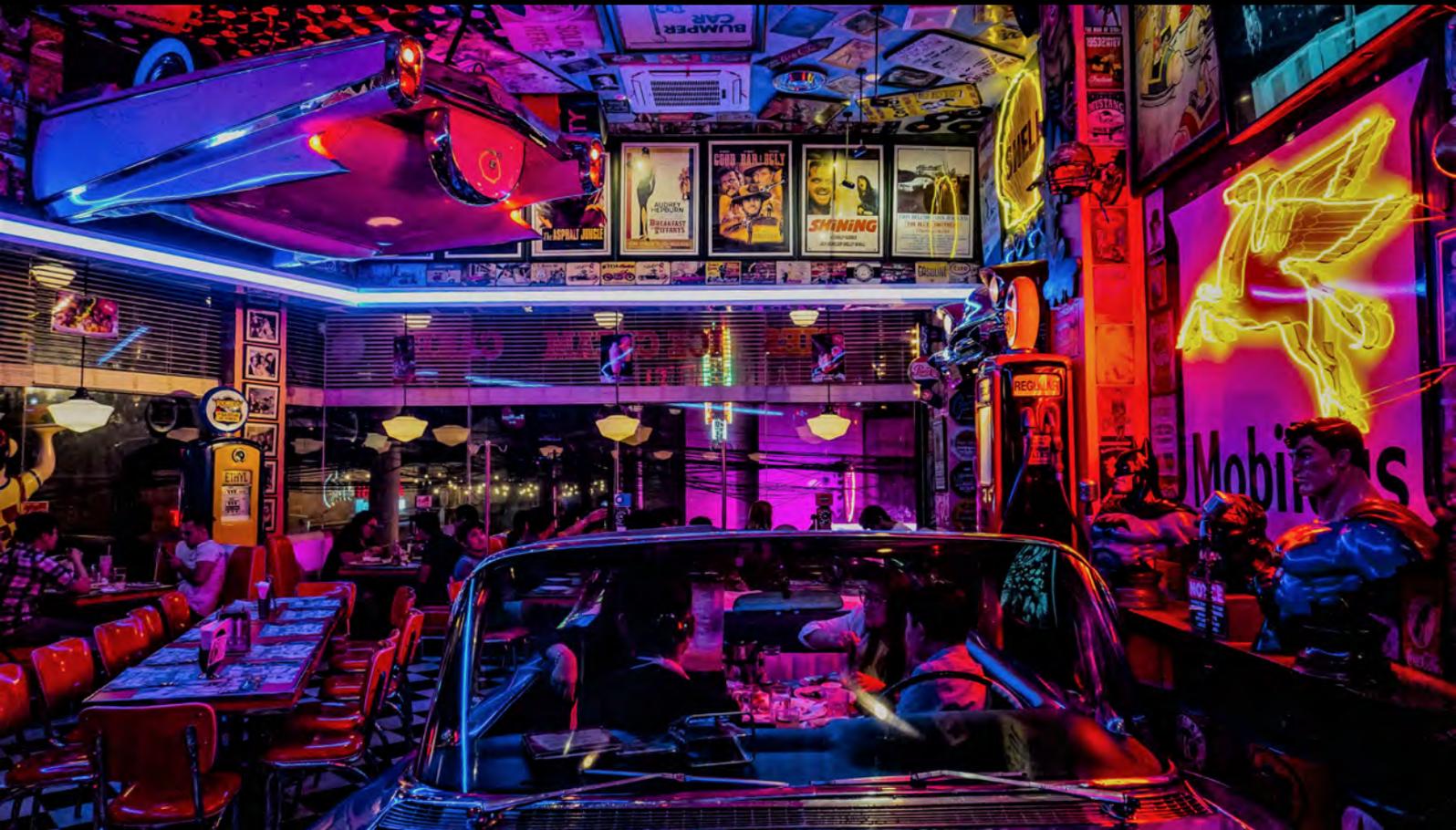




NEON WORKS

BRINGING YOUR IDEAS TO LIGHT



www.neon-works.co.uk

 [neonworksuk](https://www.instagram.com/neonworksuk)

LED NEON

Neon Works flips the traditional concept of vintage neon signs on its head. Gone is the power-guzzling neon of the past, and in its place a safer, cheaper and more energy efficient version - modern LED neon.

With the same wow-factor as their iconic cousins, each of our modern LED neon signs are handmade in our Yorkshire workshop - whether it's a stock item or bespoke order.

Take your business logo, favourite quote, child's name, or even the outline of your pet cat and let us bring your ideas to light.



Why LED NEON ?

Safe, robust and very low voltage

Using 24v LEDs mounted safely inside a thick robust back panel which is covered with coloured silicone.

Colours

16 vibrant colours to choose from.

Fixing

Easily hang, wall mount or house your neon in a clear acrylic box - you could even make it freestanding.

Manufacture

CNC machined and hand-assembled in Yorkshire. 1-2 weeks turnaround depending on specification.

Usage

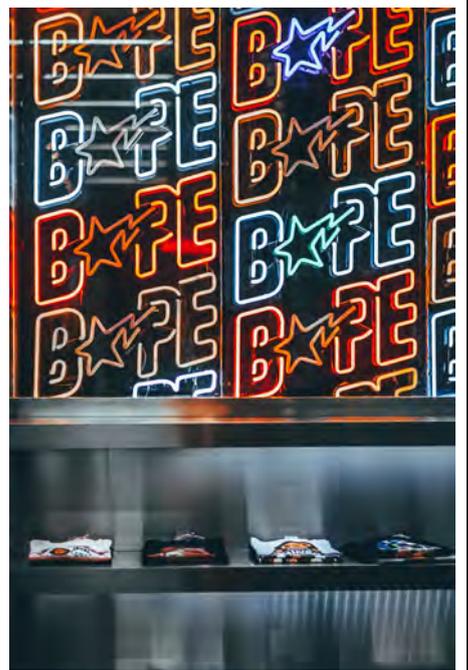
The opportunities for LED neon are endless. As well as lettering, logos and shapes, we also offer a range of bespoke options to suit your needs.

LED NEON

For Business

Neon lights are making a serious comeback across the retail, hospitality and leisure sector. Extending way beyond the traditional 'open' and 'sale' signs, our easy-to-design, stylish neon lights are so versatile that you can really let your creativity flow – and we love a challenge!

Whether you're looking to add a new dimension to a trendy office, city centre coffee house, high-street clothes shop or up-market restaurant, an Instagram-worthy neon slogan or retro design could soon turn into free social media advertising.



For Home

Impressive lighting doesn't need to be reserved for business though, with retro neon lights rapidly finding their way onto the must-have list of home décor too. Whether you're looking to find a neon sign for your home, or an interiors store looking to add a new dimension to your shelves, we offer a range of traditional designs that will create a focal point in any room.

Our online personalised neon sign maker is a great place to start if you're looking for something completely bespoke.

LED NEON

Specifications

Letter Dimensions (Minimum and Maximum)

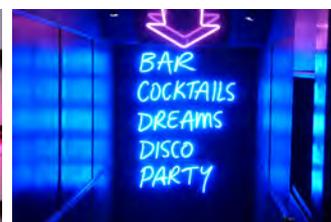
At Neon Works, we use LED Neon at a set 12mm stroke width. This provides a direct replacement in appearance and brightness to traditional glass neon. But also means a letter minimum / circle cap height of 70mm.

Fixings

If your LED neon needs to be hung, wall mounted, used inside or outside we have many fixings options available.

Voltage

Each of our LED neon signs are 24v for the brightest appearance possible. Each sign has 4.2 metres of cable which includes a small LED driver to a UK plug. If bespoke lengths of power cable needed just let us know.



LED NEON

16 vibrant colours to choose from.

The chart below shows how the colours appear when the sign is **turned off**



Please note: the colours shown above are designed to illustrate the range of neon available, and may display differently according to computer or device.

CHOOSE YOUR FONT

We have chosen 23 fonts we know we can build into neon signs for you to choose from.

If you have a corporate font, please let us know and we will try to replicate it as closely as we can.

- Kristi Regular*
- La Belle Aurore*
- Cedarville Cursive*
- Sacramento*
- Dawning of a new day*
- Shakila Yasmin*
- Over the rainbow*
- Bad Script*
- MEGRIM
- Fira Code
- Gugi Regular
- JULIUS SANS ONE
- Gloria Hallelujah
- Covered by your grace
- Caveat Regular*
- Sedgewick Ave Regular**
- Shadows into light
- PERMANENT MARKER**
- Liu Jian Mao Cao
- Zeyada
- Pompierre
- Atma
- Bubbler One Regular

Note:

When building your neon sign, we take as much care as possible to replicate your chosen font. In some cases, due to material limitations, the font may not match exactly in some areas.

LED NEON

Extra options available

Standard sign with no extras features.

Your neon sign will come with keyhole slots as standard for fixing and a contour cut 8mm clear acrylic flame polished back panel. Ready to fit and enjoy. If you require a square or rectangular back panel just let us know.



Clear acrylic box options.

Enhance the neon sign for that even more realistic neon look. Acrylic boxes can be made for interior and exterior use with a range of fixings.



Hanging kit with cables option.

Includes 90 degree wall / roof mounts (x2)
2m lengths of metal cable (x2)
Panel grips for sign (x2)



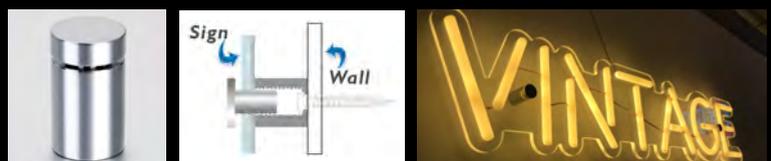
Controller / Dimmer.

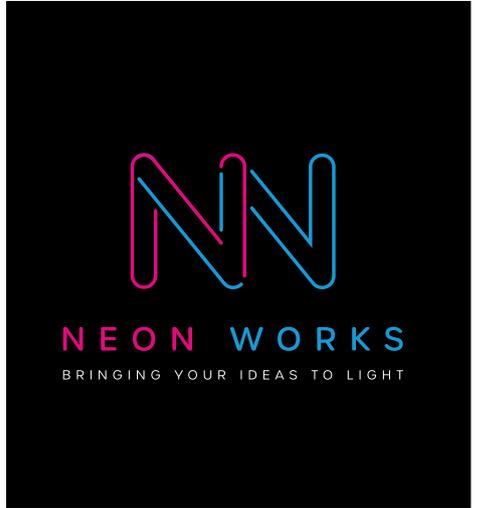
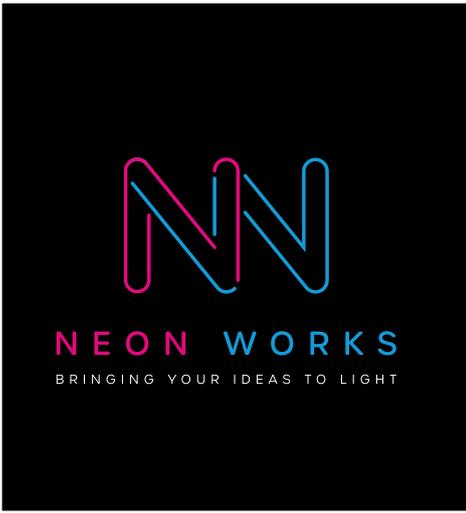
With the addition of this simple device you can change the brightness, flash, heart beat modes of the neon sign. Easily fits into supplied power cable with no modifications.

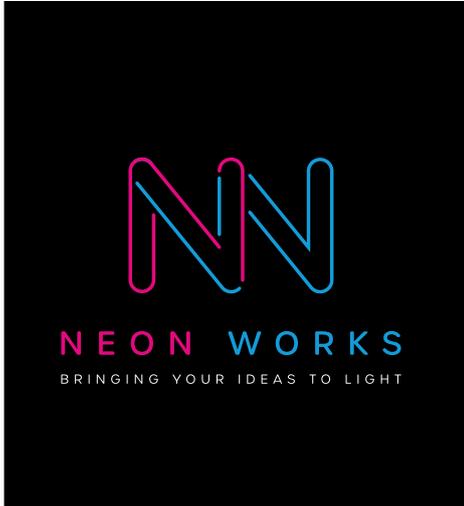
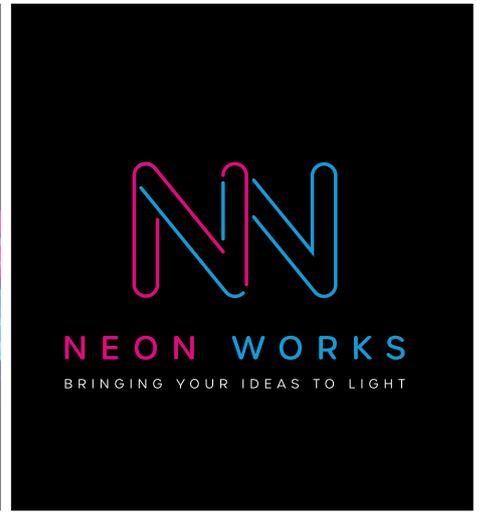


Wall studs option.

Using 19mm satin silver wall studs you can stand your neon sign off the wall for added depth and glow effect from behind.







What is Neon XTRA ?

Handmade LED block acrylic and illuminated, eye - catching signage manufactured in Yorkshire. An impactful solution for logos, branding and wayfinding, and a favourite with architects, branding and design agencies, sign companies, shopfitters, retailers and visual merchandisers.

In a time when 'first impressions count', illuminated signage can be a great way to make a long-lasting impact. Whether it's eye-catching curb appeal, stylish shopfitting solutions or bold office décor - LED block acrylic is a great way to create a talking point.

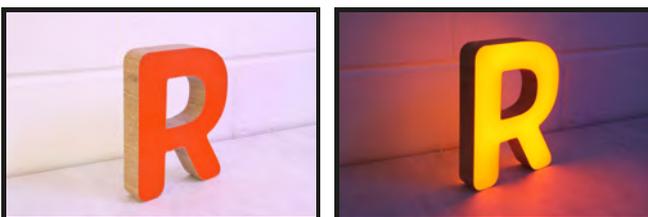
Thanks to our ability to CNC cut the acrylic accurately we can replicate any brand image or corporate identity.

Using a standard range of coloured acrylic and LEDs we can create 12 illuminated colour options, and even more when translucent vinyl is applied to the face of the acrylic.

We have a vast range of bespoke vinyl finishes from wood to metallic effects which can be applied to the sides and face of the acrylic to offer a vast range of solution for your interior design needs.



30mm white opal acrylic with full gold vinyl to sides.
Face and halo illumination.



30mm orange acrylic with full light wood effect vinyl to sides.
Face and halo illumination.



30mm white opal acrylic with full gold vinyl to sides.
Face and halo illumination.



30mm green acrylic with criss cross brushed copper effect vinyl to sides.
Face and halo illumination.

Why Neon XTRA ?

With the same wow-factor as their iconic LED neon cousins, each of our modern block acrylic signs is completely bespoke. Unique to your own requirements, every product will be made using your exact font, logo or artwork and is suitable for indoor and outdoors.

Please note: Minimum letters sizes and stroke width do apply in some cases.

Safe, robust and very low voltage

Using 24v LEDs mounted safely inside thick 30mm acrylic.

Colours

Six standard acrylic colours are complimented by the application of translucent vinyl to the face, to broaden the range of colours available.

Fixing

All lettering can either be wall mounted or pre-mounted onto a selection of different back panel solutions.

Manufacture

CNC machined and hand-assembled in Yorkshire. 1-2 weeks turnaround depending on specification.

Usage

The opportunities for Neon XTRA are endless. As well as lettering, logos and shapes, we also offer a range of bespoke options to suit your needs.

Neon XTRA



STANDARD COLOUR RANGE

Using a standard range of coloured acrylic and LEDs we can create 12 illuminated colour options, and even more when translucent vinyl is applied to the face of the acrylic.

We have a vast range of bespoke vinyl finishes from wood to metallic effects which can be applied to the sides and face of the acrylic to offer a vast range of solutions for your interior design needs.



White



Red Passion



Deeply Blue



Lagoon



Apple



Sunflower



Pink when lit
White when
not lit



Ice Blue when lit
White when
not lit



Mandarin



Magenta



Warm White when lit
White when not lit



Apricot Orange when lit
White when not lit

Neon XTRA



Who is Neon XTRA suitable for ?

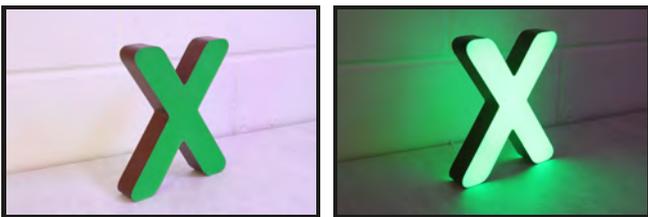
The beauty of LED block acrylic is that it can be used in almost every setting when a sign needs some form of internal illumination. From powerful exterior signs to backlit internal wayfinding, and high street retail stores to estate agents - it's the secret point of sale tool of most shopfitters and visual merchandisers.

It's also suitable for home décor too - when LED neon isn't quite what you're looking for. These illuminated lights can provide lighting in any room of the house, and are designed with your exacting vision in mind.

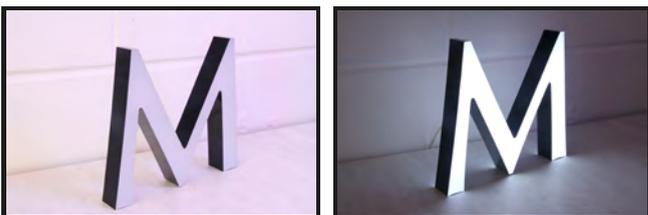
Where is Neon XTRA made ?

All neon Works' products are handmade to order at our Yorkshire HQ. We've been working in the sign business for over 20 years now, and we're well equipped to provide a turnkey service for both B2B and B2C customers.

Based just outside Huddersfield, we're perfectly poised for UK and international delivery. You're welcome to visit our workshop, which is easily accessible from M1 and M62, as well as Manchester Airport, if you're feeling adventurous - just give us a call first !



30mm green acrylic with criss cross brushed copper effect vinyl to sides. Face and halo illumination.



30mm white opal acrylic with full gloss black vinyl to sides. Face and halo illumination.

Fitting your Neon XTRA sign

Each separate element of your LED block acrylic sign will tend to be powered using an individual 24 volt rated power cable. Each of these wires will then feed into a 24 volt power supply unit which can then be connected to a mains supply via a plug or even be connected to a lighting circuit and a switch can be used to turn your sign on and off.

Wall Fixing

LED XTRA lettering can be fixed to most walls using plastic standoff locators or threaded rod fixings. When fitting to a wall please note there will be a wire from each letter that will have to be fed through the wall. Or conduit casing can be used if the wires can not be fed through the wall to the required mains. Also note that the 24 volt power supply will need to be hidden / positioned somewhere.

Sign Trays

One way to avoid having to drill your wall for all those wires mentioned above is to simply mount your neon XTRA onto a tray. These trays typically have sides and various finishes to compliment your neon XTRA lettering. A tray can also house all the wiring from the lettering and even the 24 volt power supply. Then just one simple mains cable to the tray is needed to power your sign.

Polycarb clear back panel.

As described above the clear polycarb back panel is another great way to make your sign into one sign ready to fit where required. These back panels are clear and contour cut around the lettering. All the lettering gets pre-fixed onto the panel and wired up. Please note though that the connecting wires will be seen behind the lettering but when the sign is illuminated these will not stand out too much. Then you can simply fix the whole built sign onto your wall using screws/plugs or even stand off wall studs. You can even hang your sign using these clear polycarb back panels.

For added effect why not put your neon XTRA in a clear acrylic box for that more traditional neon effect !

Neon XTRA

LIGHTING EFFECTS / OPTIONS

The Neon XTRA range offers various illumination options from just rear halo effect to face and side illumination.

We offer 5 models to choose from.

NW-1



Angled view



Front view
no face illumination

Full painted / vinyl face and sides which blocks light out.
Rear halo illumination only.

NW-2



Angled view



Front view
full face illumination

Full illuminated face.
Sides painted / vinyl to block out light.
Rear halo illumination.

NW-3



Angled view



Front view
full face illumination

Full illuminated face.
Sides vinyl on to give half block out.
Rear halo illumination.

NW-4



Angled view



Front view
with pinline illumination

Full illuminated face with off set smaller translucent vinyl on.
Sides painted / vinyl to block out light.
Rear halo illumination.

NW-5



Angled view

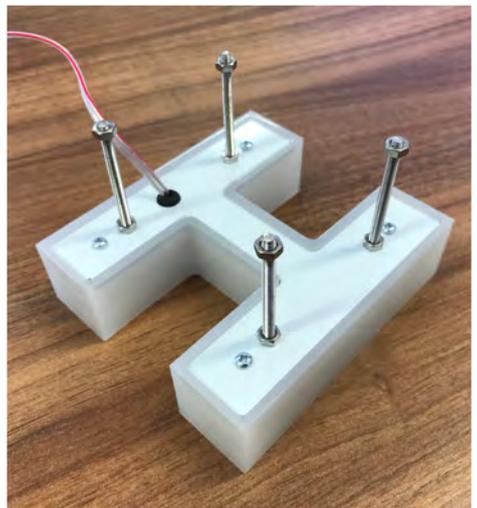
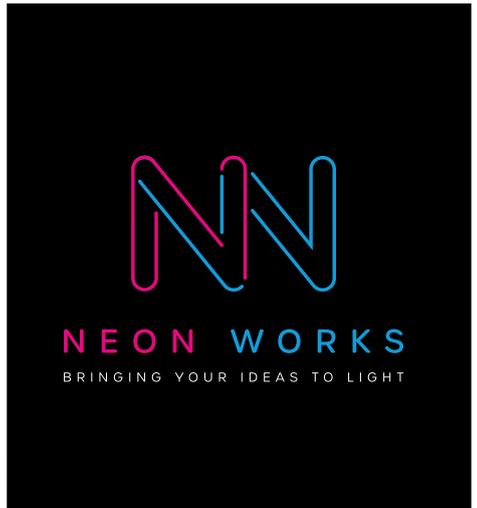
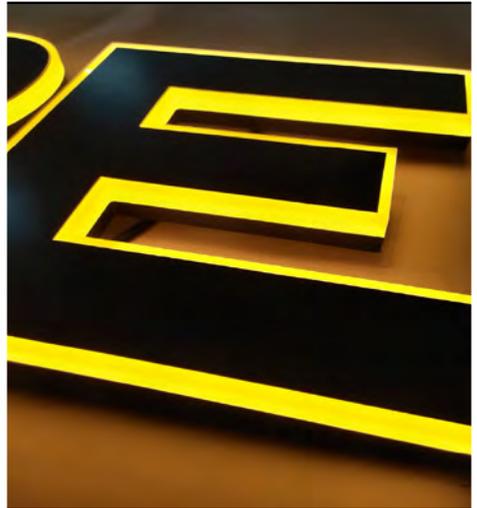


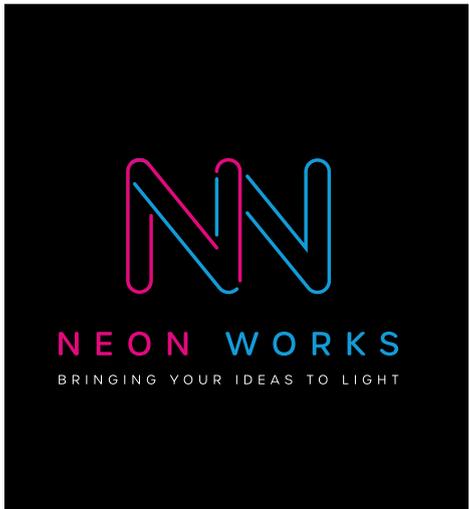
Front view
full face illumination

Full illuminated face
with full face translucent vinyl on.
Sides painted / vinyl to block out light.
Rear halo illumination.



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NEON WORKS

Other services available

With almost 20 years of sign making experience we can draw on all that knowledge and offer much more than just LED neon. Using our in house equipment and our loyal trade suppliers we can offer much more.

Whether it's simple signage, an upgrade to existing elements or a complete company overhaul, we are here to help, advise and design your project.



Materials

Below are just some of the typical materials we deal with from day to day:

3mm & 5mm foam PVC in white / black & colours

19mm & 10mm foam PVC in white / black

5mm coloured acrylics

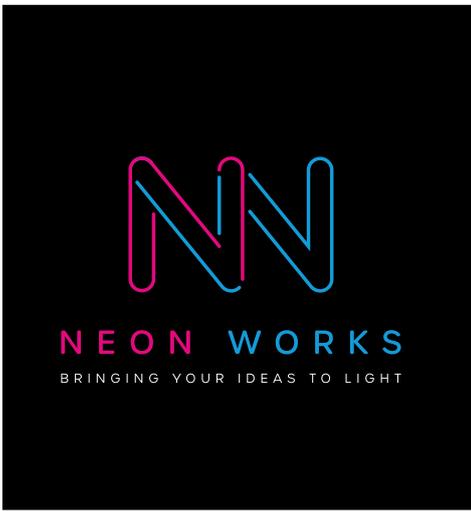
3mm, 5mm, 8mm & 10mm clear acrylics

3mm Aluminium composites
Ranging from silver brushed, copper & gold.
White, black & various standard colours.

2mm & 3mm aluminum

30mm solid block acrylic

MDF



SERVICES AVAILABLE:

Flat cut lettering, logos & shapes

Built up metal lettering, logos & shapes

Shop fascia signs

Wall graphics

Wallpaper

Lightboxes

Vehicle graphics

Window graphics

Design service

Installation

Large format printing

Exhibition signage

Internal signage

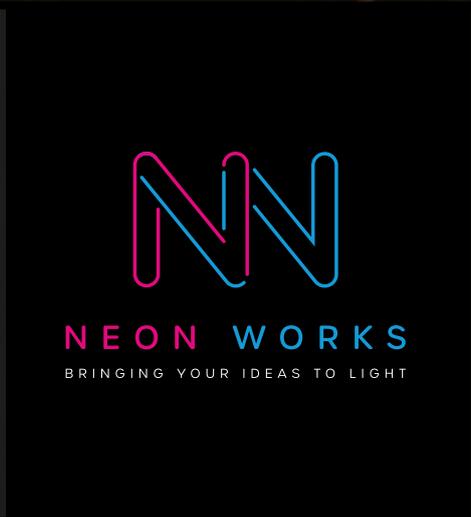
Banners

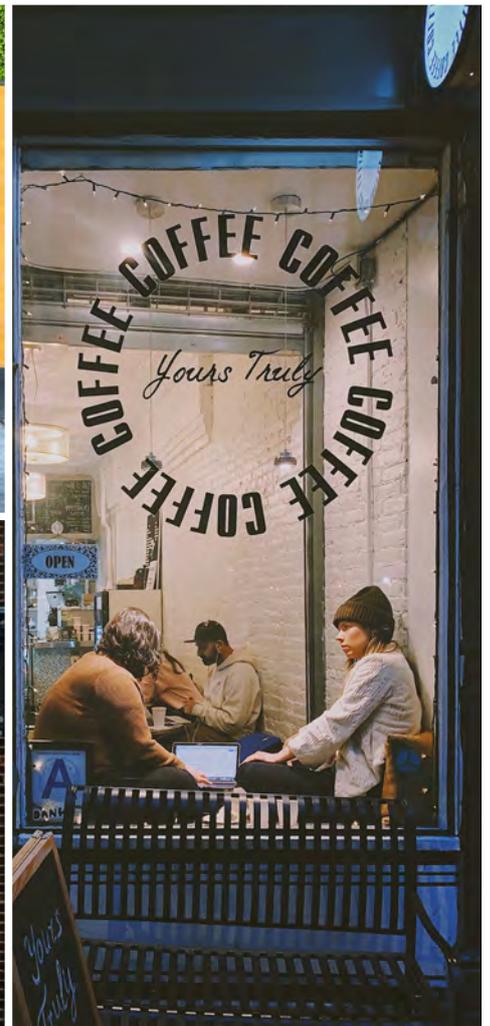
Acrylic signage

Trade services

Fret cut trays

CNC Services





NEON WORKS

Get a quote

For a no obligation quote, we'll just need a little bit more information from you first.

Send us an email to:

mark@neon-works.co.uk with the information below, and we'll aim to get back to you as soon as we can.

If you can't wait that long, or want to chat through ideas and possibilities, give us a call on 07881 628091 / 01924 499 221.

What we need from you:

- Your vector artwork to scale (eps, ai or pdf)
- All fonts outlined (plus font file if possible)
- Details of the product (LED neon, Neon XTRA, etc)
- Size required
- Specified colours
- Location of fitting
- Quantities

Shipping and Warranty

We can ship to virtually any address in the world and if you're a UK resident, we aim to have your sign with you within 1-2 weeks of your order.

Please note for international orders, this may take a little longer, due to the nature of international postage.

If you have a shorter lead time, or want to collect your order from our workshop, that is also possible. Please contact us for more information.

All Neon Works signs come with a 12-month return to base warranty.



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