

TECHNICAL CARD



LED Headlamp

VIDEX®



WARRANTY 2 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 | 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 |
| Peak luminous intensity | 1840 cd |

VIDEX VLF-H035C 410Lm 5000K

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| | |
|-------------------------------------|-----------------------|
| Correlated color temperature | 5000K (neutral white) |
|-------------------------------------|-----------------------|

Additional information

| | |
|------------------------------------|------------------|
| Housing colour | Black |
| Fall protection | 1 m |
| Operating temperature range | -20° +40°C |
| Battery voltage | 3.7 V |
| Battery type | Li-ion |
| Battery capacity | 1800 mAh |
| 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

| | |
|--------------------------|-----------------|
| Packaging marking | CE, Utilization |
|--------------------------|-----------------|

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VIDEX VLF-H035C 410Lm 5000K

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VIDEX®
MODEL | H035C

RECHARGEABLE LED HEADLAMP WITH SENSOR

410
MAX LUMENS

- 1800 mAh LI-ION
- DUAL LIGHT
- IP65
- 1m SHOCKPROOF
- RED LIGHT

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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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VIDEX® MODEL H035C ADDITIONAL LOW BEAM LIGHT



A powerful low beam light evenly illuminates the near area.

VIDEX® MODEL H035C



1800 MAH
Built-in lithium-polymer rechargeable battery has 600 cycles resource and can replace thousands of primary batteries.

VIDEX® MODEL H035C DUAL LIGHT



Two light sources can work together to illuminate far and near areas with a maximum brightness of 410 lumens.

VIDEX® MODEL H035C



POWER BUTTON — SENSOR BUTTON

Power button switches the lighting modes. Sensor button activates the motion sensor.

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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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VIDEX VLF-H035C 410Lm 5000K

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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 |
|---|---|----------------------------|--|----------------------------|---------|
|  | 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
-  — Operating temperatures range -20° +40°C
-  Hg 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