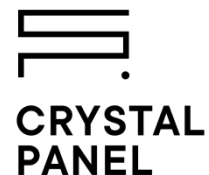


STANDARD OF PRODUCTION  
**CPA 18**  
**Illuminated Slim Textile Frame**



**CPA 18** is an aluminium frame designed for the backlighting of advertising materials. Its specially profiled construction allows for the quick and easy replacement of graphics, posters and other promotional forms printed on textile backlit material. The frame has been adapted for the implementation of Crystal Panel LED backlighting technology, which is characterised by uniform light dispersion, low energy consumption and long life.

**CPA 18 frames** are made according to the Customer's requirements with proven and durable components.

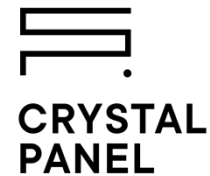
SKL PLUS SP. Z O.O.  
ul. Błażeja 70D / 61-608 Poznań, Poland  
VAT No. / VAT ID: PL9721195168 / REG: 301067675 / KRS: 0000334391  
[export@crystal-panel.com](mailto:export@crystal-panel.com) / phone: +48 61 622 94 64 / [www.crystal-panel.com](http://www.crystal-panel.com)



# STANDARD OF PRODUCTION

## CPA 18

### Illuminated Slim Textile Frame



#### THE STANDARD OF PRODUCTION INCLUDES

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1. **Max. Size:** 1200x2000 mm
2. **Profile thickness:** 33 mm
3. **Profile colour:**
  - a. Standard: anodized silver
  - b. Upon Customer's request: powder coating is available as an optional process
4. **Frame front width:** 2 mm per edge
5. **Crystal Panel LED (backlighting component):**
  - a. PMMA thickness: 4mm
  - b. Plexiglas engraving pattern: dots
  - c. LED strips – flexible of an output power:
    - 12V: 17W/running meter
    - 24V: 21W/running meter
  - d. Standard white light colour temperatures:
    - 3000K, 4000K, 5000K, 6500K
    - Other colour temperatures are available upon the Customer's request
    - RGB / RGBW / Multi White strips are not possible
  - e. Amount of illuminated edges:
    - UNO: LED strip installed along 1 longer edge
    - DUO - LED strip along 2 long edges
  - f. Installation of the power cord
    - Cord outlet - bottom right corner, at the rear
    - Cord length 1.5 m (SMYp 2x0.35), cable colour - black
  - g. Type of base: HIPS 1 mm
6. As a standard, a power cord or cords are routed out of each Crystal Panel product, depending on the design provided by the customer or the need for an additional power supply. **All power cords must be connected directly to a power supply or an installation of a power supply adapted to the project requirements.**
7. It is not allowed to cut additional supply wires or modify the power supply system in any way without the authorisation of the manufacturer.

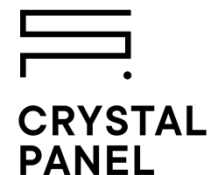
CP-SW-CPA18\_11\_2024



# STANDARD OF PRODUCTION

## CPA 18

### Illuminated Slim Textile Frame



#### 8. Voltage supply:

- a. Standard: 12V/24V

#### 9. Structural reinforcements:

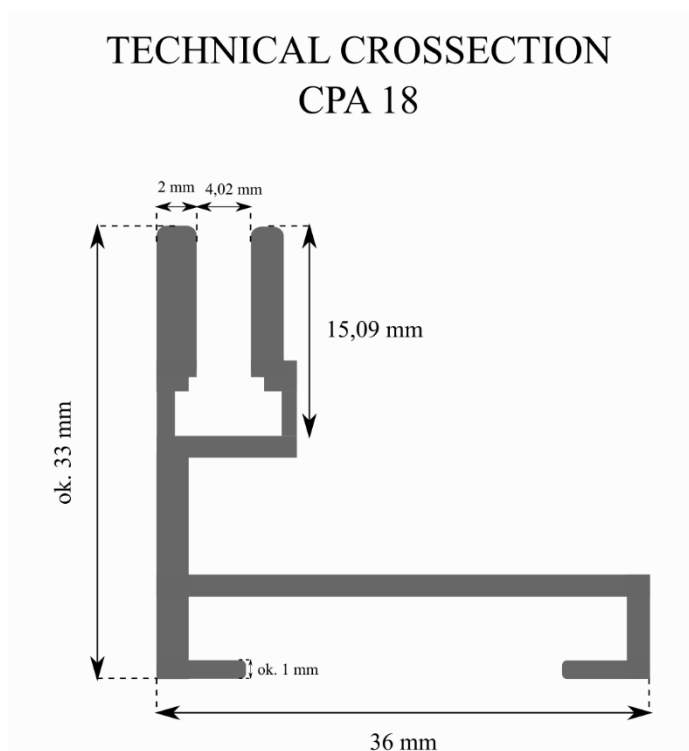
- a. Added above size: 900 mm
- b. Type of reinforcement: 25x2 mm flat bar
- c. The number of reinforcements depends on the size and design of the frame

#### 10. Graphics:

- a. If a frame order is placed together with a print order for graphics, it is the responsibility of the customer to ensure that the print file is prepared in accordance with the printer's guidelines
- b. Bleeds: according to the printer's guidelines
- c. Visible graphic size: 2 mm less on each side than the outer size of the frame
- d. Mounting method: silicone tape - sewn on the inside of the fabric

#### 11. Frame installation system are specified in the technical data sheet

#### 12. Profile construction:

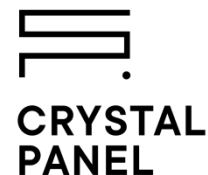


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STANDARD OF PRODUCTION  
**CPA 18**  
**Illuminated Slim Textile Frame**



**13. We execute orders according to the standard described above, unless the customer specifies the parameters of the ordered product individually.**

**14. Exceptions to the standard:**

Any possible product personalizations prepared on request that go beyond the above parameters can be conditionally implemented:

- a. After consultation with the production department
- b. For an additional charge
- c. With total or partial exclusion of liability under warranty due to significant limitation of the structural strength of the product

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