

VIDEX[®]

VIDEX VLF-A355C 4000Lm 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 / Neutralno 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})	4000 Lm
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Correlated color temperature	5000K (neutral white)
Peak luminous intensity	8500 cd

Additional information

Housing colour	Black
Fall protection	1 m
Operating temperature range	-20° +40°C
Battery voltage	3.7 V
Battery capacity	5000 mAh
Battery type	Li-ion 18650, Li-ion 26650
Battery indicator	4 level
Battery replaceable	yes
Mercury content	Does not contain
Ingress protection	IP68
Housing material	Aviation anodized aluminum

Dimensions

EAN	4820246483117
In the package	1 pc.
Outer box	20 pcs.
Height	130 mm
Width	34 mm
Depth	33 mm
Unit nett weight	103g

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Signs marking goods

Packaging marking

CE, Utilization



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HIGH POWER RECHARGEABLE
LED FLASHLIGHT



4000
MAX LUMENS

76h
MAX
RUNTIME

FLUX
STABILIZATION

IP68

1m
SHOCKPROOF

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CREE XHP50.2
20W
5000K (Neutral white)

High performance LED chip provides a maximum brightness 4000 lumens and good flood lighting at maximum distance up to 185 meters. The LED chip is placed on a copper substrate that provides optimal heat dissipation.

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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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78 HOURS RUNTIME
The Moon brightness mode (30Lm) and with the stock battery 5000mAh.

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Mode	Brightness (LM)	Runtime (H.M)
Turbo	4000LM	~0.5
High	1000LM	~2.5
Middle	500LM	~3.5
Low	250LM	~13.0
Moon	30LM	78.0
SOS	1000LM	~2.5

The light flux stabilization system maintains an optimal balance between the brightness level and a safe temperature inside. As a result, the brightness level has no unexpected fluctuations over the runtime.

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WITH BATTERY 5000mAh

	TURBO	HIGH	MIDDLE	LOW	MOON	SOS
OUTPUT	4000 Lm	1000 Lm	500 Lm	250 Lm	30 Lm	1000 Lm
RUNTIME	2h 15min*	2h 30min	6h	10h 30min	78h	2h 40min
DISTANCE	185m	100m	70m	53m	20m	100m
INTENSITY	8500cd	3000cd	1600cd	690cd	88cd	3000cd

The above output parameters tested with the stock battery Videx 26650 5000mAh 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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KIT CONTENT

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

SIZE 130x34x33mm
WEIGHT 103g (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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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.

-  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
-  1m SHOCK RESISTANT — 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
-  Hg 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