

## TECHNICAL CARD



LED Headlamp

# VIDEX®



## WARRANTY 2 YEARS

### General parameters

<b>Operation mode</b>	TURBO, HIGH, MIDDLE, LOW, RED HIGH, RED MIDDLE, RED LOW, RED FLASH, GREEN HIGH, GREEN MIDDLE, GREEN LOW, GREEN FLASH
<b>Light source replaceable</b>	no

### Type of light source

<b>Dimmable</b>	yes
<b>Technology</b>	LED

### Electrical parameters

<b>Input interface</b>	USB-C
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### Photometric parameters

<b>Useful luminous flux of the contained light source (Φ<sub>use</sub>)</b>	500 Lm
<b>Correlated color temperature</b>	5000K (neutral white), Red, Green
<b>Peak luminous intensity</b>	920 cd

## VIDEX VLF-H046Z 500Lm 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 voltage</b>	3.7 V
<b>Battery capacity</b>	1200 mAh
<b>Battery type</b>	Li-pol
<b>Battery indicator</b>	4 level
<b>Battery replaceable</b>	no
<b>Mercury content</b>	Does not contain
<b>Ingress protection</b>	IP65
<b>Housing material</b>	Polyamide

### Dimensions

<b>EAN</b>	4820246488136
<b>In the package</b>	1 pc.
<b>Outer box</b>	20 pcs.
<b>Height</b>	40.5 mm
<b>Width</b>	36.5 mm
<b>Depth</b>	72 mm
<b>Unit nett weight</b>	96g

### Signs marking goods

<b>Packaging marking</b>	CE, Utilization
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VIDEX VLF-H046Z 500Lm 5000K

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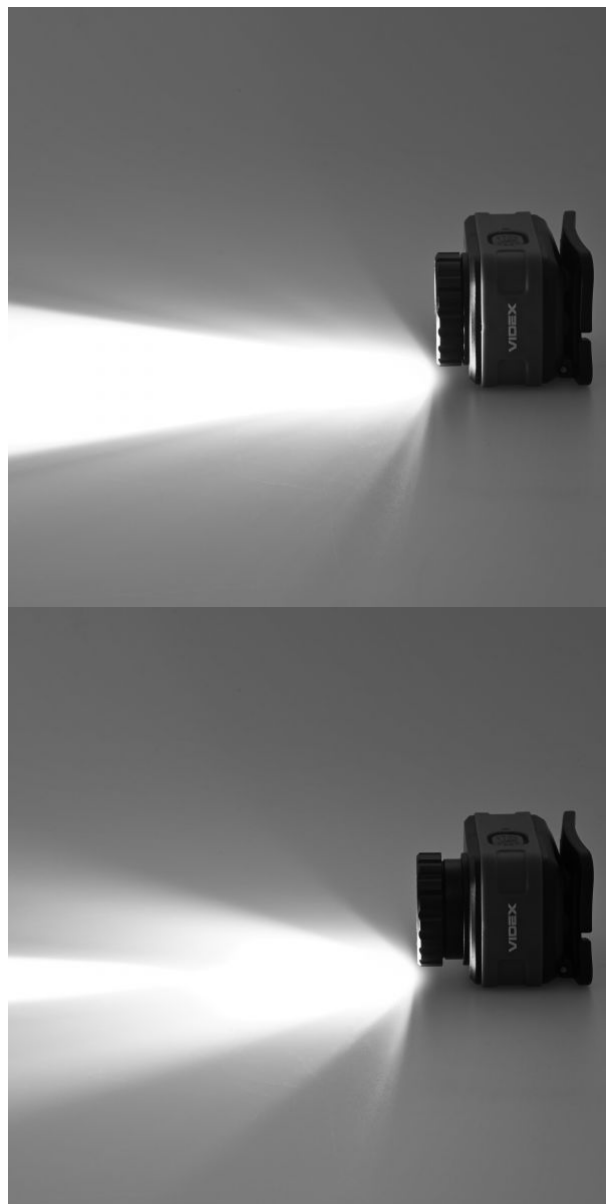
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## VIDEX VLF-H046Z 500Lm 5000K

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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.

**CE** 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



Dimmable

— The product supports brightness adjustment



-20° +40°C

— Operating temperatures range



Free

— The product does not contain mercury



IP65

— Class of protection against dust and moisture.  
The product has full protection against dust and water jets from all directions

Date: 24.06.2026