteries, Pocket clip
Item No.	502417
Customs tariff number	85131000000
Color	black

SINGLE PACKAGE

Dimensions W x H x D [cm]	11.2 x 20.5 x 2
Gross weight [g]	97
GTIN-13	4058205025164

INNER CARTON

Unit	12
Dimensions W x D x H [cm]	57.5 x 11.8 x 21.5
Gross weight [g]	1670
GTIN-13	4058205025157

EXPORT CARTON

Unit	48
Dimensions W x D x H [cm]	60.5 x 26.5 x 47.5
Gross weight [kg]	7.7
GTIN-13	4058205025140

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PRODUCT SERIES

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".