

VIDEX[®]

VIDEX VLF-A505C 5500Lm 5000K

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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



Neutral White / Neutralny biały / Neutralni bila / Blanc neuter / Neutrálna biela / Neutraal wit / Semleges feher / Nevtralno bela / Neutrálno bijela / Neutralweiß / Alb neutru / Neutrus balta / Neitrāls balta / Neutraalne valge / Неутрално бяла / Bianco neutro.

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 (Φ _{use})	5500 Lm
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Peak luminous intensity	20800 cd
Correlated color temperature	5000K (neutral white)

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	4820246483209
Height	144 mm
Depth	26 mm
In the package	1 pc.
Outer box	20 pcs.
Width	49 mm
Unit nett weight	163g

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INDEX: VLF-A505C**Signs marking goods****Packaging marking**

CE, Utilization



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EXTRA HIGH POWER
RECHARGEABLE FLASHLIGHT

5500
MAX LUMENS

LONG-RANGE
BEAM 500M

FLUX
STABILIZATION

IP68

SHOCKPROOF

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4X LUMINUS SST40
20W
5000K (Neutral white)

Excellent performance with four powerful LED chips.
Maximum luminous flux 5500 Lumen, long-range beam distance
up to 500 meters and high intensity 20800cd.

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INTEGRATED FOUR-LEVEL LED BATTERY INDICATOR



CHARGE 100-85% CHARGE 85-50% CHARGE 50-25% CHARGE 25-1%

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PROTECTION GRADE IP68



The flashlight can work stably when immersed for 30 minutes at a depth of up to 2 meters.

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FAST CHARGE PORT TYPE-C



Charge the battery 4000mAh directly inside the flashlight for around 2.5 hours. Silicone cover protects the charging port from dust and water.



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TEMPERED GLASS



Tempered glass withstands high temperatures, is resistant to scratches, and is not subject to yellowing.

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Metal clip included. You can freely detach the clip if it's not supposed to be used.

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WITH BATTERY 4000mAh

	TURBO	HIGH	MIDDLE	LOW	MOON	SOS
OUTPUT	5500 Lm	1200 Lm	600 Lm	220 Lm	30 Lm	1200 Lm
RUNTIME	1h 30min*	1h 40min	3h	9h 30min	50h	3h
DISTANCE	500m	210m	160m	90m	40m	210m
INTENSITY	20800cd	10800cd	6400cd	2000cd	380cd	10800cd

The above output parameters tested with the stock battery Videx 21700 4000mAh and may vary due to conditions and actual batteries used. *Turbo mode output levels may be reduced by the overheat control system.

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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



SPARE SILICONE RINGS 18650 ADAPTER

USER'S MANUAL, WARRANTY CARD LI-ION BATTERY FLASHLIGHT CHARGING CABLE LANYARD

SIZE 144x49mm
WEIGHT 163g (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.

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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



Not Dimmable

— The product is incompatible with light regulators



-20° +40°C

— Operating temperatures range



Free

— The product does not contain mercury



IP68

— 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