

A custom-made sign that can be adapted to the most demanding designs thanks to the point-by-point installation of LEDs.



## OUR COMMITMENTS



Signs with a high level of customization



21-days lead time from validation of technical drawings to delivery



IP68



Up to 5 year guarantee



## CARACTERISTIQUES

### PRODUCT SPECIFICATION

**Material:** PMMA (Acrylic)

**Paint:** RAL® or Pantone®

**Vinyl:** 3M® 3630 and Avery Dennison® 4500TF

**Mounting:** Threaded rods / Spacer / Snap System / Easy-fix

**Voltage:** 12 V

**Production:** CE-certified components

**Protection rating:** IP 68

**Sign resistance:** -10 to 50 degrees

**Fire class certification:** PMMA certificate (M4)

### LED SPECIFICATION

**Brightness:** Up to 2100 cd/m<sup>2</sup>

**LED source LUM flux:** 50 Lumen

**Efficiency of finished product:** 80 Lumen/watt

**Power consumption per LED (white):** 0.07 Watt

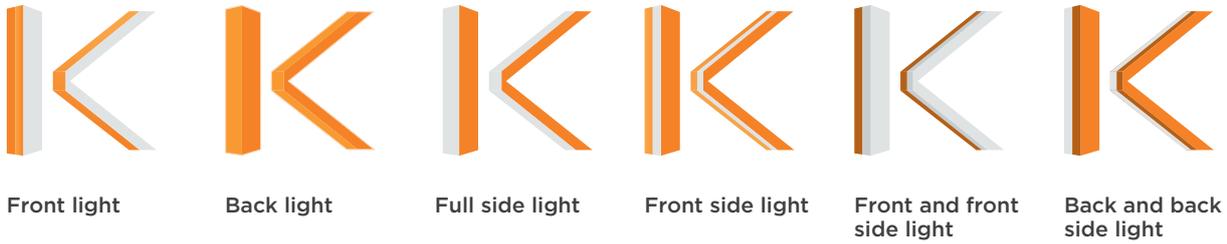
**Life span:** 80% to 10,000 hours

**LED color specified:** Yes

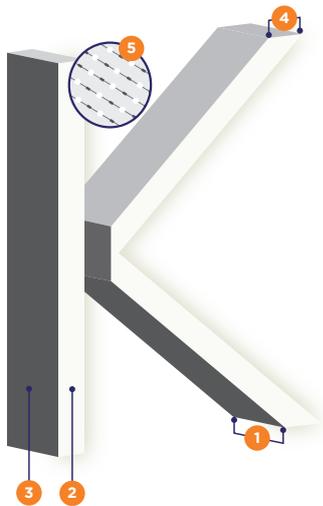
**Dimmable:** Yes

**Installation of replacement letters:** Yes

## DIFFERENT LIGHTING EFFECTS



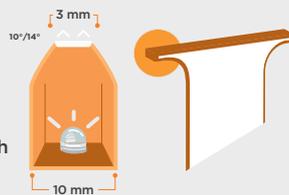
## TECHNICAL DRAWING



- 1 Block of embedded LEDs 20 to 40 mm thick
- 2 Illuminated face (acrylic) with vinyl or painted (RAL® or PANTONE®)
- 3 Illuminated return (acrylic) or painted (RAL® OR PANTONE®)
- 4 10mm stroke is the minimum necessary to embed an LED
- 5 I. Acrylic is milled  
II. LEDs are embedded inside the acrylic  
III. LEDs are covered with a thin layer of resin to make the sign waterproof

### BEVELLED OPTION

By bevelling the acrylic we can provide even lighting for signs with a stroke as thin as 3 mm



### STAINLESS STEEL OPTION

Stainless steel option: Integration of stainless steel front, edge or back.



## THE KALISIGN SPIRIT

Tailor-made personalized solutions with a wide choice of:

- + Brass and Stainless steel
- + PT® and Respect® acrylics
- + RAL® and Pantone® paint
- + Vinyls from the 3M® 3630 and Avery Dennison® 4500TF

Please note: vinyl only fits on the front and back of the sign.



💡 Possibility of mounting on an acrylic backer with the cables hollowed out inside.

## SPECIFIC REQUEST

Thanks to our excellent savoir-faire, we can offer you a wide range of customisation options. Contact our team to find out more!