

SOLIDLINE
Designed by Ledlenser

— PRODUCT DATA SHEET

Solidline ST6TC



Solidline ST6TC

PRODUCT DESCRIPTION

The compact Solidline ST6TC provides separately controllable LED light in the colors white, red and green, making this flashlight the ideal companion for task forces, hunters, anglers or hobby photographers. Thanks to the integrated microcontroller, four brightness levels can be selected for each color with a maximum runtime of up to 200 hours. In addition, a strobe function is available. The ST6TC's high-quality, easy-to-grip aluminium housing ensures great haptics and a long life. The lamp can either be operated with three AAA Alkaline batteries or NiMH rechargeable batteries. Finally, not only the functionality of the ST6TC is convincing, but also its price.

- Compact flashlight with six LEDs: 3x white (50 lm), 2x red (10 lm), 1x green (10 lm)
- Four brightness levels (incl. 1 lm mode) available for all 3 colors
- Direct access to strobe function
- Robust housing made of aircraft aluminum with easy-to-grip surface structure
- Can either be operated with three AAA Alkaline batteries or three AAA NiMH rechargeable batteries

TECHNICAL DATA

Length [mm]	101
Head diameter [mm]	27
Tube diameter [mm]	27
Weight incl. batteries [g]	98
Weight without batteries [g]	63
Focus function	No
Head material	Aluminum alloy
Tube material	Aluminum alloy
Optic	Reflector
Cartridge	Yes

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	IP54
Drop test (drop height) [m]	2
Working temperature range [°C]	-20 to +40

LIGHT FUNCTIONS

Low Power, Mid Power, Power, Strobe

LIGHT SOURCE	None	None
Amount LEDs	1	None
LED type	Power LED	None
Color	White	-
Color temperature [K]	6000 to 6500	
Color rendering index (CRI)	75	

LIGHT VALUES - None

ANSI – Energy Saving	Boost	Power	Mid Power	Low Power
Light output ¹ [lm]		50	20	5
Beam distance ¹ [m]		35	25	10
Run time ¹ [h]		10	18	70

LIGHT VALUES - None

	Boost	Power	Mid Power	Low Power
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SWITCH

Front Switch

FEATURES

Red Light, Green Light

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PACKAGING AND LOGISTICS



PACKAGING INFORMATION

Type of packaging	Test It Blister
Scope of delivery	1 set of batteries
Item No.	502277
Customs tariff number	8513100000
Color	black

SINGLE PACKAGE

Dimensions W x H x D [cm]	11.2 x 20.5 x 3.8
Gross weight [g]	134
GTIN-13	4058205023436

INNER CARTON

Unit	12
Dimensions W x D x H [cm]	57.5 x 11.8 x 21.5
Gross weight [g]	2100
GTIN-13	4058205023429

EXPORT CARTON

Unit	48
Dimensions W x D x H [cm]	60.5 x 26.5 x 47.5
Gross weight [kg]	9.4
GTIN-13	4058205023412

Solidline ST6TC

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".