



## VIDEX LED Frame Panel Instruction Manual

[Home](#) » [VIDEX](#) » VIDEX LED Frame Panel Instruction Manual 

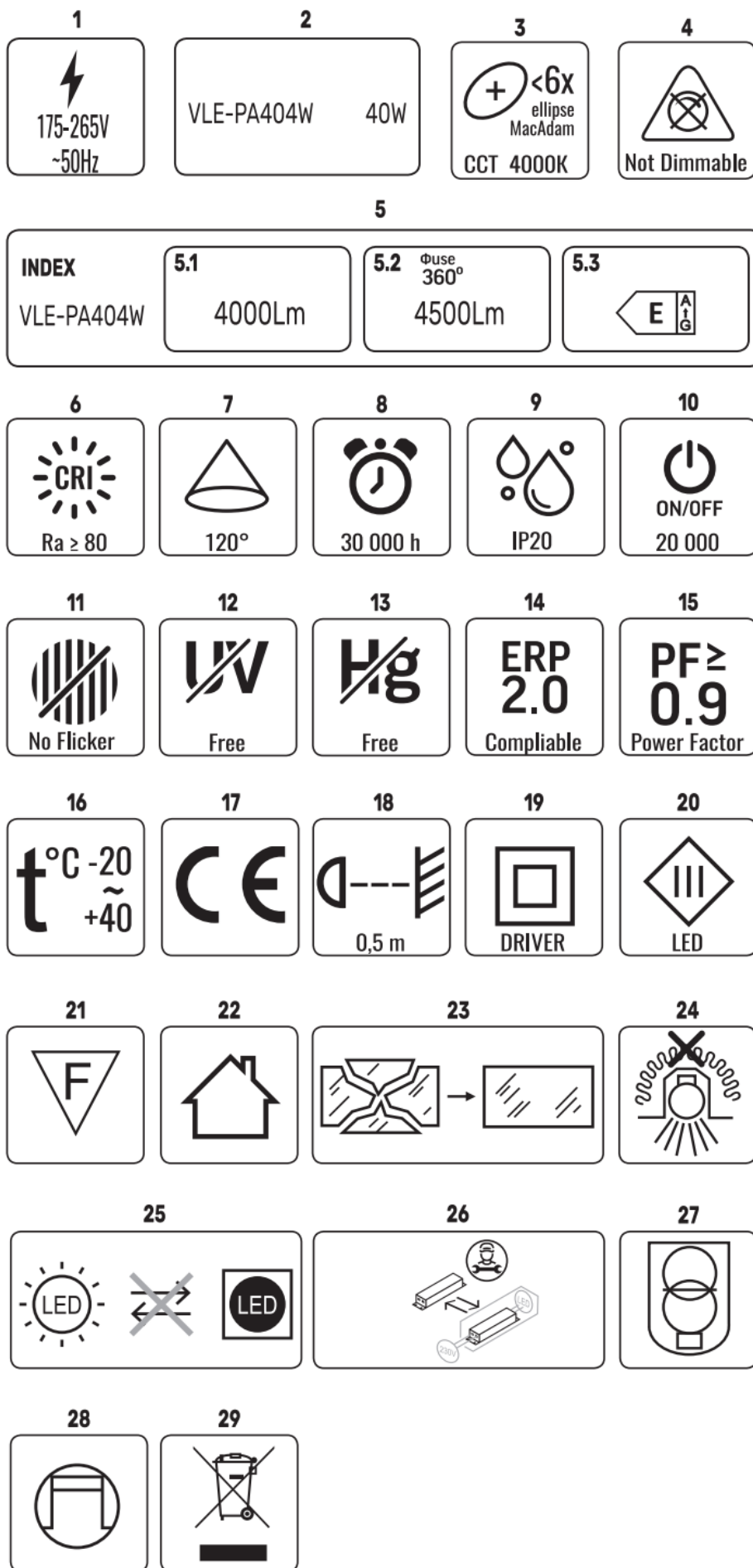
# VIDEX<sup>®</sup>

LED Frame Panel  
Instruction Manual

### Contents

- [1 LED Frame Panel](#)
- [2 LED FRAME PANEL](#)
- [3 INSTALLATION INSTRUCTIONS](#)
- [4 MAINTENANCE & SAFETY INSTRUCTIONS](#)
- [5 Documents / Resources](#)
- [6 Related Posts](#)

### LED Frame Panel



## LED FRAME PANEL

1. Rated voltage, frequency.

2. Rated power.
3. Color temperature.
4. Not compatible with lighting dimmer.
5. Rated luminous flux. 5.1. Luminous flux of luminaries 5.2. Luminous flux of light source (360°). 5.3. This product contains a light source of energy efficiency class.
6. Color Rendering Index.
7. Beam angle of luminaries.
8. Nominal lifetime.
9. Protection against solid foreign objects bigger than 12mm provided.
10. ON/OFF cycles.
11. No perceptible flicker to the human eye.
12. Ultraviolet-free.
13. Mercury-free.
14. Compliance with standards of ecodesign and energy labeling in force from Sep 01, 2021.
15. Power factor.
16. Working temperature.
17. Product meets requirements of EU directives.
18. The minimum distance from the illuminated object
19. Class II. Protection against electric shock is provided not only through basic insulation, but also double or reinforced insulation.
20. Class III. A product in which protection against electric shock is provided by feeding it with very low safe voltage (SELV) with no risk of creating higher than safe voltage.
21. Product can be installed and operated in/on a surface made of materials which are normally flammable.
22. For indoor use only.
23. Replace the defective lamp cover immediately. Don't use the product if the outer bulb is cracked or broken.
24. Not suitable for covering with heat-insulating material.
25. The luminaire contains non-replaceable light source.
26. The control gear can be replaceable by the manufacturer's authorized person.
27. Short-circuit-proof safety isolating transformer.
28. The control gear can work independently.

## **ENVIRONMENTAL PROTECTION**

29. Pursuant to the provisions of the WEEE Act, it is forbidden to put waste equipment marked with the symbol of a crossed 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.

## **PRODUCTS PURPOSE AND APPLICATION**

This product is intended for general lighting in office spaces as well as other indoor spaces.

## **INSTALLATION INSTRUCTIONS**

Installation must be performed by an electrician or authorized person. Read the user's manual prior installation. Any assembly or maintenance activities to be done with power supply OFF.

1. To install the LED panel in Armstrong suspended ceiling:
  - 1.1 Remove the decorative Armstrong panel (Fig.1.1).

- 1.2 Connect the L, N wires to the – 230V, 50 / 60Hz mains using a screw terminal (Fig. 1.2).
  - 1.3 Connect the LED panel with the connector of control gear (Fig.1.3).
  - 1.4 Fix the LED panel in Armstrong suspended ceiling (Fig.1.4). 1.5 Cover it with decorative Armstrong panel (Fig. 1.5).
2. Suspended installation of the LED panel:
- 2.1 Connect the L, N wires to the – 230V, 50 / 60Hz mains using a screw terminal (Fig. 21).
  - 2.2 Fix the LED panel using a suspension set (not included) (Fig. 2.2).
  - 2.3 Connect the LED panel with the connector of control gear (Fig. 2.3). Before the first use it is necessary to verify that mechanical installation and electric connection are carried out correctly.

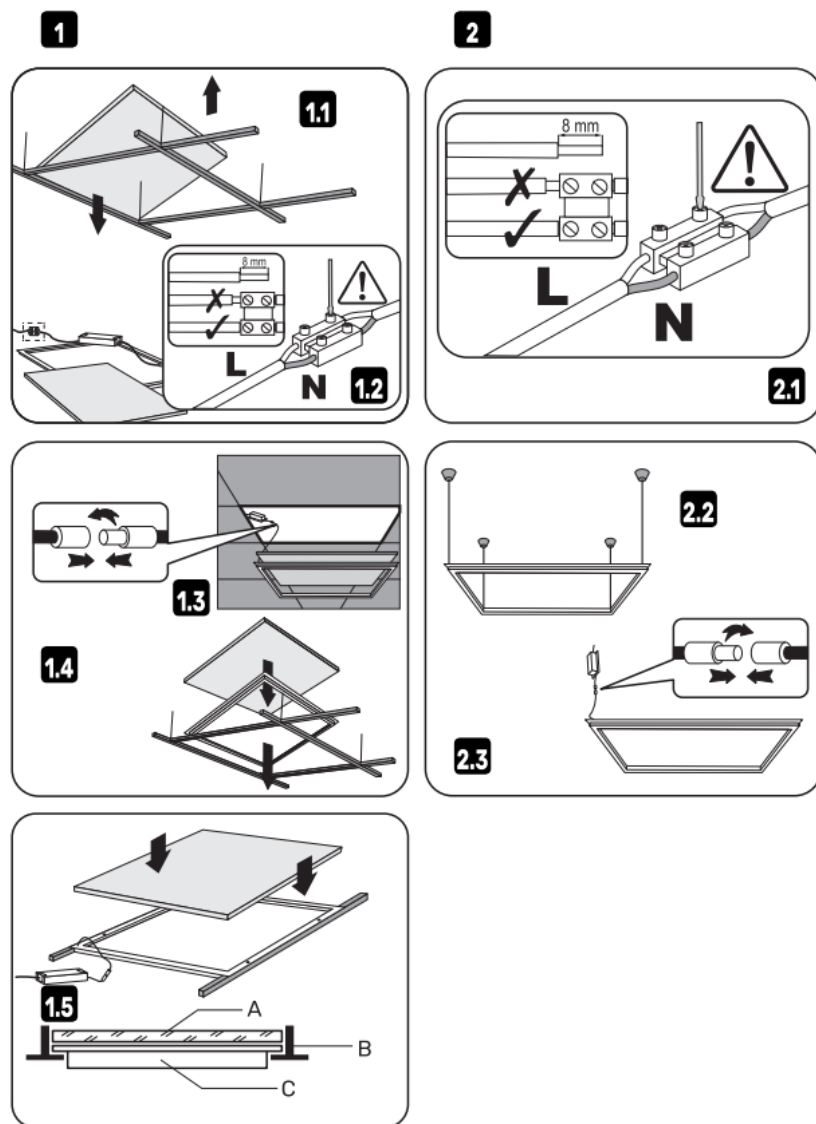
## **FUNCTIONAL CHARACTERISTICS**

This product should be used indoor only.

## **MAINTENANCE & SAFETY INSTRUCTIONS**

Any maintenance work must be performed when the power supply is cut OFF and the product has cooled down. Clean only with soft and dry cloths. Do not use chemical detergents. Do not cover the product. Ensure free air access. LED panel may heat up to a higher temperature. Product can only be supplied by rated voltage or voltage within the range provided. Its forbidden to use the product with the damaged electric wiring or places of connections. ATTENTION! Do not look directly at LED light beam. It's forbidden to use the product with damaged cover. Product must not be used in unfavorable conditions, e.g. dust water, moisture, vibrations, explosive air atmosphere, fumes, or chemical fumes, etc. Product with non-replaceable light source of the LED type. The control gear shall only be replaced by the manufacturer or his authorized service agent. If the product is damaged, please contact the manufacturer for service. Used or damaged panel should be disposed of in accordance with applicable regulations.

Failure to follow these instructions may result in e.g. fire, burns, electrical shock, physical injury and other material and non-material damage. Allegro Opt Sp. z o. o. shall not be responsible for any damage resulting from the failure to follow these instructions. The manufacturer reserves the right to make changes in the manual.



A. Decorative Armstrong panel

B. Profile

C. Frame panel VIDEX



Not included

# VIDEX®

## Documents / Resources



[VIDEX LED Frame Panel](#) [pdf] Instruction Manual  
LED Frame Panel, LED, Frame Panel, Panel