

## TECHNICAL CARD



LED Portable Flashlight

# VIDEX®



## WARRANTY 3 YEARS

### NEUTRAL WHITE



### 5000K

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

## General parameters

**Light source replaceable** no

## Type of light source

**Dimmable** no

**Technology** LED

## Electrical parameters

**On-mode power (Pon)** 20 W

**Input interface** USB-C

## Photometric parameters

**Correlated color temperature** 5000K (neutral white)

**Useful luminous flux of the contained light source (Φ<sub>use</sub>)** 4000 Lm

**Peak luminous intensity** 8500 cd

## VIDEX VLF-A355C 4000Lm 5000K

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## Additional information

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

## Dimensions

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

## Signs marking goods

**Packaging marking** CE, Utilization

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VIDEX VLF-A355C 4000Lm 5000K

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MODEL | A355C

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