



Edge Lit Signs, Edge Lit Signage

Edge Lit Signs Signage Options | Additional Information

MegaLED offer a complete range of custom decorated LED illuminated edge lit signs. We design and make them in both glass and acrylic. Our edge lit signage products are elegant, bright, slimline and supplied complete. All are quality controlled with LED driving gear, cabling and fixings. MegaLED's edge lit signs are sold 'plug in and play' and ready to install.

Overview of our Edge Lit Product Range:

Edge Lit Glass Signage

Brite-Fix – Original Edge Lighting System by MegaLED, award winning, developed 2002 based on original design concept based on minimalist module placements (not full width profiles).

NANO – Wall and slot mounted edge lit signs, seamless picture frame concept inspired by "IMAC".

Edge-Line - Latest super slimline glass signage system for wall mounted signage.

Edge Lit Acrylic Signage

ABlade – Where the Brite-Fix design reality is transposed onto acrylic signs and MegaLED get super creative with their original sign panel decorations.

Quality Control

MegaLED edge-lit signs are produced to the highest standards in the industry and are digitally photographed for client approval prior to shipment.

Custom Decoration Options

Prior to purchase a MegaLED sign design specialist will run through all your decoration options for your edge lit sign. For more particular decoration jobs and for discerning customers we will often make a prototype (or segment of your sign) for your first phase approval prior to manufacture and supply of the finished article.

Glass Signage Panels

Glass signs in edge lighting applications are typically etched, sandblasted or sandcarved, but may also be additionally decorated with vinyl or flat cut shapes. We sometimes do glass screen printing for high volume work. We also produce high resolution half-tone photographic stencils, these are ideal for etching "fussy" fine-line artwork and recreating duotone bitmap images.

Acrylic Signage Panels

Acrylic signs in edge lighting applications are typically CNC engraved, they can also be sandblasted and laser engraved. Acrylic signs can be 3D "V Cut" or V carved to produce interesting depth to the sign engraving. Flat cut shapes on the face of the edge lit panels are often an interesting option for acrylic edge lit signs – offering more depth, contrast and impact.



Glass or Acrylic Edge Lit Signs?

Glass edge lit signs are typically about twice the weight of acrylic edge lit signs. This means that acrylic edge lit signs are usually specified for retail hanging and suspended signage whereas both glass and acrylic signs are specified for wall-mounted signage. In general for architectural applications glass is usually favoured. It is more durable and resistant to surface panel scratches which are an enemy of edge lighting and glass signs have a higher perceived cost or 'quality look'.

Maintenance, Cleaning and Handling

All MegaLED edge lit signs are designed and tested to be essentially 'maintenance-free'. Periodically however to protect your investment edge lit signs especially acrylic ones must be handled and cleaned with utmost care. No waxy cleaners such as 'Mr Sheen' should be used and when installing the signs cotton lint-free gloves should be worn. When cleaning only the correct clean and non-contaminated cloths must be used. MegaLED always supply suitable cleaning fluids for glass and acrylic and also provide suitable micro-fibre cloths for cleaning with every edge lit sign purchase.

Edge Lit Sign Enquiry Procedure:

For all edge lit sign enquiries, please use our enquiry form

- > Please try to upload vector artwork (ai,dxf or corel) or a low res jpeg/bitmap or pdf.
- > Clearly state sizes and quantities per model.
- > We will then contact you to discuss the options or provide a quotation based on the information provided.