

TECHNICAL CARD



LED Headlamp

VIDEX®



WARRANTY 2 YEARS

NEUTRAL WHITE



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

General parameters

| | |
|---------------------------------|---|
| Operation mode | HIGH, LOW, STROBE, COB, COB + HIGH, RED ON, RED FLASH |
| Light source replaceable | no |

Type of light source

| | |
|-------------------|-----|
| Dimmable | no |
| Technology | LED |

Electrical parameters

| | |
|----------------------------|-----------|
| On-mode power (Pon) | 5 W + COB |
| Input interface | USB-C |

Photometric parameters

| | |
|--|--------|
| Useful luminous flux of the contained light source (Φuse) | 410 Lm |
|--|--------|

VIDEX VLF-H035C 410Lm 5000K

INDEX: VLF-H035C

| | |
|-------------------------------------|-----------------------|
| Correlated color temperature | 5000K (neutral white) |
| Peak luminous intensity | 1840 cd |

Additional information

| | |
|------------------------------------|------------------|
| Housing colour | Black |
| Fall protection | 1 m |
| Operating temperature range | -20° +40°C |
| Battery voltage | 3.7 V |
| Battery capacity | 1800 mAh |
| Battery type | Li-ion |
| Battery indicator | 4 level |
| Battery replaceable | no |
| Mercury content | Does not contain |
| Ingress protection | IP65 |
| Housing material | PC |

Dimensions

| | |
|-------------------------|---------------|
| EAN | 4820246481069 |
| In the package | 1 pc. |
| Height | 46 mm |
| Outer box | 20 pcs. |
| Width | 70 mm |
| Depth | 38 mm |
| Unit nett weight | 108g |

Signs marking goods

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VIDEX VLF-H035C 410Lm 5000K

INDEX: VLF-H035C**Packaging marking**

CE, Utilization



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MODEL | H035C

RECHARGEABLE LED HEADLAMP
WITH SENSOR



410
MAX LUMENS



1800 mAh
LI-ION



DUAL
LIGHT



IP65



1m
SHOCKPROOF



RED
LIGHT

VIDEX®
MODEL | H035C

COB 5W
5000K

CREE XTE 5W
5000K



Cree XTE 5W 5000K (Neutral white). Beam angle 80°, distance up to 86 m.
COB 5W 5000K (Neutral white). Beam angle 120°, distance up to 14 m.

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SENSOR

Quickly turn on the light with hand wave.

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RED LIGHT

Provides visibility without impairing night vision capabilities. Uses less battery power, works up to 23 hours.

Red constant light.
Red signal light.

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MODES BUTTON

7 MODES
Short click to switch between the main light modes.
Long press to turn on the COB light.

1. High - 340 Lm
2. Low - 140 Lm
3. FLASH
4. COB - 230 Lm
5. COB+High - 410Lm
6. RED ON
7. RED FLASH

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SHOCK RESISTANCE
IP65

Protection against dust and water according to the IP65 standard. The body of the headlamp is protected from dirt and precipitation.

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TILT MECHANISM



Adjust the light direction by tilting the headlamp by up to 45 degrees.

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PROGRAM ROOT








| | Start position | Action A | Result | Action B | Result |
|---|---|----------------------------|--|----------------------------|---------|
|  <p>SENSOR BUTTON</p> <p>ON/OFF BUTTON</p> | OFF | Press | ON SENSOR** | Hand wave | OFF/ON |
| | "HIGH / LOW / FLASH / RED ON / RED FLASH / COB" | Press | SENSOR ON** | Hand wave | OFF/ON* |
| | OFF | Press and hold for 0.5 sec | Battery status | | |
| | OFF | Press and hold for 3 sec | Lock | Press and hold for 3 sec | Unlock |
| | OFF | Press | > ON HIGH > LOW > FLASH > RED ON > RED FLASH > OFF > | | |
| | ON/OFF | Press and hold for 0.5 sec | COB ON | Press and hold for 0.5 sec | COB OFF |

** Sensor remembers current lighting mode and applies it until the sensor mode will be deactivated.
 Notes: The modes selection performs within 5 seconds. After this time, the next short press will turn off the light.
 The headlamp automatically memorizes the last selected lighting mode (except COB mode) and applies it next time when turned on.
 The Main Light modes and Flood Light (COB) mode can be turned on together unless the sensor is activated.



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.

-  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
-  — 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