



www.neon-works.co.uk



LEDfaux 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 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 low voltage

Using 24v LEDs mounted safely inside a thick 8mm or 10mm acrylic back panel which is then covered with coloured silicone domed covers.

Colours

20 vibrant colours to choose from.

Fixings

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. 2-3 weeks turnaround depending on specification.

Usage

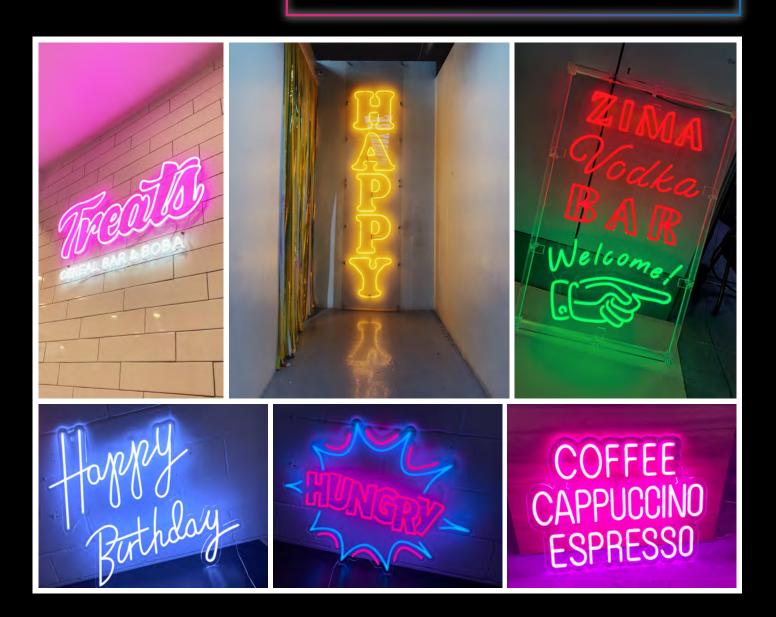
The opportunities for LED neon are endless. As well as lettering, logos and shapes, we also offer a range of bespoke options to suit your needs.



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.



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, we have many fixings options available.

Voltage

Each of our LED neon signs are 24v for the brightest appearance possible. Each standard 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.















Building LED faux neon into 10mm acrylic backs.

Here at Neon Works our LED neon does not always have to be built into an 8mm clear acrylic back panel. We can also use coloured 10mm acrylic. This allows us to cut very close to the LED neon and replicate traditional glass neon as much as possible.

This creates virtually no background acrylic, giving an individual LED neon letter/shape.

This option means each seperate letter/element will be supplied with individual power cables from the rear - all to be connected to the LED driver supplied.

Fixings available:

- Plastic stand off locators
- Traditional glass neon stand off fixings supplied with clear cable ties or wire for fixing around the LED neon and through the fixing behind.

All supplied with a paper fitting template.



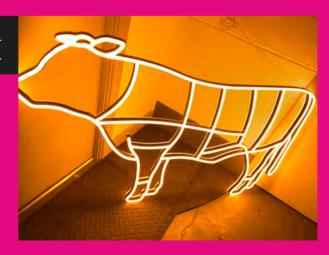
LED neon built into 10mm black acrylic and clear cable ties and neon supports used as the fixings.



LED neon built into 10mm black acrylic and silver nickel wire and neon supports used as the fixings.

LED neon built into 10mm black acrylic. Sign to hung in a window on wires.





LED neon built into 10mm white acrylic. Used as individual wayfinding arrows complete with plastic stand off fixings to rear and paper template for fixing.

ED COUNTY NEON 20 vibrant colours to choose from.



Pantone 021 Orange



Pantone 1665 Orange/Red



Pantone 7549 Peach



Pantone 2727 Violet/light blue



Pantone 1375 Warm Yellow



Pantone 137 Yellow



Pantone 802 Green



Pantone 185 Red



Pantone 7479 Mint Green



Pantone 192 Medium Red



Pantone 212 Light Pink



Pantone 325 Turquoise



Pantone 318 Ice Blue



Pantone 1925



Pantone 072 Blue



Pantone 2582



Pantone 1205 Warm White



Pantone 247 Magenta



Pantone 3955 Lemon



White

Please note the above colours have been visually matched to Pantone solid coated swatches to our LED neon in real life. Different devices can also display colours differently.

Colours with * appear white when sign is turned off.

CHOOSE YOUR FONT

We have chosen 18 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. Sunset City

Zeyada

Mashiya

Antro Vectra

Amanda Signature

Architext

Bethan White Electronica The Gwathmey Teller

Covered by your grace

Bad Script

Cronus Round

Brass Mono Gloria Hallelujah

Caveat Regular

Shadows into light

PERMANENT MARKER

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.

FIXING OPTIONS

Hanging Panel

Your neon sign comes with keyhole slots as standard for hanging and a contour cut or rectangle 8mm clear acrylic flame polished back panel all ready to fit and enjoy. A wire hanging kit option can be supplied also for you to hang in a window or from an internal overhead fixing point.



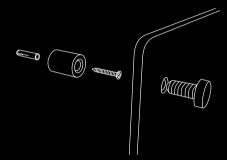
Perspex Box

Enhance the neon sign for that even more realistic neon look. Acrylic boxes can be made for interior and exterior use. They come 70mm deep and with a range of fixings available. Maximum size does apply.



Wall studs option

Using 19mm diameter clear acrylic or silver aluminium wall studs you can stand your neon sign off the wall for added depth and glow effect from behind. You can use the pre-drilled holes in your sign for the fixing positions. You will need to drill and plug your wall and use screws to fix the wall studs.



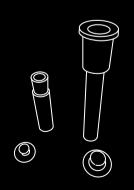
Plastic stand off locators

If you do not like any fixings to be seen then why not try our rear fixed hidden stand off locators. We simply glue "pegs" onto the back of the sign behind the LED neon itself then supply you with locator "cups" that need to be screwed/fixed onto your wall. Then your sign simply pushes onto the "cups" on the wall. This option does include a fitting paper template and does require a level of skill to fit onto a flat wall. (Maximum size and weight of sign does apply).



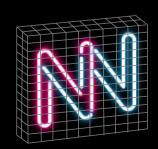
Foliage fixings

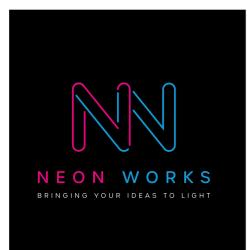
As supplied to above specification but if your sign is being fitted over foliage or moss then we can also supply 40mm or 70mm long clear rods and screws to give you clearance behind your sign. NOTE: Fixings need to be fitted prior to foliage or moss install. Supplied with paper fixing template.



Caged Face

Building your LED faux neon into a caged box will give you that industrial look. The LED neon gets built onto an 8mm clear or black acrylic back panel and then fixed into the cage. Hanging holes in the back panel are supplied with this option. The cage comes in 50mm x 50mm square sizes only and 70mm deep and overall size to suit the LED neon.













Neon XTRA

30mm thick LED lit block acrylic from Neon Works



Neon XTRA

















What is Neon XTRA?

Thanks to our ability to CNC cut the acrylic accurately we can replicate any brand image, corporate identity, type face or design created. (Some minimum letter sizes and stroke widths do apply).

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.

Using a standard white opal acrylic and various coloured LEDs and translucent vinyls we can create many different colour options for the face of the letters and the sides.

We do apply a block out vinyl to the sides to aid the illumination this can be done as a full side vinyl wrap or half rear side vinyl wrap.









Why Neon XTRA?

Safe, robust and very low voltage

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

Colours

By using the application of translucent vinyl to the face we can offer a vast range of face colours.

Fixing

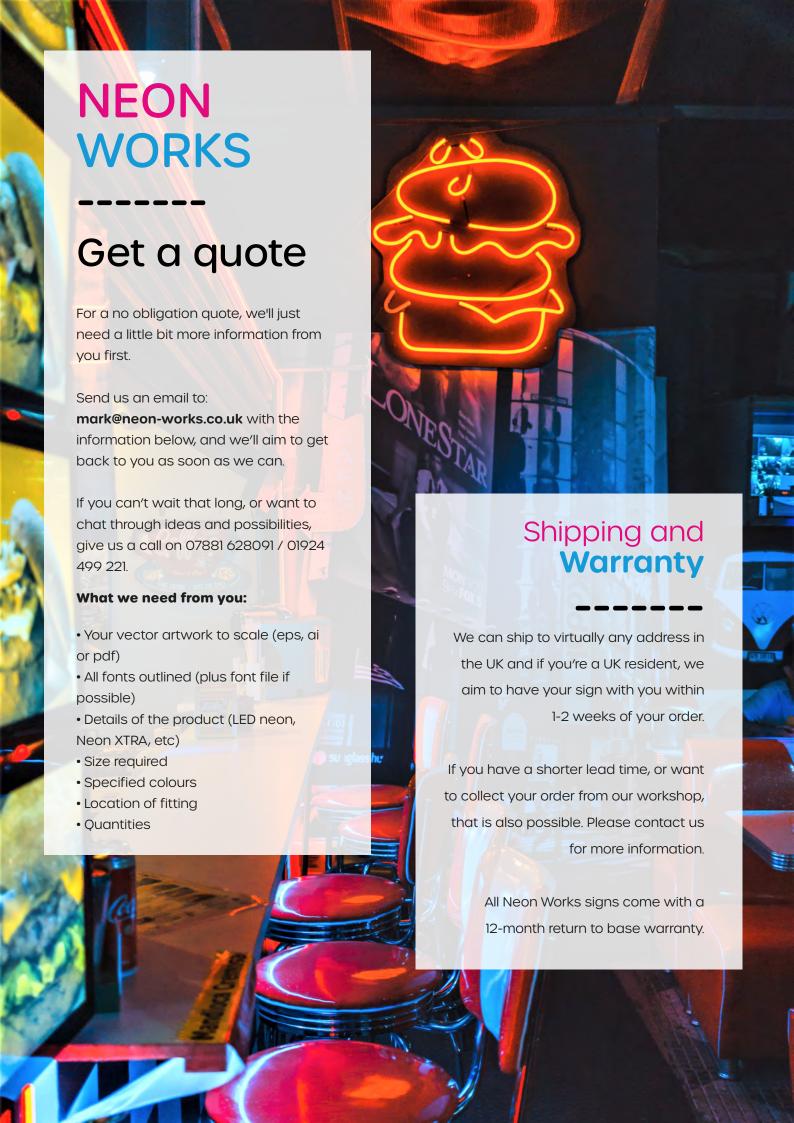
All lettering can either be wall mounted or pre-mounted onto a selection of different back panel solutions.

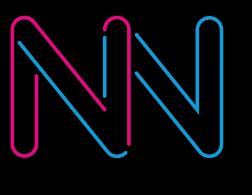
Manufacture

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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 WORKS

BRINGING YOUR IDEAS TO LIGHT



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