



LEDWAVE[®]

TACTICAL LIGHTING SYSTEMS

Ledwave XP-1 Trooper – the new Military Standard

Flashlight with a 2nd generation LED: 85 Lumens out of a 3-Watt-LED

The Ledwave XP-1 Trooper is a compact tactical hand-held torch with a 3-Watt LED of the 2nd generation, which gives you approx. 30% more light output at 40% less energy consumption. More than this, the 2nd generation LED is combined with a newly-developed Super-High-Flux-Chip, that offers you true 85 lumens of pure white light for over 2 hours.



As all Ledwave flashlights, the XP-1 Trooper has a CAD designed and CNC-machined pre-focused reflector, that does not leave the choice to you of having just a bright hotspot or just a big corona (with a black hole in the middle). Ledwave gives you both at the same time for optimum performance in the field.



TECHNICAL DATA

Model / Item-No.	XP-1 Trooper / 86117
Output / Bulb type	85 Lumens / 3 Watt LED, white
Batteries / Runtime	2 x CR123A / 2 hrs
Weight* / Length	150 g / 140 mm
Diameter (Body/Head)	25 mm° / 68 mm
Remarks	2 nd Generation High Power LED
Manufacturer ISO certified	YES
CE, FCC approved	YES
MIL - STD	461 E & 810 F

*including batteries

°The one inch diameter body (25,4mm) is compatible with most existing mounting systems and accessories for military and hunting applications.

LED TECHNOLOGY

The Ledwave XP-1 does not work with a conventional illuminant but with an LED (light-emitting diode). The big advantages of the LED are a significantly longer life span of the light emitting portion (approx. 50.000 hrs), a higher light yield and a by far smaller energy consumption than incandescent bulbs, such as Xenon-bulbs. The XP-1 Trooper features a 3-Watt LED of the 2nd generation. The LED is controlled by a specially developed circuit, called Super-High-Flux-Chip, for optimizing the overall performance as optimum battery and bulb life and maximum light output of the flashlight.

The XP-1 Trooper is one of the first hand-held torches working with this technology.

GENERAL OPERATION

The XP-1 Trooper has a tactical on/off system on the back of the torch that provides constant and temporary light. By pressing the switch lightly the flashlights lights up only for the time of pressing. When pressing the switch further you realize a clicking of the switch for constant light. By pressing again you switch off the light. The tail cap switch is covered by waterproof rubber casing.

Ledwave is internationally represented by:

OUTDOOR MARKETING INTERNATIONAL GMBH, Uhlandstraße 13, 97638 Mellrichstadt / GERMANY

Phone: +49-9776-709660 , Fax: +49-9776-709661 , E-Mail: info@outdoor-mi.com

Internet: www.outdoor-mi.com

Outdoor Marketing International GmbH

