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# ARCTURUS 6500

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# TFX Arcturus 6500

## PRODUCT DESCRIPTION

The TFX Arcturus 6500 is a monster among the flashlights. This lumen machine has been designed without compromise to provide unparalleled performance in extreme situations. Users in the areas of law enforcement, security, rescue, survival and outdoor appreciate this brute and how it performs. In addition to ultra-bright white light, you can access red, green or blue light directly via the silent double front switch, and the Multi Color Strobe allows the Arcturus 6500 to flash in all four colors. The Arcturus 6500 is tough, functional and water resistant.

- Ultrabright, tactical high-end flashlight made of aluminum for extreme situations
- Tactical light pattern through optimized reflectors for white light and RGB light
- Specific function and feature package: including silent double front switch, Multi Color Strobe, Intelligent Memory, Lock Function, roll protection and glass shield
- Extreme water protection (IPX8)
- Powerful 3 x 18650 Li-ion rechargeable batteries; battery and charge status display via 4 separate LEDs

### TECHNICAL DATA

Length [mm]	151
Head diameter [mm]	60
Tube diameter [mm]	47
Weight incl. batteries [g]	512
Weight without batteries [g]	365
Focus function	No
Head material	Aluminum alloy
Tube material	Aluminum alloy
Optic	Reflector
Cartridge	Yes

### POWER SUPPLY

Power source type	Rechargeable battery
Battery quantity	3
Battery type	Li-ion
Battery replaceable	Yes
Total battery voltage [V]	3.63
Total battery capacity [mAh]	2000
Total battery energy <sup>2</sup> [Wh]	10.89
Rechargeable	Yes
Charging time <sup>5</sup> [min]	240
Charging technology	Internal
Energy status indicator	Battery Indicator, Charge Indicator

### FURTHER SPECIFICATIONS

IP class	IP68
Drop test (drop height) [m]	2
Working temperature range [°C]	-20 to +40

### LIGHT FUNCTIONS

Low Power, Mid Power, Power, Strobe

### LIGHT SOURCE

Amount LEDs	3
LED type	Xtreme LED
Color	W/R/G/B
Color temperature [K]	5000 to 5500
Color rendering index (CRI)	70

### LIGHT VALUES

	Boost	Power	Mid Power	Low Power
Light output <sup>1</sup> [lm]		6500	1400	120
Beam distance <sup>1</sup> [m]		260	120	30
Run time <sup>1</sup> [h]		1.5	4	40

### SWITCH

Front Switch

### FEATURES

Red Light, Green Light, Blue Light, Transportation lock, Memory Function



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## PACKAGING AND LOGISTICS



Exemplary package illustration

### PACKAGING INFORMATION

Type of packaging	Box
Scope of delivery	1 set of rechargeable batteries, Hand strap, Pouch, USB cable
Item No.	502559
Customs tariff number	8513100000
Color	black
MSRP price (€)	229.00

### SINGLE PACKAGE

Dimensions W x H x D [cm]	7.2 x 21 x 8.5
Gross weight [g]	682
GTIN-13	4058205027489

### EXPORT CARTON

Unit	24
Dimensions W x D x H [cm]	45.5 x 29 x 34
Gross weight [kg]	17.121
GTIN-13	4058205027502



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## ACCESORIES

PRODUCT CATEGORY	ITEM NUMBER	PRODUCT NAME	MSRP
Battery	501001	18650 Li-Ion rechargeable Battery 3000 mAh	24.90 €

Preliminary Information  
Subject to change





# TFX Arcturus 6500

## PRODUCT SERIES

### TFX - the best tactical flashlights

TFX tactical flashlights combine uncompromising performance with impressive durability, reliability and strong design silhouettes. The illumination power of the TFX allows you to handle every tactical situation one might face at night or in the darkest environment. The TFX lights are specifically designed to provide a massive, concentrated light output and tactically optimized light pattern. They are the right choice for the most demanding situations such as security or defense missions, search and rescue, the outdoors or hunting.

Inspired by the sheer power of nightly stars, the TFX lines of lights carry the names of specific bright celestial bodies: The Zosma line is the entry into the world of tactical TFX flashlights, combining compact dimensions, low weight and a strong light output. The unwavering performance and impressive light output of the Propus models provides confidence when confronting a variety of situations. And finally, the Arcturus is the ultimate high-end flashlight line delivering maximum performance and featuring a multitude of advanced functions (e.g. RGB light) for extreme tactical situations.

## 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.

5) Charging time varies by hardware used.

