

# PRODUCT DATA SHEET T7M





2 - PRODUCT DATA SHEET v181203

## T7M

### PRODUCT DESCRIPTION

With its light functions - from "Boost" for maximum power to "Strobe" for warding off enemies - the T7M offers the largest range of functions in the T-Series. Impressive considering it measures only 131 mm. It also has a tactical metal end cap that can be used as an emergency hammer to, for example, smash windows. The T7M itself, however, won't break easily thanks to its solid casing made of airplane metal.

- Good lighting performance Up to 400 lumen<sup>1</sup> of luminous flux with up to 280 meters<sup>1</sup> beam distance
- Emergency hammer function Tactical metal end cap
- Simple operation using end cap switch Even with gloves
- From the homogeneous circle of close range lighting (defocused) to a sharply bundled long-distance beam (focused) – The patented<sup>3</sup> Advanced Focus System with reflector lense enables efficient, tailored lighting
- Quick modification of the light cone with just one hand Rapid Focus with Focus Lock



TECHNICAL DATA	
Length defocused [mm]	131
Length focused [mm]	140
Head diameter [mm]	37
Weight incl. batteries [g]	180
Weight without batteries [g]	135
Focus function	Yes
Head material	Aluminum alloy
Tube material	Aluminum alloy
Optic	Plastic lense (PMMA)
Cartridge	Yes

POWER SUPPLY	
Power source type	Battery
Battery quantity	4
Battery type	Alkaline
Battery description	Micro (AAA) 1.5V
Rechargeable	No
Energy modes	Constant Current, Energy Saving
Energy status indicator	Low Battery Warning
Usable batteries	AAA NiMH 1.2V

FURTHER SPECIFICATIONS		
IP class	IPX4	
Drop test (drop height) [m]	1	
Working temperature range [°C]	-20 to +40	

#### LIGHT FUNCTIONS

Low Power, Power, Boost, Blink, S.O.S., Strobe

LIGHT SOURCE	
Amount LEDs	1
LED type	High Power LED
Color	White
Color temperature [K]	6000 to 8000
Color rendering index (CRI)	70

LIGHT VALUES	5		
ANSI – Energy Saving	Boost	Power	Mid Power Low Power
Light output <sup>1</sup> [lm]	400	300	40
Beam distance <sup>1</sup> [m]	280	240	100
Run time <sup>1</sup> [h]	2	5	35

#### **SWITCH**

End Cap Switch

#### FEATURES

Focus lock , Dimmable

#### TECHNOLOGIES

Advanced Focus System<sup>3</sup>, Rapid Focus, Smart Light Technology



3 - PRODUCT DATA SHEET v181203

### T7M

### PACKAGING AND LOGISTICS



PACKAGING INFORMATION	
Type of packaging	Gift Box
Scope of delivery	1 set of batteries, Hand strap, Pouch
Item No.	9807-M
Customs tariff number	85131000
Color	black
MSRP price (€)	99.90

SINGLE PACKAGE	
Dimensions W x H x D [cm]	15.5 x 7.3 x 7.3
Gross weight [g]	343
GTIN-13	4029113980739

INNER CARTON	
Unit	6
Dimensions W x D x H [cm]	23.6 x 16.6 x 15.5
Gross weight [g]	2240
GTIN-13	4029113980746

EXPORT CARTON	
Unit	48
Dimensions W x D x H [cm]	48.9 x 35.6 x 33.5
Gross weight [kg]	18.92
GTIN-13	4029113980753



4 - PRODUCT DATA SHEET v181203

# T7M

### **ACCESORIES**

PRODUCT CATEGORY	ITEM NUMBER	PRODUCT NAME	MSRP
Color filter / Signal caps	0039	Pouch with Color Filter Set	24.90 €
Pouches / Holster	0333	Pouch Type A	9.90 €
Pouches / Holster	0323	Tactical Professional Holster Type B	34.90 €
Fastenings / Brackets	0317	Intelligent Clip Type C	8.90 €
Fastenings / Brackets	0314	Magnetic Adaptor	9.90 €
Fastenings / Brackets	0362	Universal Mounting System	14.90 €
Fastenings / Brackets	7799-PT	Universal Mounting Bracket Type B	15.90 €
Color filter / Signal caps	0040-W	Signal Cone W 37mm	6.90 €
Color filter / Signal caps	0040	Signal Cone 37mm	6.90 €
Color filter / Signal caps	0313-F	Color Filter Set + 1x Rollprotection 37mm	19.90€
Roll Protections	0313	Roll Protection 37mm	9.90 €
Roll Protections	0320	Roll Protection Ring 29,5 mm	6.90 €
Remote Switchs	0360	Remote Switch Type A	19.90 €
Battery	500981	4x AAA Alkaline Ionic	3.49 €



5 - PRODUCT DATA SHEET V181203

### T7M

### PRODUCT SERIES

The Ledlenser T-Series
The best tactic is activation.

The "T" in this flashlight's name stands for "tactical" - although the word "tough" would do just as well. After all we developed this series for tough firefighting, police, rescue, security and technical emergency missions. All T models are therefore extremely robust, very powerful, functional and easy to use. The reason why hunters and anglers value these characteristics so much is just as clear as the shining bright light of the T7M in Boost Mode.

### **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) Measurements according to ANSI FL1 on the respective setting. Average values, in some cases, deviations by +/- 15 % may occur due to technical reasons. 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 no setting is explicitly indicated, measurement is based on "energy saving mode."

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

4) Warranty period of five years from the date of purchase, seven years if the product is registered online on our website. The warranty is valid worldwide and legal warranty rights also apply. It covers defects in materials and workmanship. For the proper functioning of rechargeable batteries a different warranty period of 24 months applies. Excluded from this warranty are the products of the "Solidline" series, Ledlenser K1 and Ledlenser K2. The warranty does not apply to defects in batteries, holsters, pouches, remote switches, color filters, imprints or surface coatings. The guarantor is Ledlenser GmbH & Co. KG, Kronenstr. 5 - 7, 42699 Solingen, Germany. More information: ledlenser.com/warranty

