

A custom-made sign that can be adapted to the most demanding designs thanks to the dot by dot 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



SPECIFICATIONS

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/m²

LED source LUM flux: 50 Lumen

Efficiency of finished product: 80 Lumen/watt

Power consumption per LED (white): 0.07 Watt

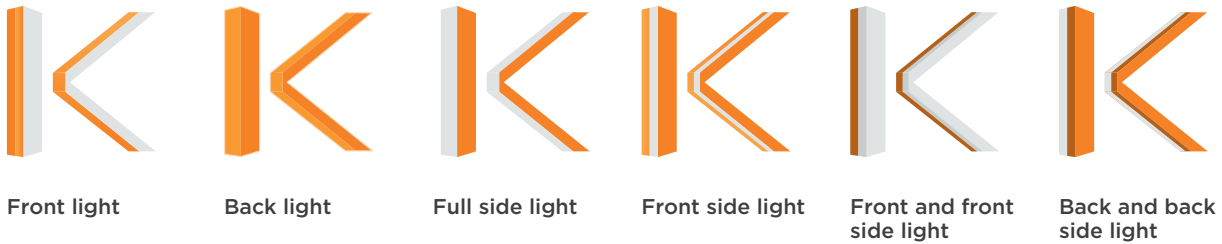
Life span: 80% to 10,000 hours

LED color specified: Yes

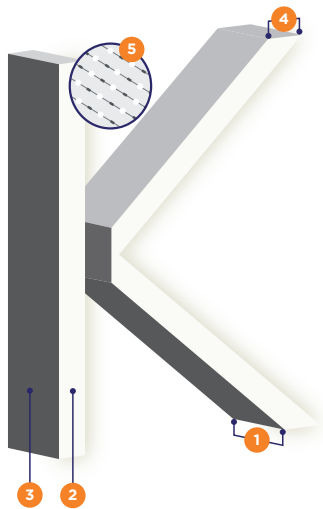
Dimmable: Yes

Installation of replacement letters: Yes

DIFFERENT LIGHTING EFFECTS



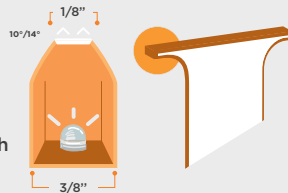
TECHNICAL DRAWING



- 1 Block of embedded LEDs 3/4" to 1-1/2" thick
- 2 Illuminated face (acrylic) with vinyl or painted (RAL® or PANTONE®)
- 3 Illuminated return (acrylic) or painted (RAL® OR PANTONE®)
- 4 3/8" 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 beveling the acrylic, we can provide even lighting for signs with a stroke as thin as 1/8".



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!