

VIDEX®

VIDEX VLF-A406 4000Lm 6500K

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TECHNICAL CARD



LED Portable Flashlight



Pursuant to the provisions of the WEEE Act, it is forbidden to put waste equipment marked with the symbol of a crossed out bin together with other waste. The user, wishing to get rid of electronic and electrical equipment, is obliged to return it to a waste equipment collection point. There are no hazardous components in the equipment that have a particularly negative impact on the environment and human health.

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WARRANTY 3 YEARS



Cold White / Zimna biel / Studena bila / Blanc froid / Studená biela / Koud wit / Hideg feher / Hladno bela / Hladno bijela / Kaltweiß / Alb rece / Šalta balta / Auksti balta / Kūlm valge.

General parameters

Operation mode	TURBO, HIGH, MIDDLE, LOW, MOON, SOS
Light source replaceable	no
Battery Warranty	1 year

Type of light source

Dimmable	no
Technology	LED

Electrical parameters

On-mode power (Pon)	20 W
Input interface	USB-C

Photometric parameters

Useful luminous flux of the contained light source (Φuse)	4000 Lm
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Correlated color temperature	6500K (cold white)
Peak luminous intensity	9400 cd

Additional information

Housing colour	Black
Fall protection	1 m
Operating temperature range	-20° +40°C
Battery type	Li-ion 21700, Li-ion 18650
Battery voltage	3.7 V
Battery capacity	4000 mAh
Battery indicator	4 level
Battery replaceable	yes
Mercury content	Does not contain
Ingress protection	IP68
Housing material	Aviation anodized aluminum

Dimensions

EAN	4820246481014
Height	128 mm
Depth	31 mm
In the package	1 pc.
Outer box	20 pcs.
Width	31 mm
Unit nett weight	77g

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INDEX: VLF-A406**Signs marking goods****Packaging marking**

CE, Utilization



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VIDEX®
MODEL | A406

HIGH POWER RECHARGEABLE
LED FLASHLIGHT

4000
MAX LUMENS

HIGH POWER TYPE-C IP68 1m IMPACT RESISTANCE

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CREE XHP50.2
20W
6500K

Energy efficient led provides maximum output 4000 LUMENS, beam distance 200M and long service life up to 5000 HOURS.

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WITH BATTERY 4000mAh

	TURBO	HIGH	MIDDLE	LOW	MOON	SOS
OUTPUT	4000 Lm	1140 Lm	550 Lm	300 Lm	30 Lm	1140 Lm
RUNTIME	3h 15min	3h 30min	7h 45min	14h 30min	180h	4h
DISTANCE	200m	111m	76m	57m	35m	111m
INTENSITY	9400cd	3060cd	1460cd	800cd	320cd	3060cd

Output tested with a stock rechargeable battery 21700 4000mAh.
*Accumulated time, including reduced output levels with the overheat protection enabled.

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PROGRAM ROOT



Start position	Action A	Result	Action B	Result
OFF	Press and hold for 0.5 sec	ON	Press and hold for 0.5 sec	OFF
ON	Click	> MOON > LOW > MIDDLE > HIGH > TURBO >		
ON/OFF	Press and hold for 3 sec	STROBE	Click	Exit
OFF	Click	Battery status		
OFF	Double click	Lock	Double click	Unlock

Notes: The flashlight automatically memorizes the last selected lighting mode (excluding Strobe mode) and applies it next time when turned on. Battery indication is always on if the light is switched on.

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KIT CONTENT



USER'S MANUAL, WARRANTY CARD. | LI-ION BATTERY | FLASHLIGHT | LANYARD | CHARGING CABLE | SPARE SILICONE RINGS

SIZE 128x31mm
WEIGHT 77g (without battery)

We reserve the right to make technical changes. The data contained in this material is not legally binding.

Allegro opt Sp. z o.o., ul. Mierzeja Wiślana 11,
30-732 Krakow, Poland.



The product meets the requirements of EU directives



It is forbidden to throw away waste equipment marked with the symbol of a crossed-out bin with other waste



— The protection is effective in case of a fall from a height of up to 1 meter



— The product is incompatible with light regulators



— Operating temperatures range



— The product does not contain mercury



Class of protection against dust and moisture.
The product has full protection against dust and prolonged immersion in water at a depth of more than 1 meter

Date: 12.07.2025