

TECHNICAL CARD



LED Portable Flashlight

VIDEX®



WARRANTY 3 YEARS



Neutral White / Neutralny biały / Neutralni bila / Blanc neuter / Neutrálna biela / Neutraal wit / Semleges feher / Nevtralno bela / Neutrallyno bijela / Neutralweiß / Alb neutru / Neutraus 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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VIDEX VLF-A505C 5500Lm 5000K

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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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Signs marking goods

Packaging marking

CE, Utilization



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VIDEX®
MODEL | A505C

EXTRA HIGH POWER
RECHARGEABLE FLASHLIGHT

5500
MAXI LUMENS

LONG-RANGE
BEAM 500M

FLUX
STABILIZATION

IP68

1m
SHOCKPROOF

VIDEX®
MODEL | A505C

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.

The complex block contains two product images of the flashlight. The top image shows the flashlight from a side-on perspective, highlighting its black body and silver lens. The bottom image is a close-up of the lens, showing four individual LED chips. The text between the images lists key features: 5500 MAXI LUMENS, LONG-RANGE BEAM 500M, FLUX STABILIZATION, IP68, and 1m SHOCKPROOF. The bottom image also specifies the LED chip details: 4X LUMINUS SST40, 20W, 5000K (Neutral white). A descriptive paragraph at the bottom states: '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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VIDEX®
MODEL | **A505C**

INTEGRATED FOUR-LEVEL LED BATTERY INDICATOR



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

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MODEL | **A505C**

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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MODEL | **A505C**

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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MODEL | **A505C**

TEMPERED GLASS



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

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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