



unibox

Tension Fabric System

Branded, reconfigurable displays for
any retail environment

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Tension Fabric System

The Unibox Tension Fabric System creates branded, reconfigurable displays capable of adapting to any retail environment.

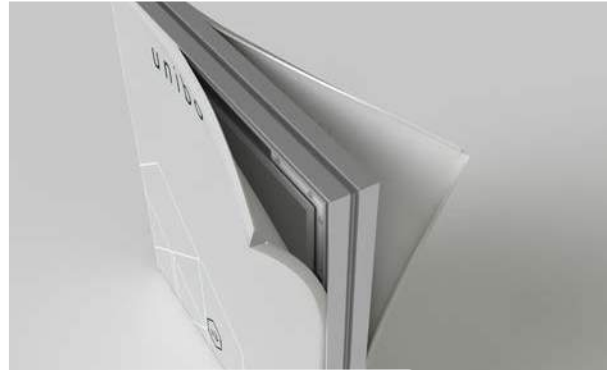
Available in multiple depths, the system can be tailored to meet your requirements and floor space, and can even be used to create ceiling hung displays.

Our Range



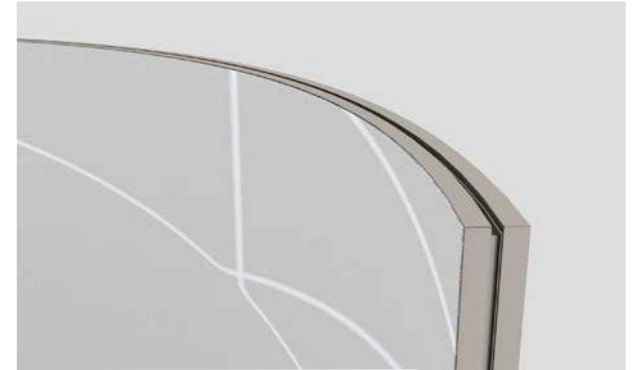
Single Sided

Versatile graphic solution for wall-mounted displays in 32mm profile depth



Double Sided

High impact, double sided display solution capable of freestanding or being ceiling-hung



Curved

Vertical and horizontal curves create archways and PODs, amongst other unique signage solutions



Micro

Our slimmest tension fabric profile, measuring 17mm deep, ideal for wall-mounting



3D

Create seamless graphics that wrap-around corners, either freestanding or ceiling hung



Cube

Add an extra dimension to 3D TFS displays, with 5-sided freestanding or ceiling hung cubes

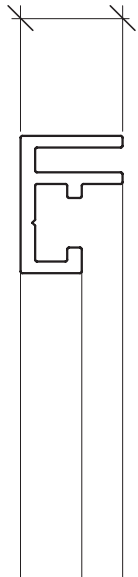




Profiles

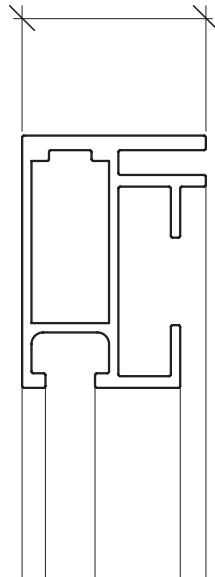
Micro

17.5mm



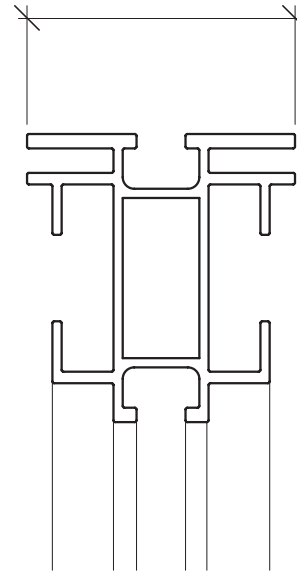
Single Sided

31.5mm



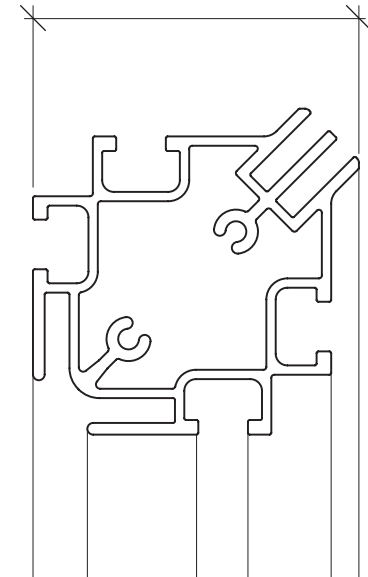
Double Sided

46.5mm



3D & Cube

55.8mm





Tension Fabric

Unibox's Tension Fabric System allows for the insertion of bespoke graphics with silicone edging that stretches across the surface of the frame, leaving no creases.





Reliability

Unique dual-plate connectors distribute the mechanical loads of TFS at the frame corners, ensuring the frame stays rigid and the angle consistent at all times.





Capability

With in-house CNC technology and aluminium bending machinery, we ensure your display is built to the exact requirements.



CALL 205.566.1533



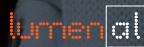


unibox

Magnetik Lightbox

The most technologically advanced LED
lightboxes created for maximum impact.

powered by

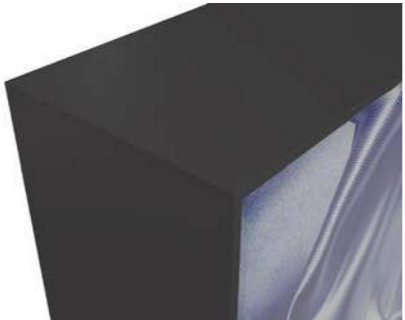


Our Finishes

Our profiles are manufactured with an anodised silver finish applied. Although this is popular with a lot of our clients, we prefer not to be constrained by 'standard' finishes. In fact, we have perfected a vast range of finishes that provide various visual effects and are immediately available for manufacture. Just speak to us for a full run-through of what's available.



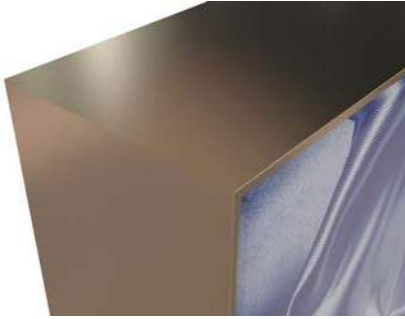
Silver Anodised (as standard)



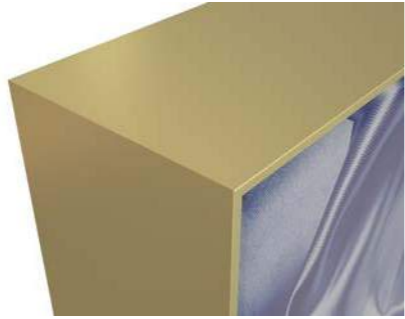
Black Powder Coat



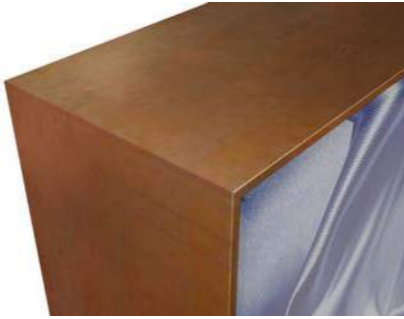
White Powder Coat



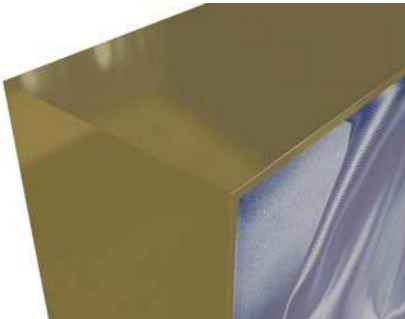
Bronze Anodised



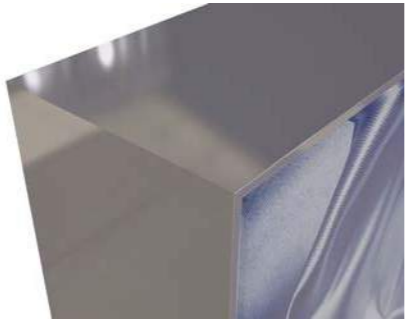
Gold Anodised



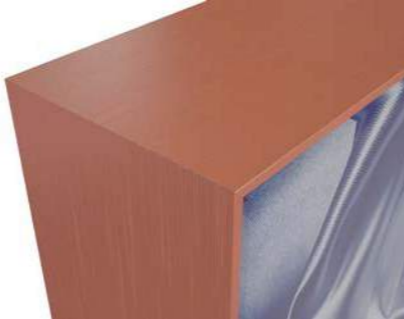
Antique Copper Plated



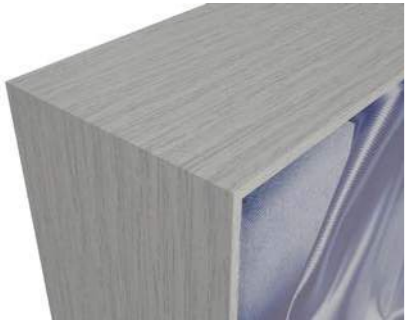
Polished or Brushed Brass Plated



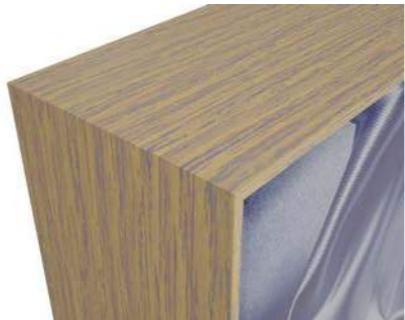
Polished or Brushed Chrome Plated



Polished or Brushed Copper Plated



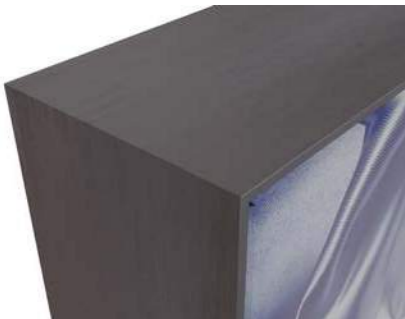
Timber-Effect Powder Coat_Grey



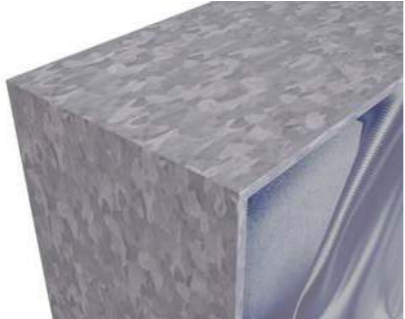
Timber-Effect Powder Coat_Light



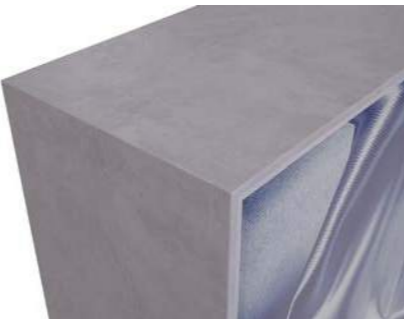
Timber-Effect Powder Coat_Dark



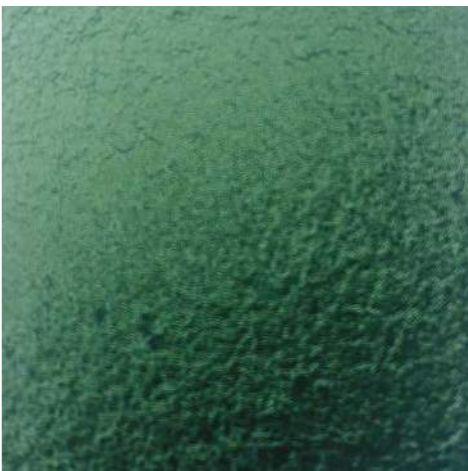
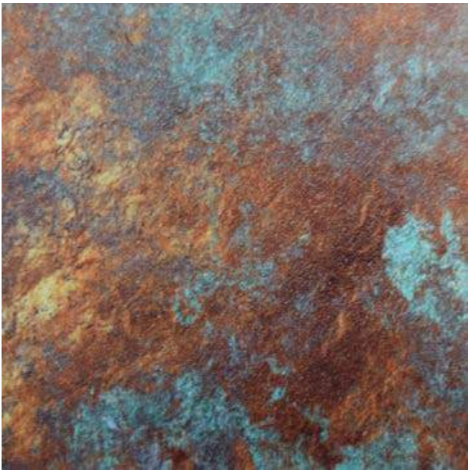
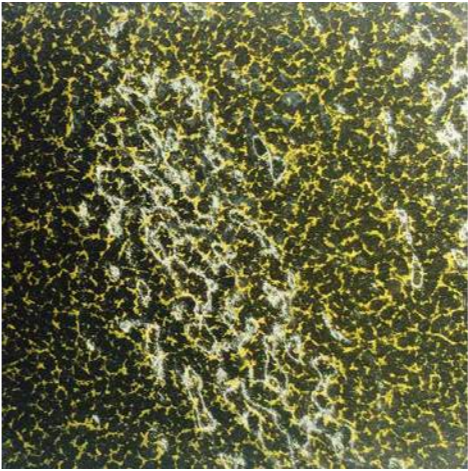
Metal-Effect Powder Coat_Blackened Steel



Metal-Effect Powder Coat_Galvanised Steel



Textured Concrete Wrap










Custom Finishes

We've been working hard on our finishes to make sure that we can offer our clients a wide range that are inherently eco-friendly. We use aluminium profile for a number of reasons, including for its recyclable properties. We can match almost any design or desired effect to an aluminium profile, using a unique process of sublimation printing, which creates an incredibly authentic appearance.

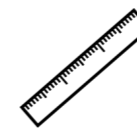
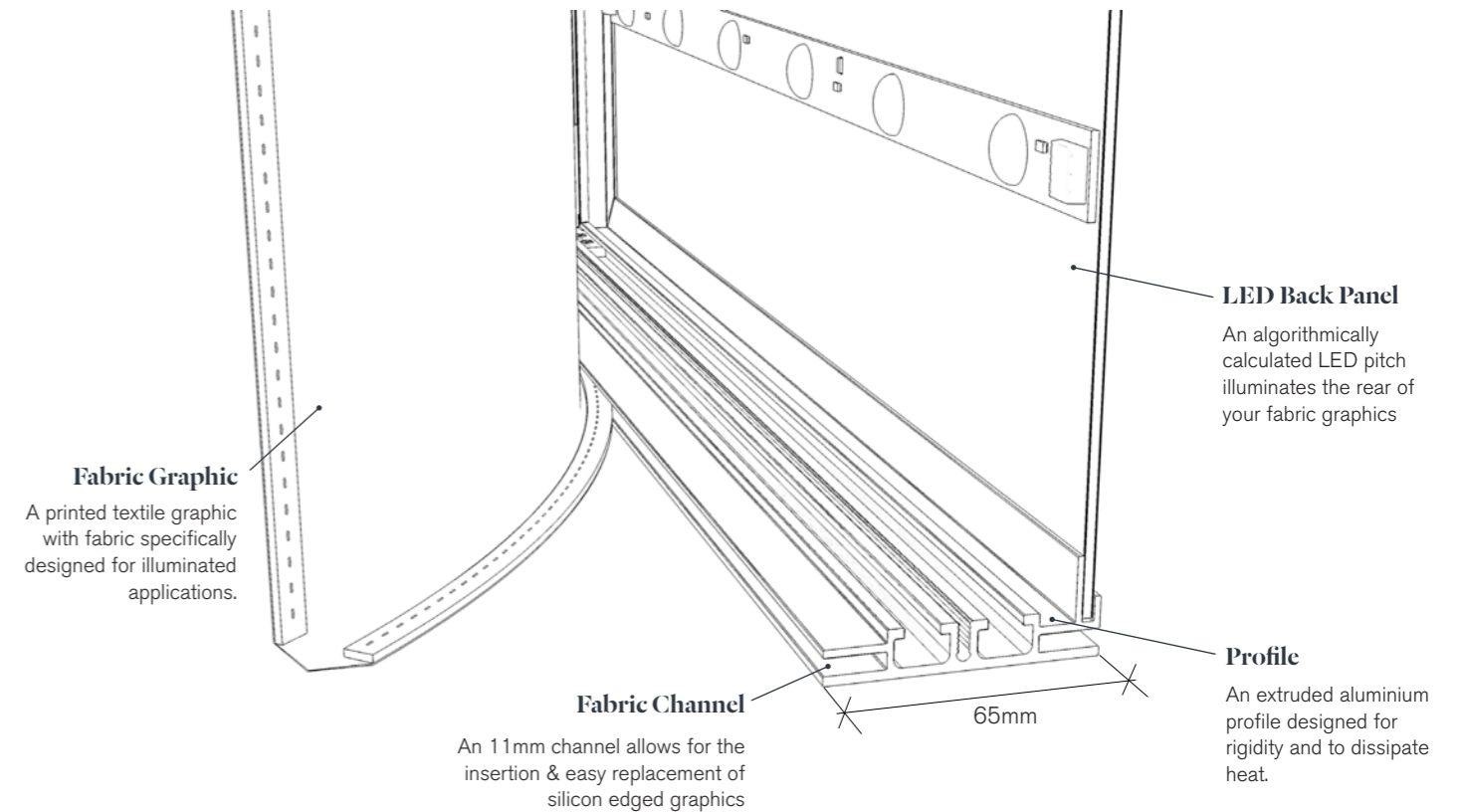
We can now achieve an extremely detailed timber grain finish without cutting down any trees!

Combining a texture, base colour and a custom laminate, which is heat transferred directly onto the aluminium profile, these effects are baked directly to the metal, meaning they're as hard-wearing as the aluminium itself.

Ledge 65 Lighting Information

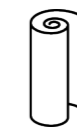
| | | | |
|---|-----------------------|------------------------|------------------------|
|  Diodes | Eco | Eco+ | OptiForm BL |
|  Operating Voltage | 12V DC | 12V DC | 24V DC |
|  Brightness <small>Dependent on size. Figures shown based on 500mm x 500mm.</small> | 630 cd/m ² | 1235 cd/m ² | 1815 cd/m ² |
|  Standard colour temperature <small>Custom on request</small> | 6500K (+/- 300k) | 6500K (+/- 300k) | 6500K (+/- 300k) |
|  Power consumption <small>Dependent on size. Figures shown based on 1m x 1m.</small> | 31W/m ² | 64W/m ² | 86W/m ² |
|  L70* <small>*L70 indicates the number of hours before light output drops to 70% of initial output.</small> | >36000 hrs | >36000 hrs | >36000 hrs |
|  Ra-index** <small>**measurement of light source's ability to render colours correctly, graded from 0-100.</small> | 80 | 80 | 80 |

Ledge 65 Technical Information



Max height = 5m
Max width = 50m+
Depth = 65mm

Ledge 65 is manufactured in-house & delivered as a complete display, for easy installation



Replaceable Fabric Graphics

Using silicon-edged fabric graphics, you can change the look of interiors in minutes



Approximate weight = 11 kg/m²*

Ledge 65 is designed to be freestanding, wall-mounted, and ceiling-hung.

* Weight excludes graphic & power supply. Based on a 1m² lightbox



Luminal is Unibox's sister company, specialising in the manufacture of high quality LED lighting solutions.

Based in the same UK Headquarters as Unibox, Luminal boast a wide range of manufacturing capabilities, from custom PCB design to bespoke aluminium extrusion manufacture.



We offer unrivalled quality. All our lightboxes come with a 5 year Warranty as standard.










All our lightboxes, including the internal electronics, are made in our Manchester based manufacturing facility

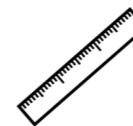
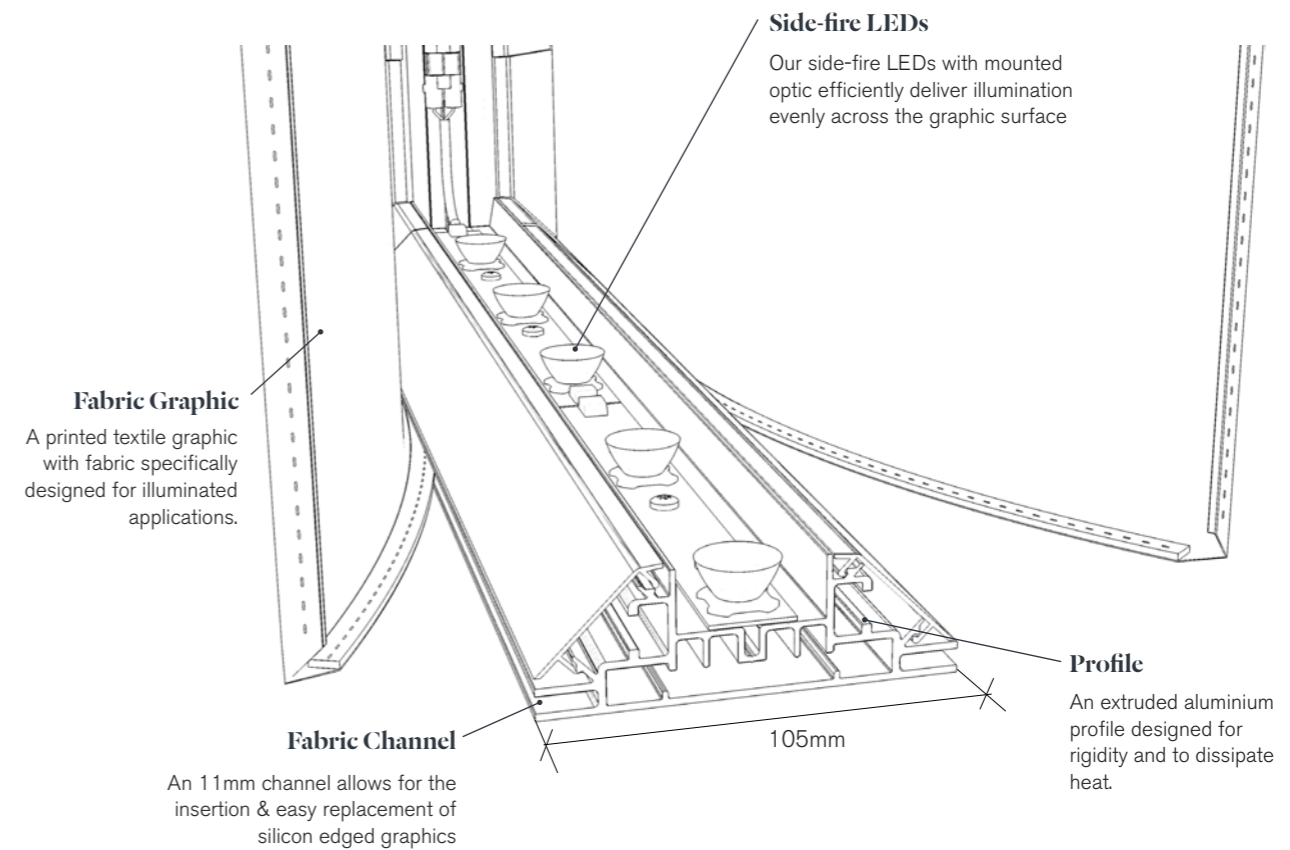


All our LED products are manufactured from materials that are fully recyclable.

Ledge 105 Lighting Information

| | |
|---|-----------------------|
|  Diodes | OptiForm SF |
|  Operating Voltage | 3-50V DC |
|  Brightness <small>Dependent on size. Figures shown based on 500mm x 500mm.</small> | 605 cd/m ² |
|  Standard colour temperature <small>Custom on request</small> | 5700K (+/- 300k) |
|  Power consumption <small>Dependent on size. Figures shown based on 1m x 1m.</small> | 45W/m ² |
|  L70* <small>*L70 indicates the number of hours before light output drops to 70% of initial output.</small> | >36000 hrs |
|  Ra-index** <small>**measurement of light source's ability to render colours correctly, graded from 0-100.</small> | 80 |

Ledge 105 Technical Information



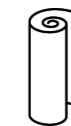
Max height = 3m
Max width = 2.25m
Depth = 105mm

Ledge 105 is designed & manufactured in-house at our Manchester HQ



Flatpack Delivery & Easy Installation

Each length of Ledge 105 is supplied part-assembled for easy on-site installation



Replaceable Fabric Graphics

Using silicon-edged fabric graphics, you can change the look of interiors in minutes



Approximate weight = 13 kg/m²*

Ledge 105 is designed to be a freestanding display, with supporting feet for stability

* Weight excludes graphic & power supply. Based on a 1m² lightbox

unibox
powered by **lumenal**

Lumenal is Unibox's sister company, specialising in the manufacture of high quality LED lighting solutions.

Based in the same UK Headquarters as Unibox, Lumenal boast a wide range of manufacturing capabilities, from custom PCB design to bespoke aluminium extrusion manufacture.



We offer unrivalled quality. All our lightboxes come with a 5 year Warranty as standard.



All our lightboxes, including the internal electronics, are made in our Manchester based manufacturing facility



All our LED products are manufactured from materials that are fully recyclable.

Artwork Specifications

Textile Printing

Our textile-faced lightboxes are created using two different printing processes. The choice depends on the application.

All textiles are supplied with sewn-in silicon edging which allows quick & easy application into the light box frame and use special back-lit fabrics, specifically formulated for illuminated applications. These ensure that when light is applied to the rear of the graphic, the light is diffused evenly so that hot spots are not visible and the vibrancy of the graphics are enhanced rather than washed out. However there are two printing processes available.

UV Printing

UV printing involves an inkjet process whereby once the ink is applied to the fabric, it is cured under a ultra-violet light, ensuring that the ink is dried onto the top layer almost immediately, resulting in a high definition print as the ink doesn't have time to spread or bleed into the fabric.

Generally, UV printing is considered to give you a more vibrant effect and allows you to achieve a better contrast, meaning darker colours are richer.

Dye Sublimation

Dye sublimated printing is a two-step process. Firstly the graphic or image is printed onto the fabric and then bonded (or sublimated) into the fabric, generating a much more durable printed textile, which is perfect for fabrics that are destined to be handled more.

We recommend Dye Sublimated printing for textiles that will be handled many times and for all our Magnetik light boxes, to ensure the image remains in place even when shelves and hooks accessories constantly being moved about.

Please do ask our team for advice on what type of fabric will work for your project.

In order to ensure quick turnaround, please follow our simple steps for supplying us with your artwork in the correct format



Image Resolution

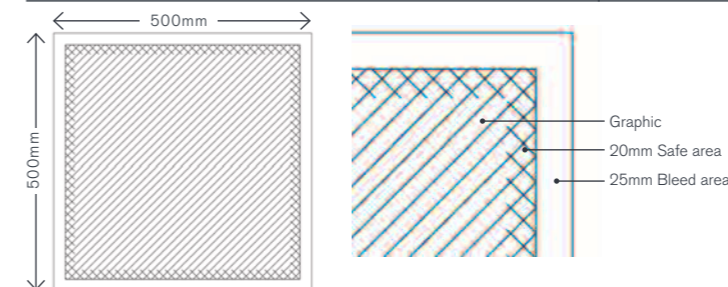
Image resolution depends of the distance between the subject and where it is viewed from. We recommend that you aim for 300dpi where possible. However for larger format graphics, please use the following as a rough guide:
Less than 4 feet away = 100dpi
4 to 12 feet away = 72dpi
12 feet and above = 36dpi



Accepted File Formats

It is preferred to receive a file as a high res PDF.

We accept files in the following applications: Photoshop, & Illustrator.
(If you send via an open application, please ensure you supply us with the high res files, outline all fonts and embed all images).



Artwork Settings

Please ensure you apply a 25mm bleed to all sides of your image. It is also recommended that you leave an extra 20mm 'safe area' - a border free of important imagery or text, just in case the fabric needs to be trimmed during the printing process.

Please supply all graphics at full scale wherever possible. When a graphic is large format, some scaling might be necessary to reduce the file size. If you're unsure, please do give us a call and we'll be happy to advise.



Submitting Files

Depending on the size of your file, you can send to us via e-mail or via wetransfer for larger files (over 10mb).



Colours

Images need to be supplied in CMYK (except for photographic images, which should be supplied set up as RGB).

If you are at all unsure, please speak to one of our team for advice.

Why specify LED lightboxes?

Lightboxes have proven to be a particularly effective way to increase visibility and captivate consumer attention.

Generate sales & improve brand awareness

Research suggests that illuminated graphics can increase sales by approximately 30%. In the first instance a lightbox will attract attention, due to the brightness in contrast to its surroundings. Once the consumers focus has been commandeered the lightbox will efficiently deliver both direct and subliminal messaging perhaps about a specific product promotion or perhaps to assist in conveying the brand DNA.

Increase Footfall

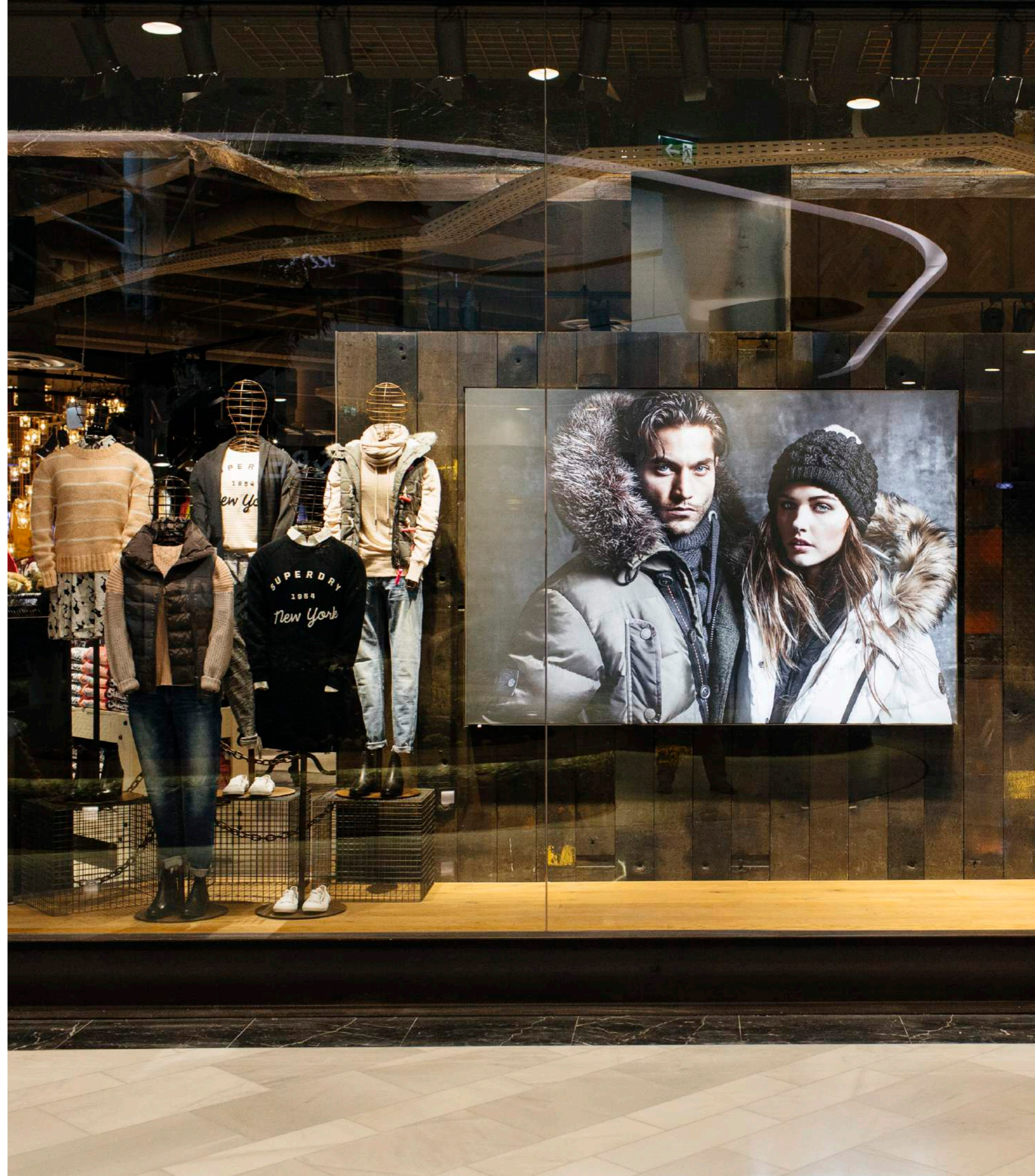
Most retailers use illuminated displays in shop windows to rapidly convey messaging whilst adding some visual excitement to lure customers in and ultimately increase footfall.

Create ambience

As well as all this, lightboxes by their nature add to the ambience of the interior, and with the integration of dimming systems together with the opportunity to specify LEDs in specific colour temperatures that compliment the surrounding scheme, lightboxes have become a welcome addition to many sectors, including hospitality, commercial and leisure, for their ability to adapt to the environment by simply and easily changing the graphics.

Make an impact!

At Unibox we have developed a range of lightboxes to suit our diverse clients' needs, from ultra slim and compact to large format lightboxes that can measure as large as 50 metres!





The most technologically advanced LED Lightbox displays on the market

Our LED illumination goes beyond putting a light behind a graphic.

We closely control the manufacture of every element within our Lightboxes, ensuring critical considerations such as heat dissipation, flux binning, colour temperature and much more are managed effectively, resulting in a display that creates maximum visual impact whilst providing longevity and high performance.



Ledge 65 Magnetik

Combining high impact graphics and branding with seemingly weightless product display

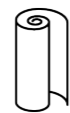
Ledge 65 Magnetik is a single-sided, 65mm deep lightbox with adjustable magnetic brackets concealed behind a backlit textile facade combined with a range of accessories, that supports a wide variety of merchandise, to enable you to create dynamic displays that are easily transformed and re-configured with each new season or promotion.



**Magnetik
Integration**



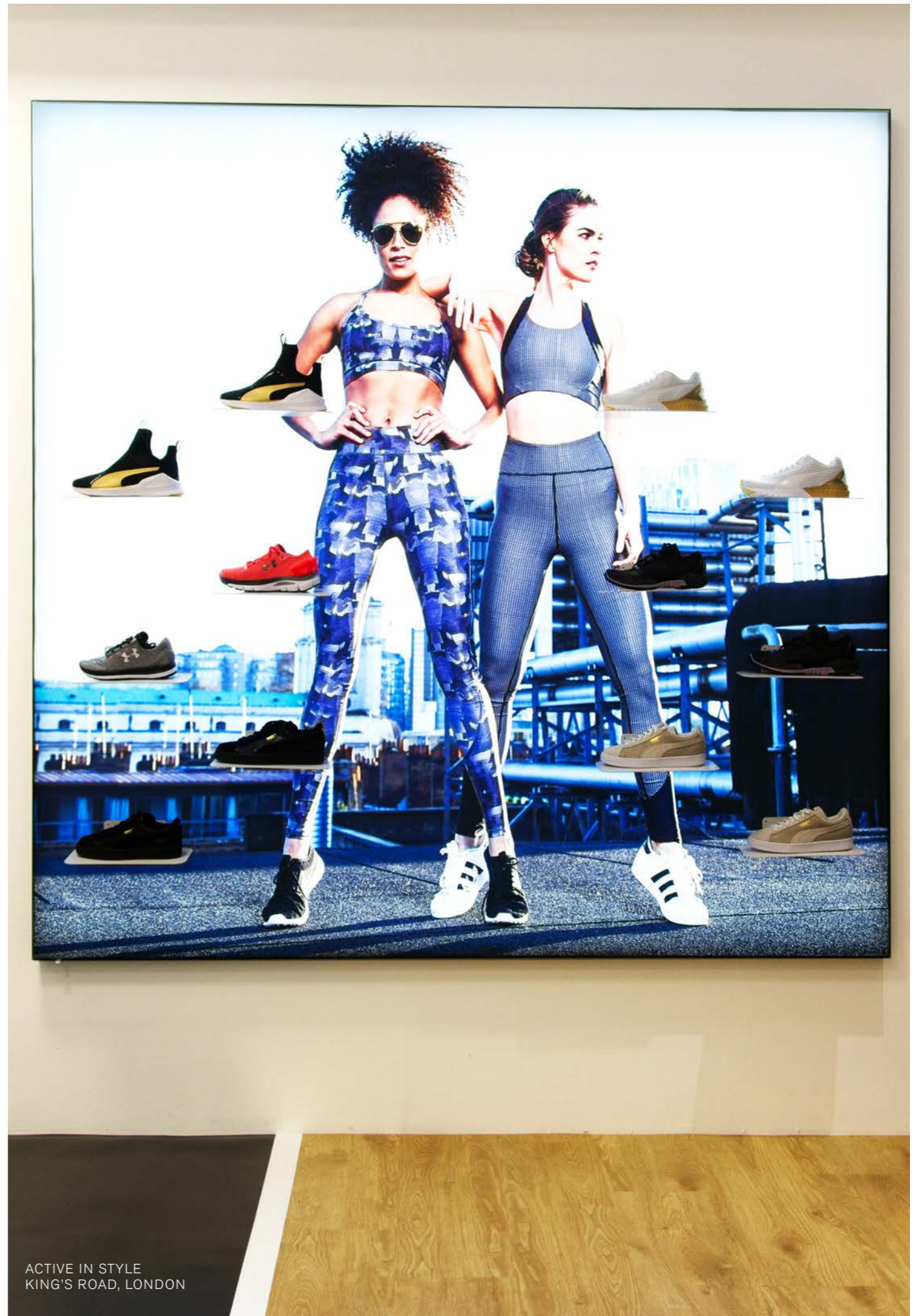
**Single
Sided**



**Replaceable
Fabric Graphics**



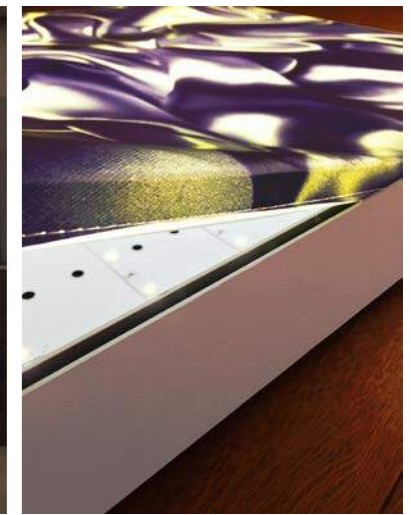
**5 Year
Warranty**



ACTIVE IN STYLE
KING'S ROAD, LONDON



PERFORATED BACK PANEL



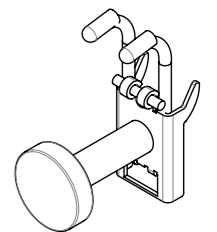
EASY-FIT TEXTILE FACE

Effortless adjustment every time

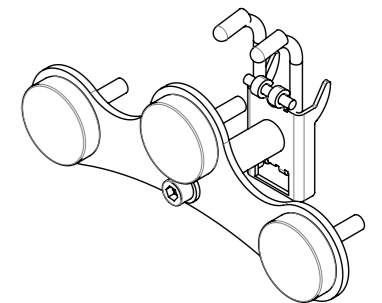
The Ledge 65 Magnetik is designed to make merchandising easy. Hinged magnetic brackets hook onto a perforated back panel populated with evenly pitched LEDs.

Once the magnetic brackets are in place, the textile face is quickly and easily secured into the frame and the accessories magnetised into place.

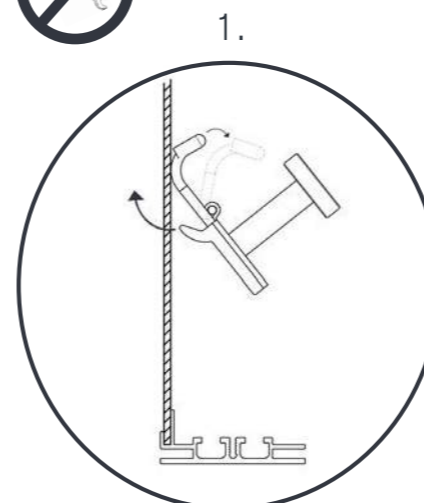
Speedy, effortless and no need for tools!



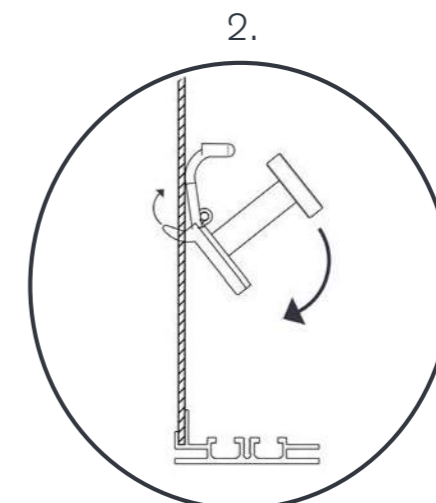
SINGLE MAGNET BRACKET



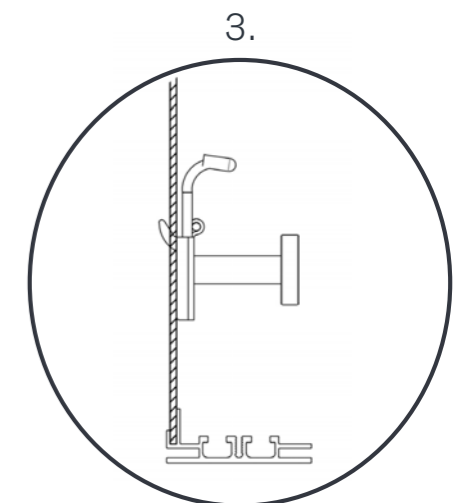
TRIPLE MAGNET BRACKET



1.



2.



3.

THREE SIMPLE STEPS TO ATTACH A MAGNET BRACKET



Ledge 105 Magnetik

105mm deep LED Lightbox, utilising side-firing illumination enabling flatpack delivery and 'Magnetik' display integration.

Ledge 105 is a freestanding, double sided LED Lightbox, capable of flat-pack delivery thanks to interior-mounted drivers and LEDs featuring custom optics for precise, even illumination.

Created in sizes up to 3m x 2.25m, Ledge 105 utilises replaceable tension fabric graphics, ideal for fast-paced environments.

Magnetik is a concealed magnetic shelving system, which integrates seamlessly into Ledge 105. Magnetik mounts within the Lightbox itself and invisible from the outside, allowing display accessories to 'float' on your custom graphics.



TOM DIXON SHOWROOM
PORTOBELLO DOCK, LONDON



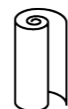
Flat Pack



Magnetik Integration



Single Sided



Replaceable Fabric Graphics



5 Year Warranty



RETAIL DESIGN EXPO, 2016



EDGE LIT LEDS



EASY-FIT TEXTILE FACE

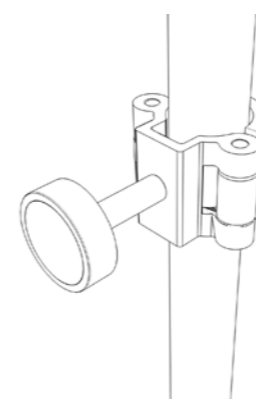
Floating shelves, easily adapted to suit the display

The Ledge 105 Magnetik is designed to make merchandising easy. A vertical pole spans the full height of the lightbox and can be loosened so the pole can move laterally and fixed at any position.

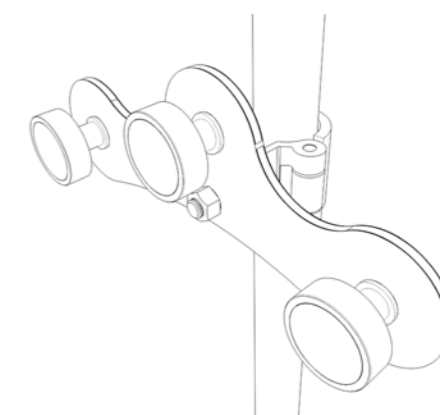
Hinged single and triple magnets are fastened onto the pole and can be adjusted vertically and positioned at any point on the pole. Ledge 105 is double-sided and so magnets can be positioned on both sides of the lightbox.

Once the magnets are in place, the textile face is quickly and easily secured into the frame and the steel accessories magnetised into place.

Speedy and effortless!



SINGLE MAGNET BRACKET



TRIPLE MAGNET BRACKET

Flat-pack lightboxes.

A compact solution for wider distribution

Some of our lightboxes are available as a flat-pack solution to enable our customers to reduce the volume and therefore costs associated with logistics whilst also minimising their carbon footprint.

Better still, we've developed our flat-pack lightboxes to be assembled easily with only one tool required!





Accessories

A range of steel accessories have been developed to enable our customers to display a wide variety of merchandise, whether it be; fur coats, flip-flops or footballs.

Accessories are available in an array of finishes including; powder coated colours or textures, brushed or polished electro-plated metallics or simply finished with a clear or tinted lacquer to create an industrial look.

Brand names and logos can also be CNC laser cut into the steel surface to create a display unique to you and enhance brand awareness.



At Unibox, we appreciate that no two brands are the same and our clients often have specific requirements, that's why we offer custom-made solutions for 'Magnetik' merchandising.

If you have a project you wish to discuss, please contact our team to let us know how we can help.

Developed to give you completely even illumination, no matter where the magnets are positioned - clever!



TOM DIXON FLAGSHIP STORE
PORTOBELLO DOCK, LONDON

CALL 205.566.1533





unibox

Kinetik

An addressable LED Lightbox combining illuminated
high resolution graphics with light animation

powered by
lumenal

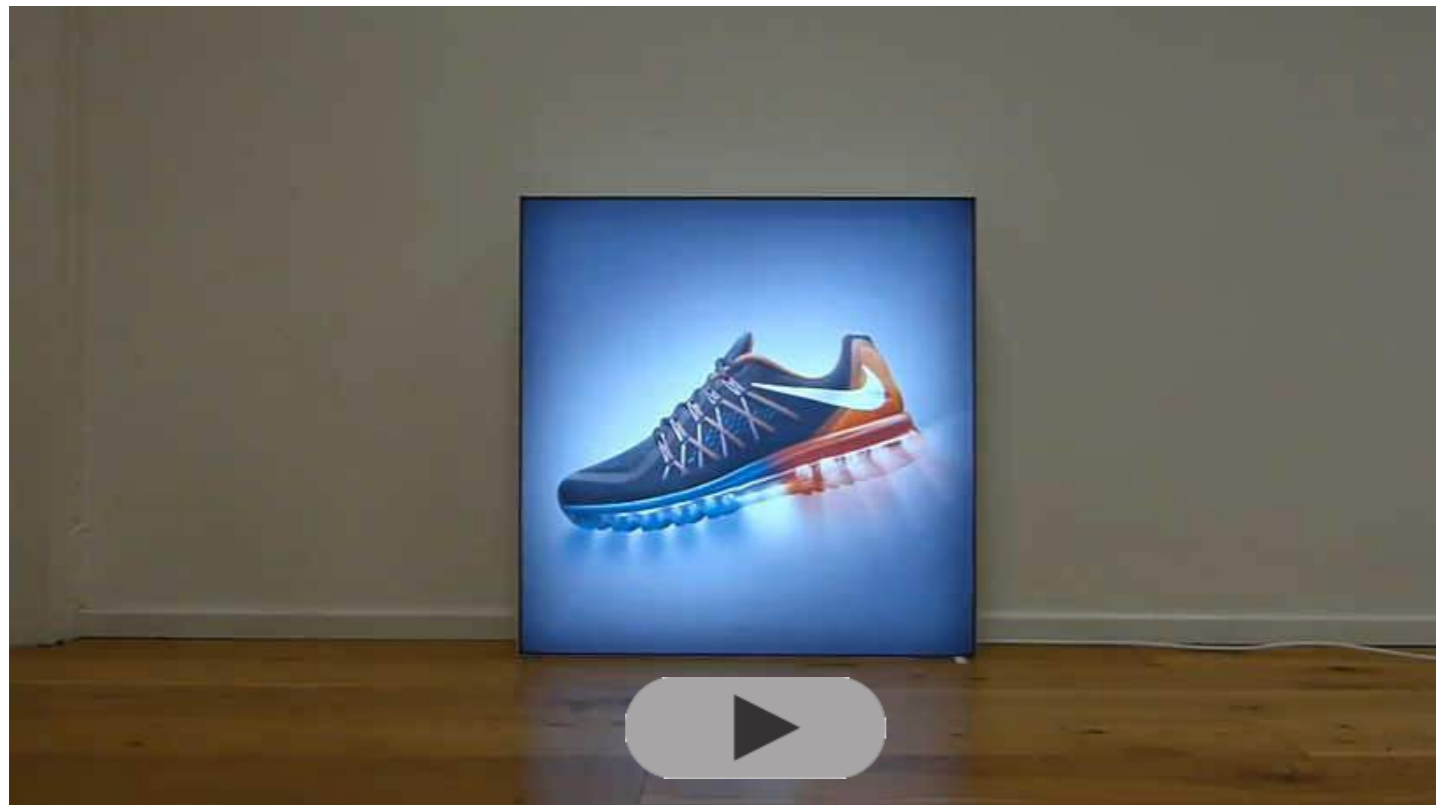


Our newest innovative product!

An addressable, LED lightbox, ideal for window and in-store displays.

Kinetik combines custom illuminated animations with high resolution graphics, bringing static imagery to life.

We offer two methods for creating dynamic graphic displays; Kinetik, which solely uses white LEDs; of Kinetik RGB, that integrates RGB LEDs for full colour displays.



KINETIK PROTOTYPE

Why specify Kinetik?

Enhance visitor experience

63% of people say digital signage catches their attention. Kinetik allows you to engage your target audience with animated high impact, vivid graphics.

Drive sales, increase footfall & create consistency

Generate intrigue, attract shoppers and maximise campaign effectiveness by focusing attention on promotional campaigns. Kinetik provides you with another platform to display campaign content synonymous with online campaigns to drive your message into the physical environment.

Quick, effective, dynamic messaging

Kinetik is a modular system, designed for speedy installation and long-term flexibility. Plus, it's easy to update your display - simply upload a file via the integrated USB port, or connect Kinetik to your network for hassle-free updates keeping your content fresh and relevant.

Custom size

All our lightboxes are made to measure! Kinetik is made up of modular LED panels so that it can be specified to suit your design.

Easy maintenance

Kinetik comes with a 2 year manufacturing warranty and we can offer ongoing support and maintenance packages for peace of mind.

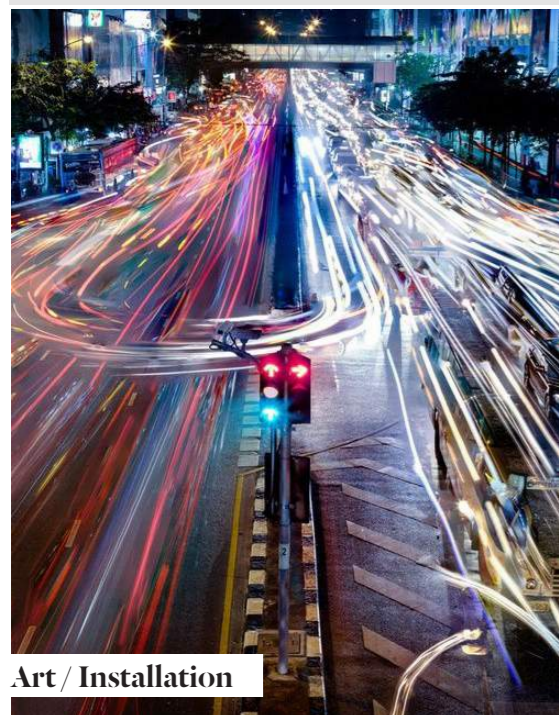
Applications for Kinetik

Retail store windows: Fashion | Beauty | Home & Electrical | Automotive.
Captivating brand campaigns and product launches

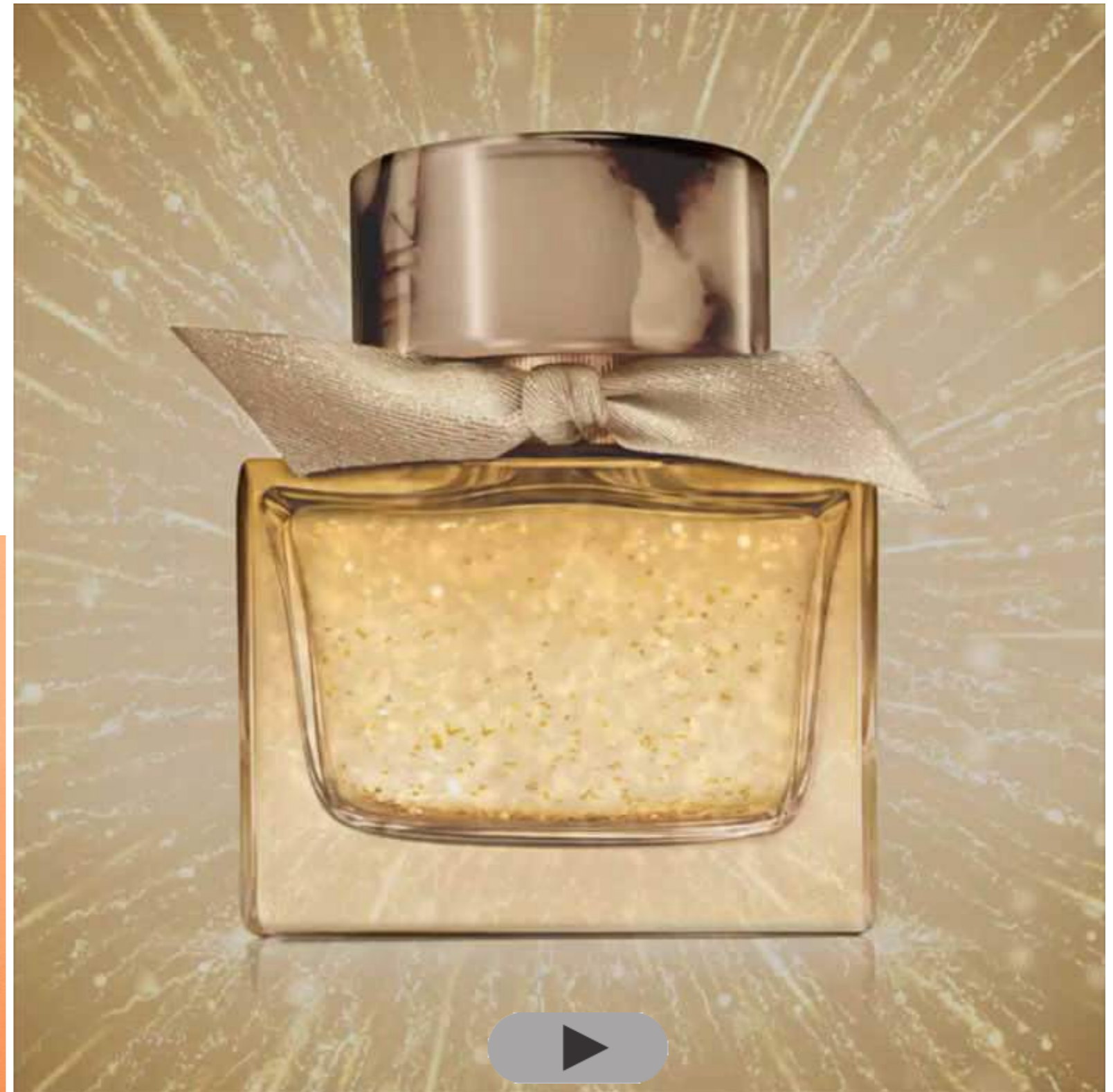
Leisure Interiors: Shopping malls | Airports | Hotels | Museums | Art Galleries
Advertising, wayfinding, information beacons & artistic installations

Architectural Projects: Building Facades | Atrium Spaces | Lift Shafts
Large format corporate messaging

Events: Exhibitions | Trade Shows | Pop Up Events | Festivals
Modular panels, easy to ship and install.



GRAPHIC INSPIRATION











CONTENT INSPIRATION



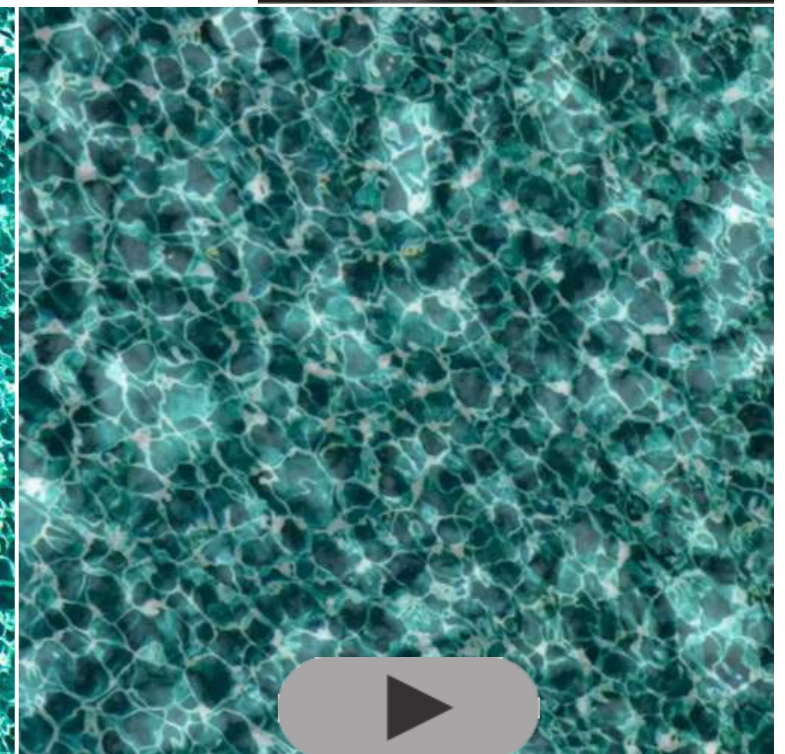
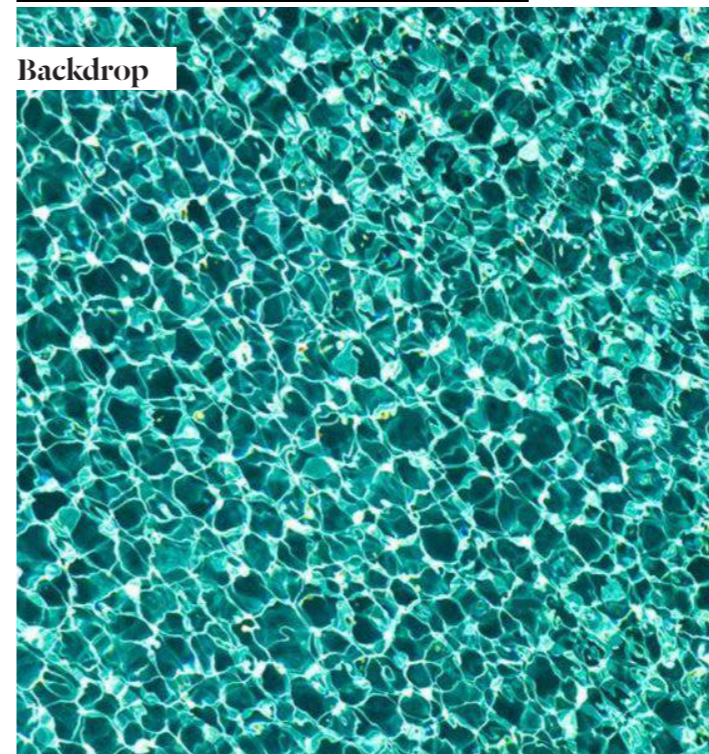
CONTENT INSPIRATION

Key features:

- Supreme brightness   Easy installation & maintenance
- Easily interchangeable high resolution graphics   Re-programmable content (Locally or Remotely)
- Light-weight   Wide variety of frame finishes
- Custom Sizes   Cost-effective dynamic display



Kinetik can be utilised for a multitude of environments & applications



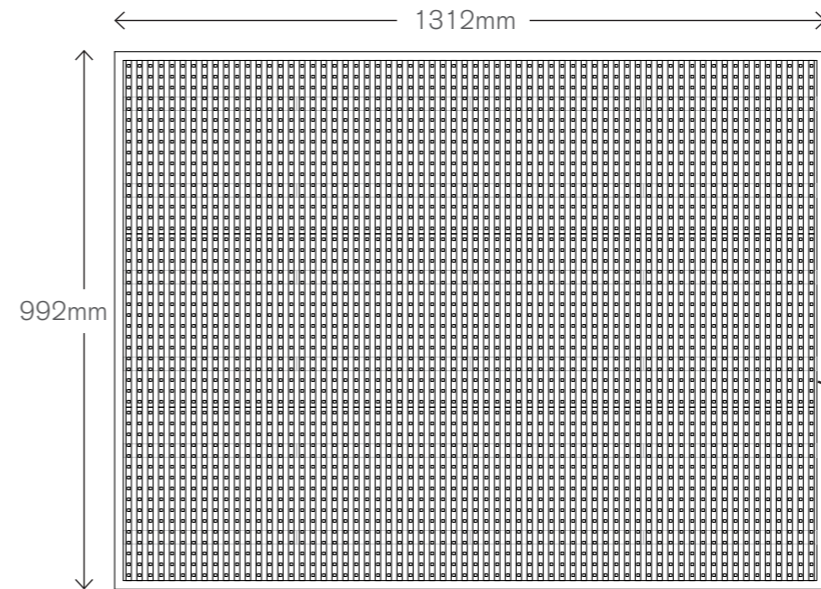
Kinetik

Attract attention, animate static imagery and enhance specific features with addressable white LEDs.

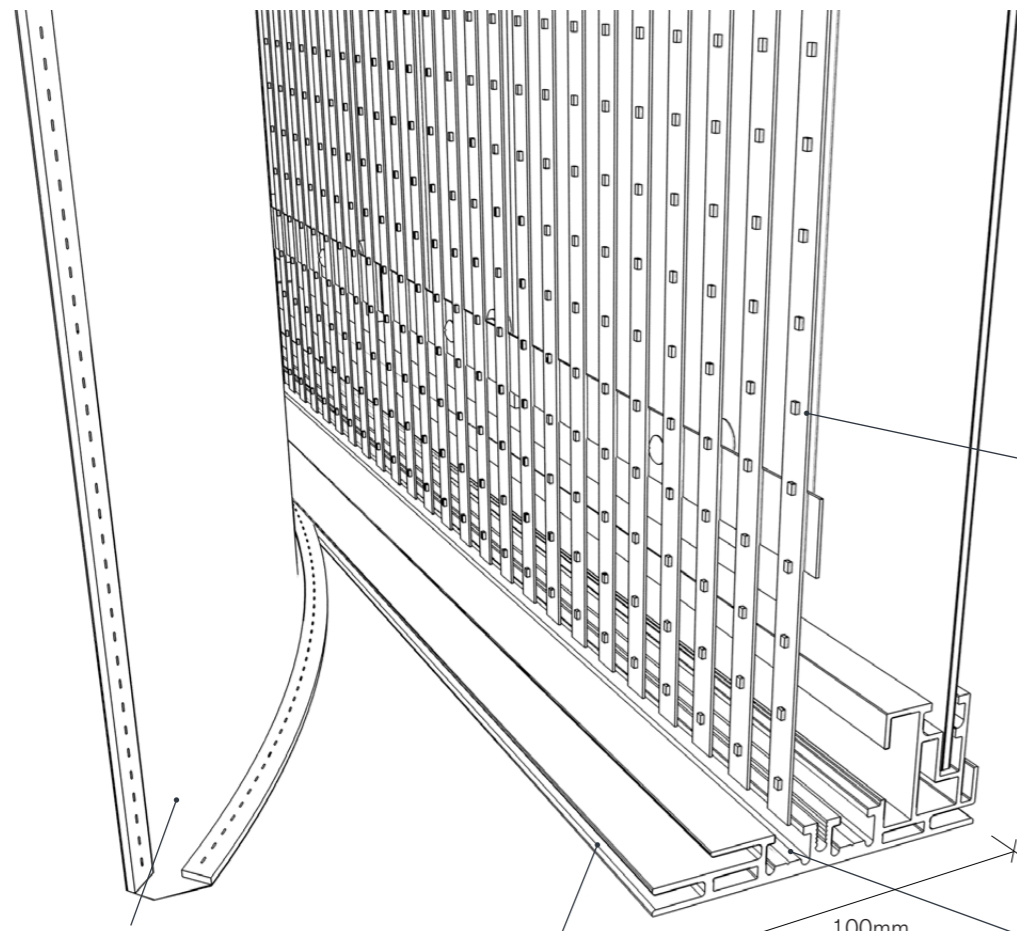
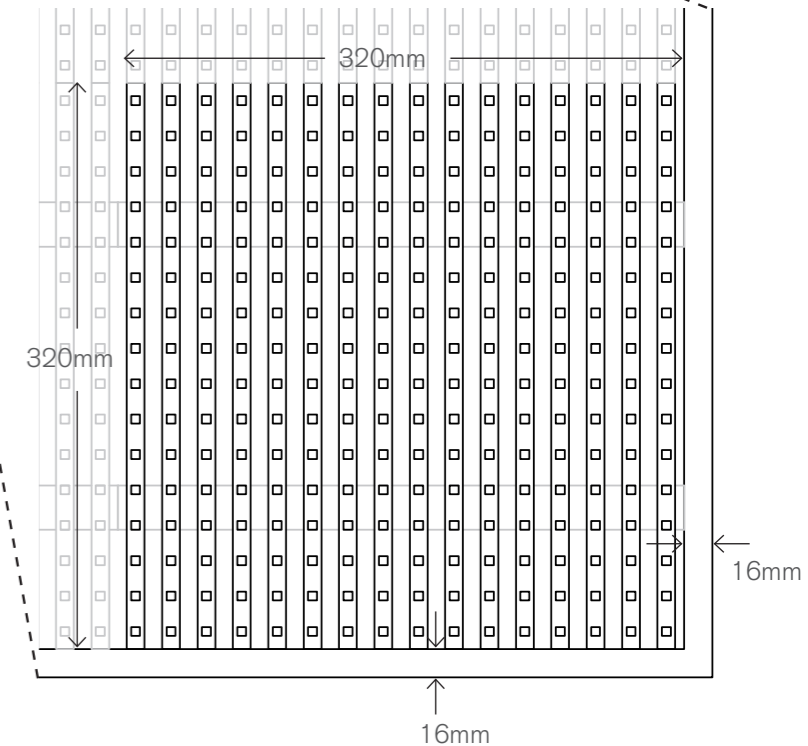
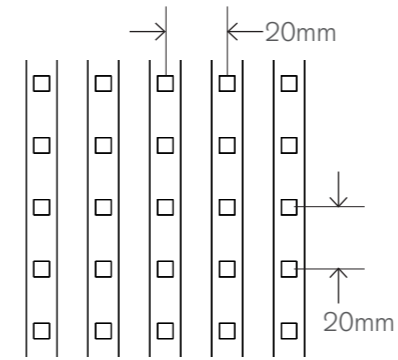
Kinetik is a cost-effective alternative to LED screens, allowing our clients to animate imagery with moving light behind the high resolution printed graphic surface.

LEDs are programmed to perform a unique sequence of light patterns, enabling specific areas within the imagery to be highlighted or animated.

The high resolution printed fabric fascia is easily removed and replaced and the LED modules within Kinetik can be easily re-programmed, via a USB stick, to suit future campaigns, making Kinetik a super-flexible, adaptable solution.



IMPORTANT TO NOTE:
The overall size of the Kinetik lightbox must factor in the modular size of the LED panels. Each module measures 320mm x 320mm.
The extruded aluminium frame also adds 32mm to the overall height and width.



LED Modules

320mm x 320mm.
20mm LED pitch.
LED modules providing 2,500 pixels/m²

Fabric Graphic

A printed textile graphic with fabric specifically designed for illuminated applications.

Fabric Channel

An 11mm channel allows for the insertion & easy replacement of silicon edged graphics

Profile

An extruded aluminium profile designed for rigidity and to dissipate heat.

Kinetik Sequence



Lightbox off (graphic non-illuminated)

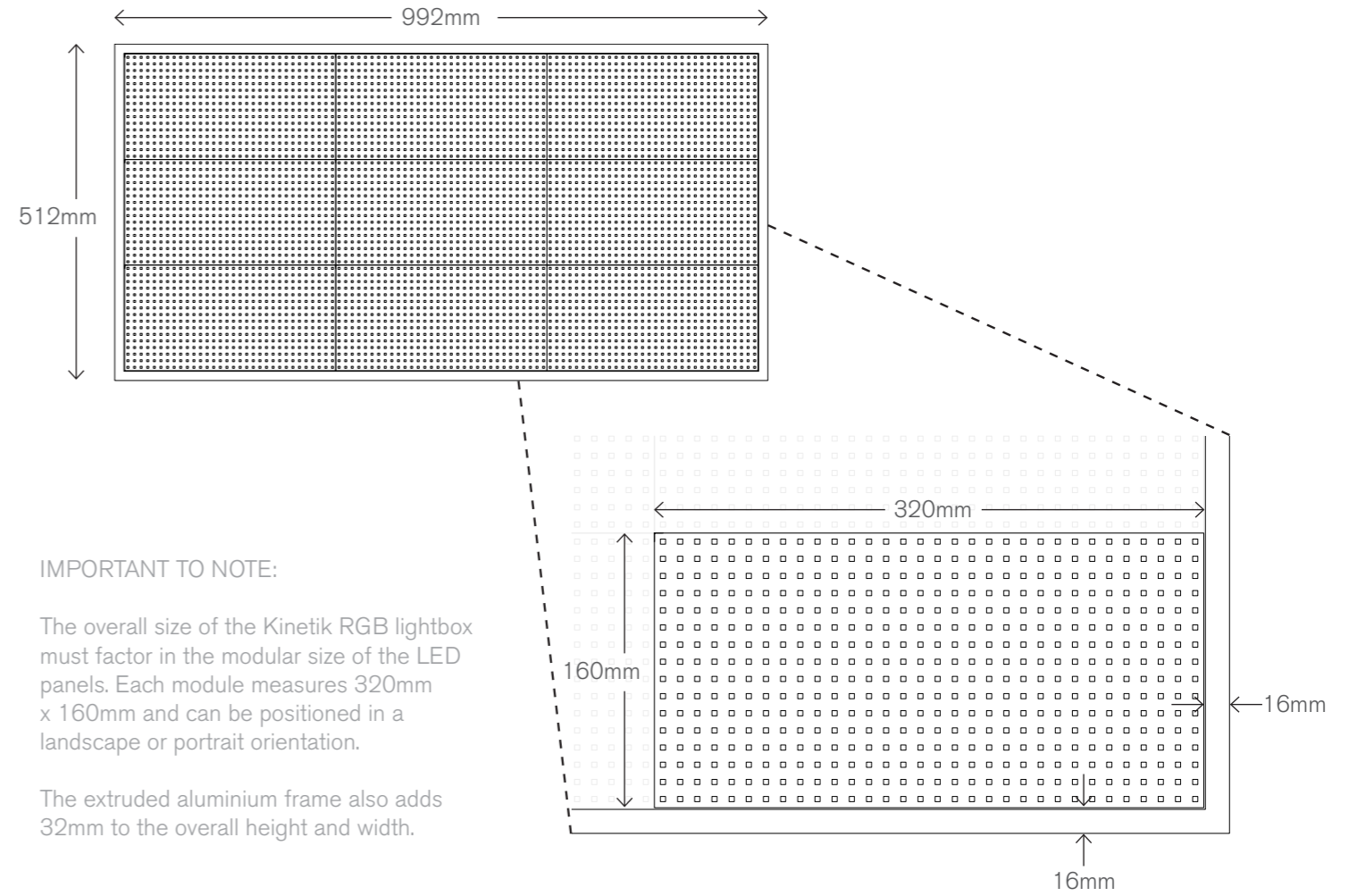
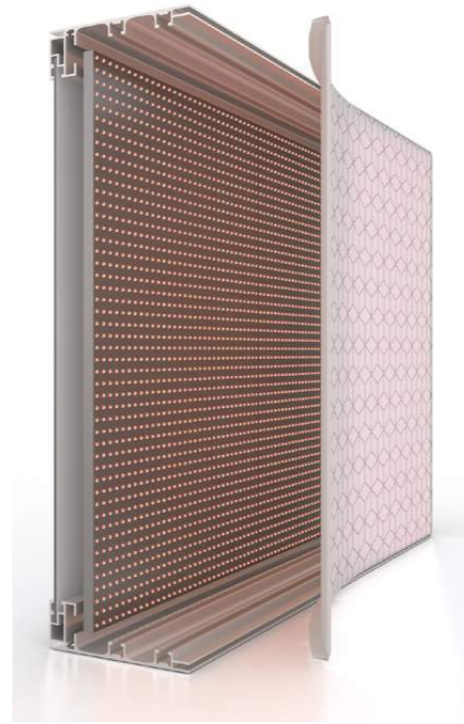
Video content at various stages within the programmed sequence

Kinetik RGB

Bring imagery to life and embellish high resolution static imagery with colour animation!

Kinetik RGB utilises colour changing addressable LEDs that are positioned at closer proximity to each other.

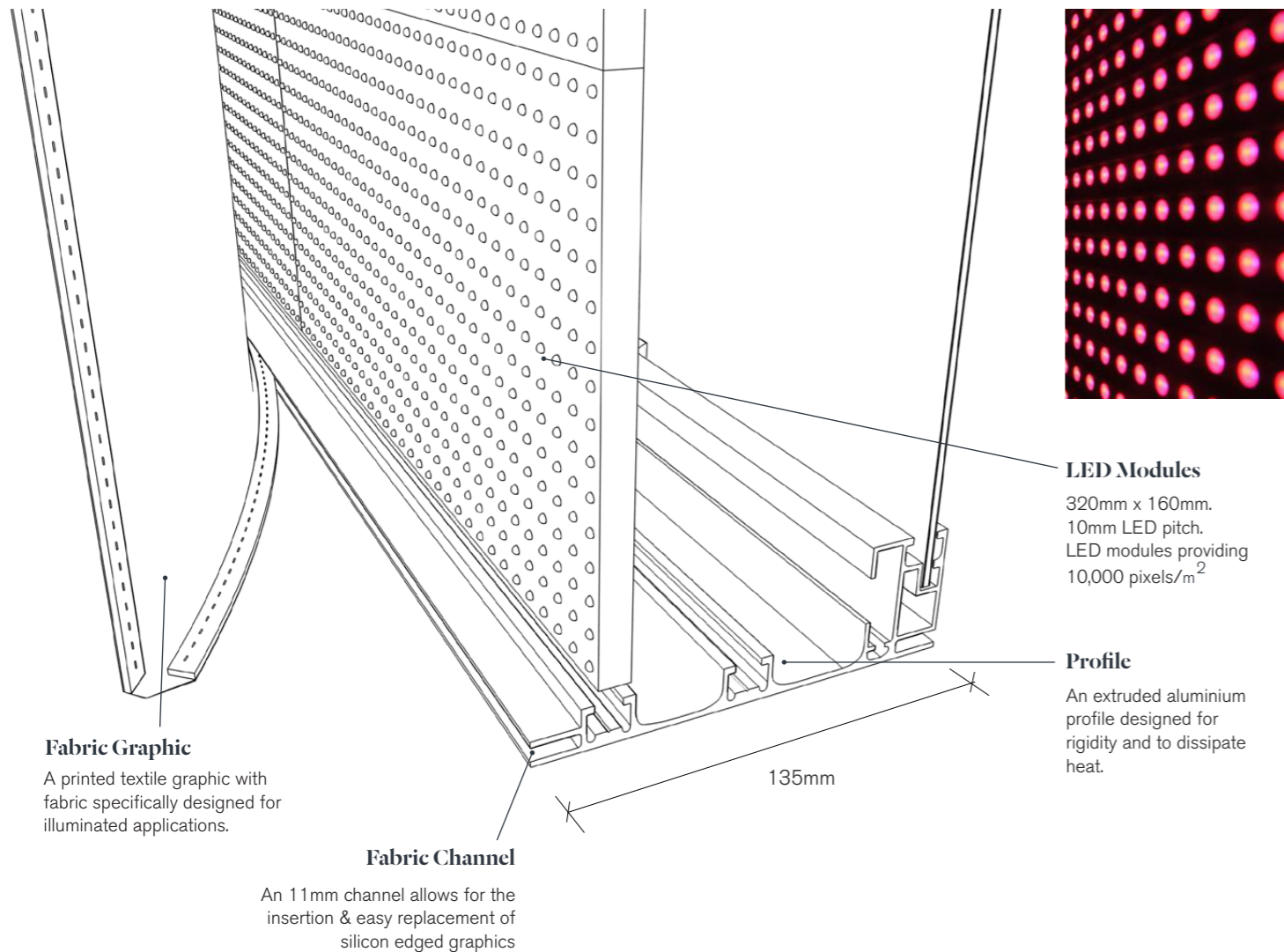
Whether used for subtle or dramatic effect, Kinetik RGB offers our clients a more cost-effective alternative to traditional screens or LCD technology.



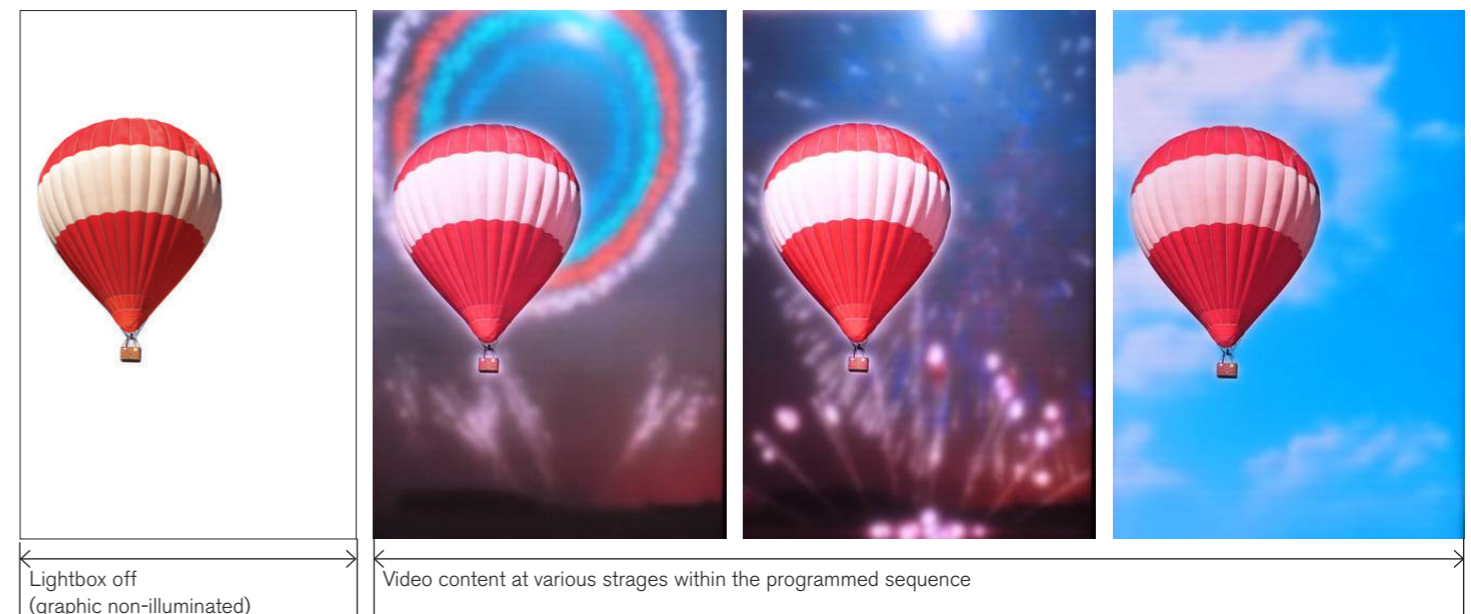
IMPORTANT TO NOTE:

The overall size of the Kinetik RGB lightbox must factor in the modular size of the LED panels. Each module measures 320mm x 160mm and can be positioned in a landscape or portrait orientation.

The extruded aluminium frame also adds 32mm to the overall height and width.



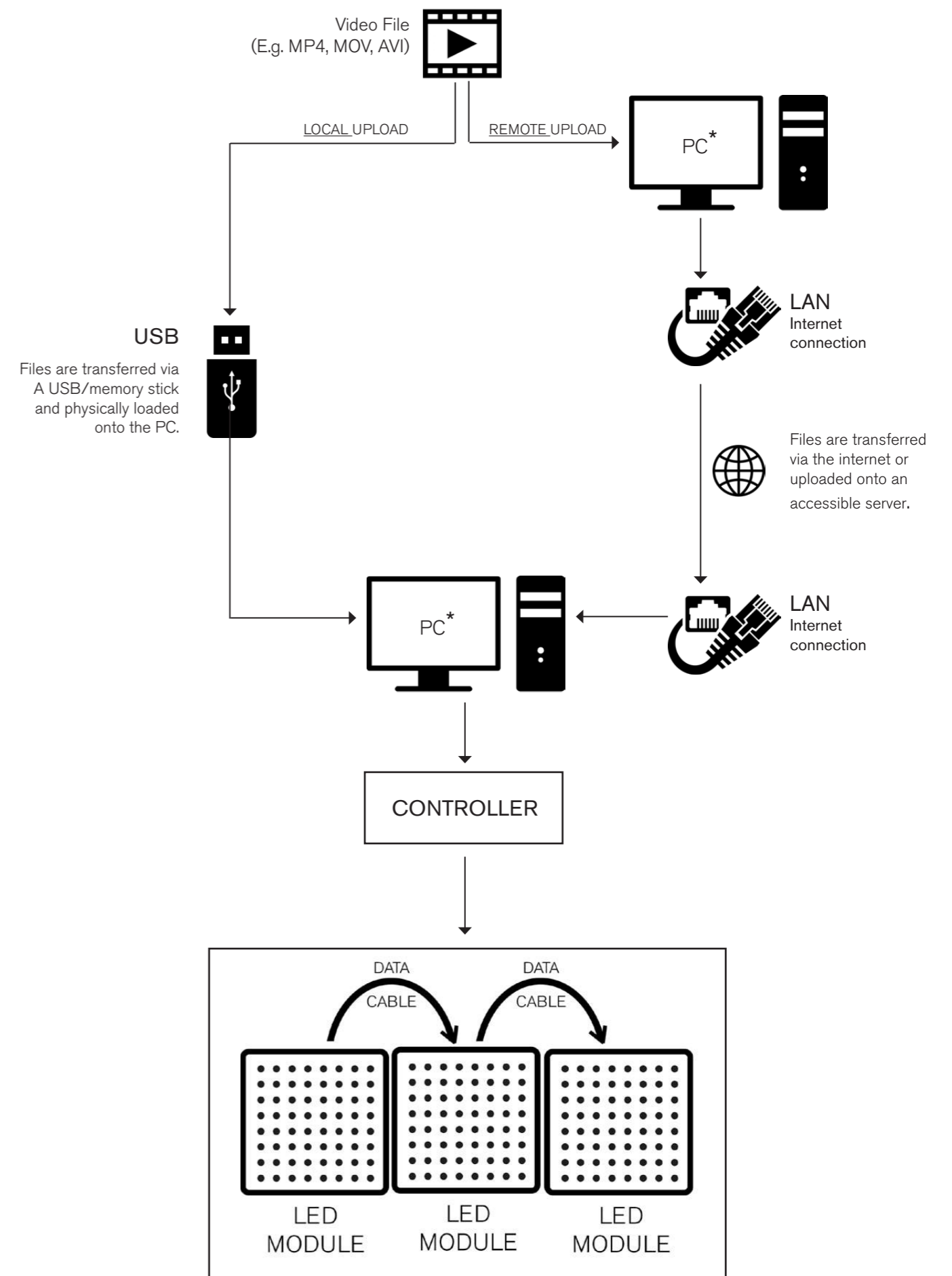
Kinetik RGB Sequence



Technical Information

| | Kinetik | Kinetik RGB |
|--|------------------------|-----------------------|
| LED Module size | 320mm x 320mm | 320mm x 160mm |
| Pixel pitch | 20mm x 20mm | 10mm x 10mm |
| Operating Voltage | 90 - 260 V AC | 100 - 240 V AC |
| Lightbox Depth | 100mm | 135mm |
| Minimum Size <small>Including lightbox frame (16mm each side)</small> | 672mm x 672mm | 672mm x 672mm |
| Maximum Size (standard) <small>Including lightbox frame. Available in larger sizes</small> | 1952mm x 1952mm | 1952mm x 1952mm |
| Standard colour temperature <small>Custom on request</small> | 6500K (+/- 300k) | RGB |
| Max Power consumption | 170W/m ² | 500W/m ² |
| Average Power consumption | 55W/m ² | 250W/m ² |
| Brightness <small>Dependent on size. Figures shown based on 500mm x 500mm.</small> | 1360 cd/m ² | 650 cd/m ² |
| Approximate Weight* <small>* Weight excludes graphic & power supply. Based on 1m² lightbox.</small> | ??kg/m ² | 27kg/m ² |

Uploading Digital Content



Video content can be uploaded locally on site or remotely via a network connection, making it simple to upload the same content to several locations worldwide.

Digital content is fed to the lightbox via a controller, which translates the data so that the LED modules can read the video files. When more than one module is used, data cables are connected in a particular sequence so that the modules can communicate and form one larger screen to play the video.

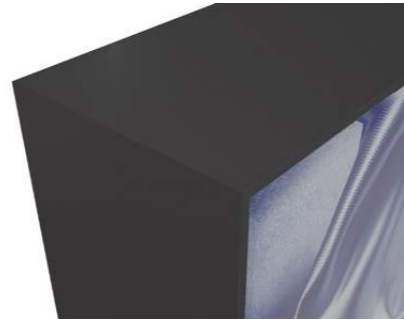
Controllers are available with a built in media player, or alternatively you can use a controller that connects to a separate media player via an HDMI cable, for example, a PC, mini PC, Raspberry Pi or equivalent.

Our Finishes

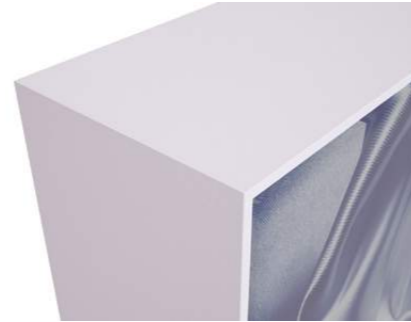
Our aluminium profiles are manufactured with an anodised silver finish already applied. Although this is popular with a lot of our clients, we prefer not to be constrained by 'standard' finishes. In fact, we have perfected a vast range of finishes that provide various visual aesthetics and are immediately available for manufacture. Just speak to us for a full run-through of what's available.



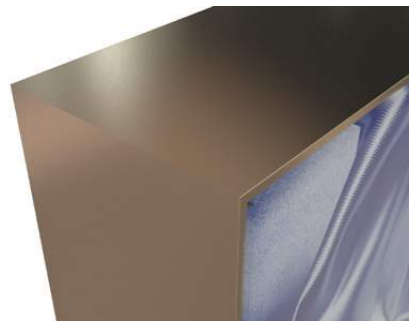
Silver Anodised (as standard)



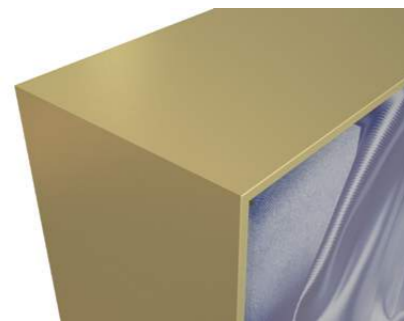
Black Powder Coat



White Powder Coat



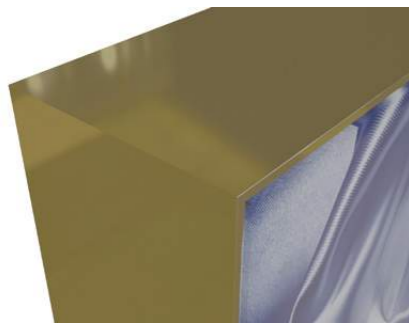
Bronze Anodised



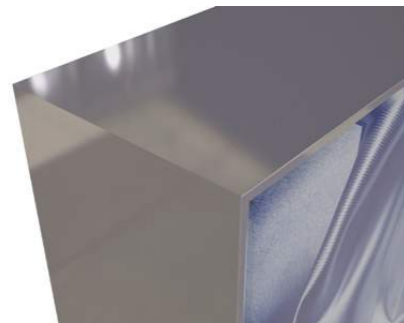
Gold Anodised



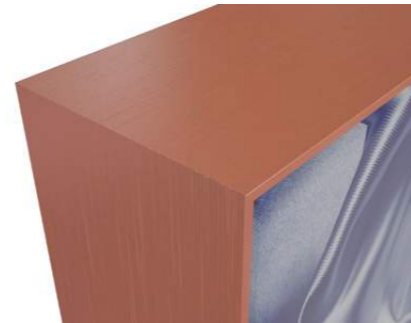
Antique Copper Plated



Polished or Brushed Brass Plated



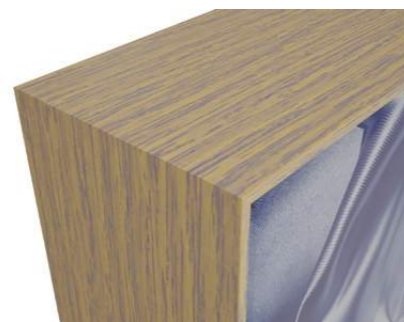
Polished or Brushed Chrome Plated



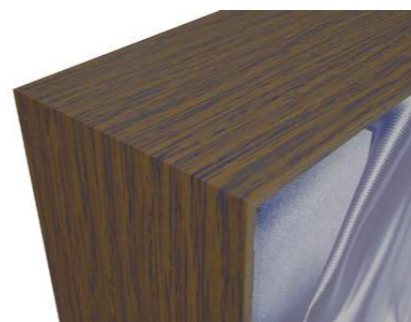
Polished or Brushed Copper Plated



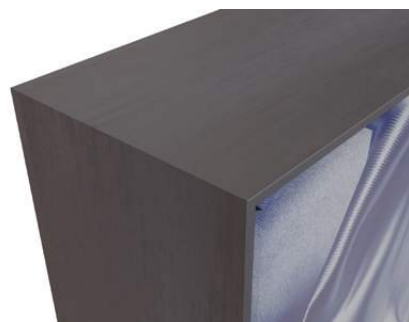
Straight Grain_Grey



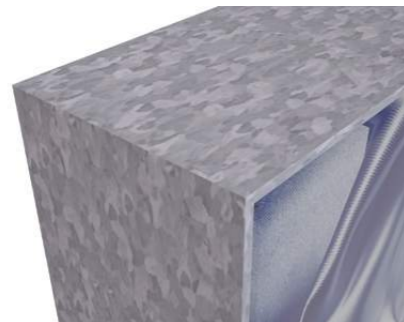
Straight Grain_Light



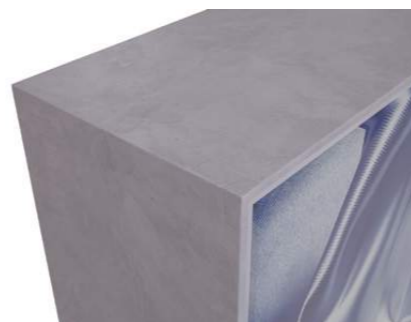
Timber-Effect Powder Coat_Dark



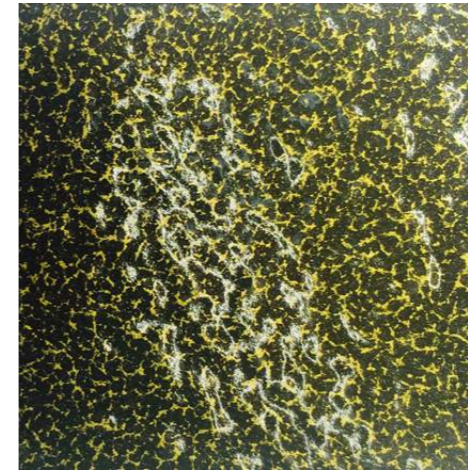
Blackened Steel



Galvanised Steel



Concrete Wrap



Custom Finishes

We've been working hard on our finishes to make sure that we can offer our clients a wide range that are inherently eco-friendly. We use aluminium profile for a number of reasons, including for its recyclable properties. We can match almost any design or desired effect to an aluminium profile, using a unique process of sublimation printing, which creates an incredibly authentic appearance.

We can now achieve an extremely detailed timber grain finish without cutting down any trees!

Combining a texture, base colour and a custom laminate, which is heat transferred directly onto the aluminium profile, these effects are baked directly to the metal, meaning they're as hard-wearing as the aluminium itself.

Who we are

“Unibox is on a mission to help our clients use our products to drive profit and increase brand awareness.”

Nick Wraith, Founder & Managing Director

An award-winning LED & engineering solutions provider and manufacturer located in Manchester and London. Experts in integrated LED technology, designing and making world class, innovative products for display, lighting and visual communication.

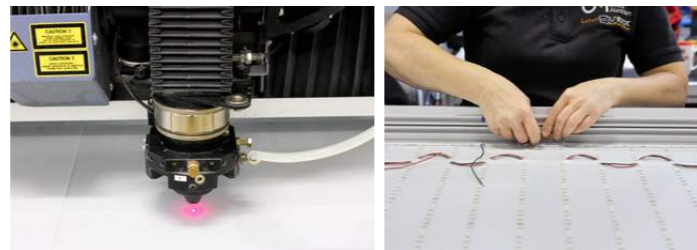
We specialise in engineering aluminium modular systems and are experts in integrated LED technology. Combining exceptional design experience, pioneering machinery, in-house lighting capabilities, and advanced manufacturing skills, we bridge the gap between production and creativity.



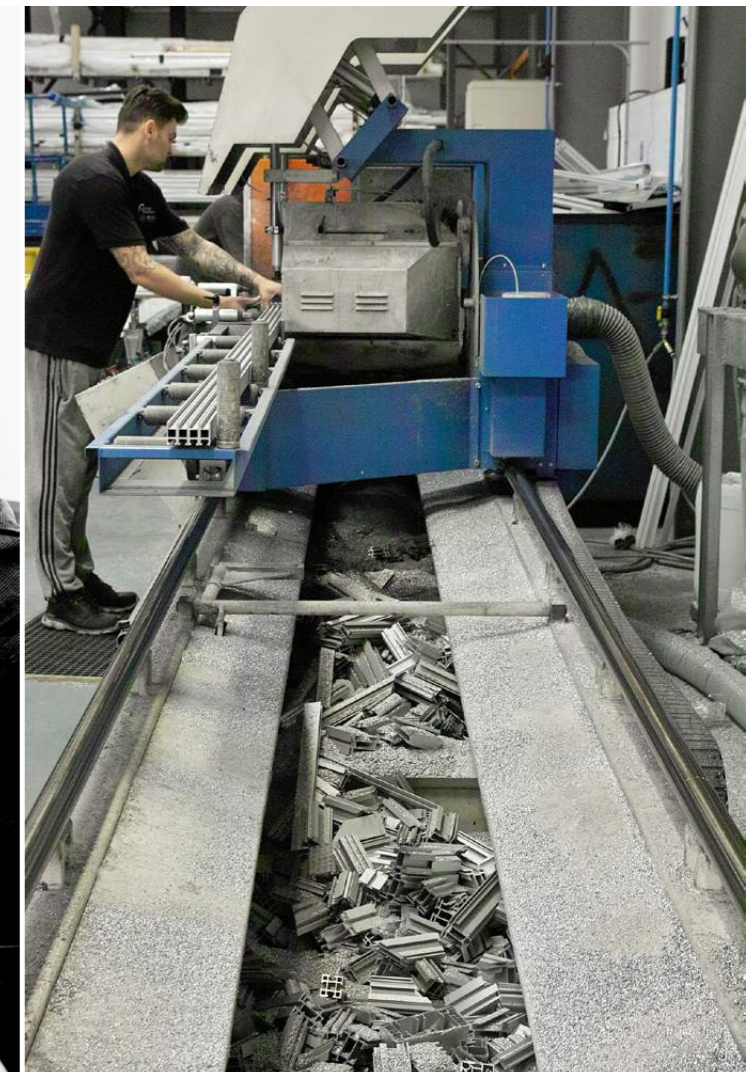
We help our customers with all aspects including, engineering advice, manufacturing, site surveys, delivery and installation, assisting with digital content and providing the correct mounting hardware and ongoing support for your project.

We work with project managers, architects and designers across several sectors: Retail, hospitality, leisure, commercial and work hard to ensure high quality & provide a dedicated service.

Straightforward and principled, we are able to provide our clients with reliable advice thanks to almost three decades of experience, a strong sense of who we are, and a clear vision of where we want to go. We strive to push the boundaries of what's possible, while remaining honest and upfront at all times meaning we never over-promise and under-deliver.



**We invest in our people.
We have both technical and creative experts to bridge the gap between concept and manufacture.**



CALL 205.566.1533





unibox

Neonist

The most technologically advanced LED
lightboxes created for maximum impact.

powered by



A modern, practical, LED illuminated alternative to neon

With neon signage enjoying somewhat of a renaissance particularly within the retail, commercial and hospitality sectors, Neonist is an illuminated signage solution with all of the glamour of neon, but none of the shortcomings of last century's technology.

Branding Accuracy

Bespoke designs can be translated with more accuracy and precision than ever before, meaning that branding never needs to be compromised. It's now easier to retain the characteristic features of block and script fonts with CNC machinery translating intricate details directly from the graphic software used to develop logos, text and shapes.

A Robust Solution

Most shop-fitters will tell you that installing neon can be problematic due to its inherent fragile nature. Neonist is easy to install, and hardy enough to be packed and shipped via courier to its destination.

Low Voltage

Neonist can come equipped with a 12V transformer, which makes it a totally safe way to install illuminated signage without the need for containing or covering it behind acrylic. It also means contractors can install the signage without having to first install a fireman's switch, and/or use a specialist neon installation company which can add up to become a costly exercise.

Make an impact!

Most retailers use illuminated signage and icons in store and window displays to rapidly convey messaging whilst adding some visual excitement to lure customers in and ultimately increase footfall. Neonist creates brightly lit shapes in a range of colours that are unmissable!

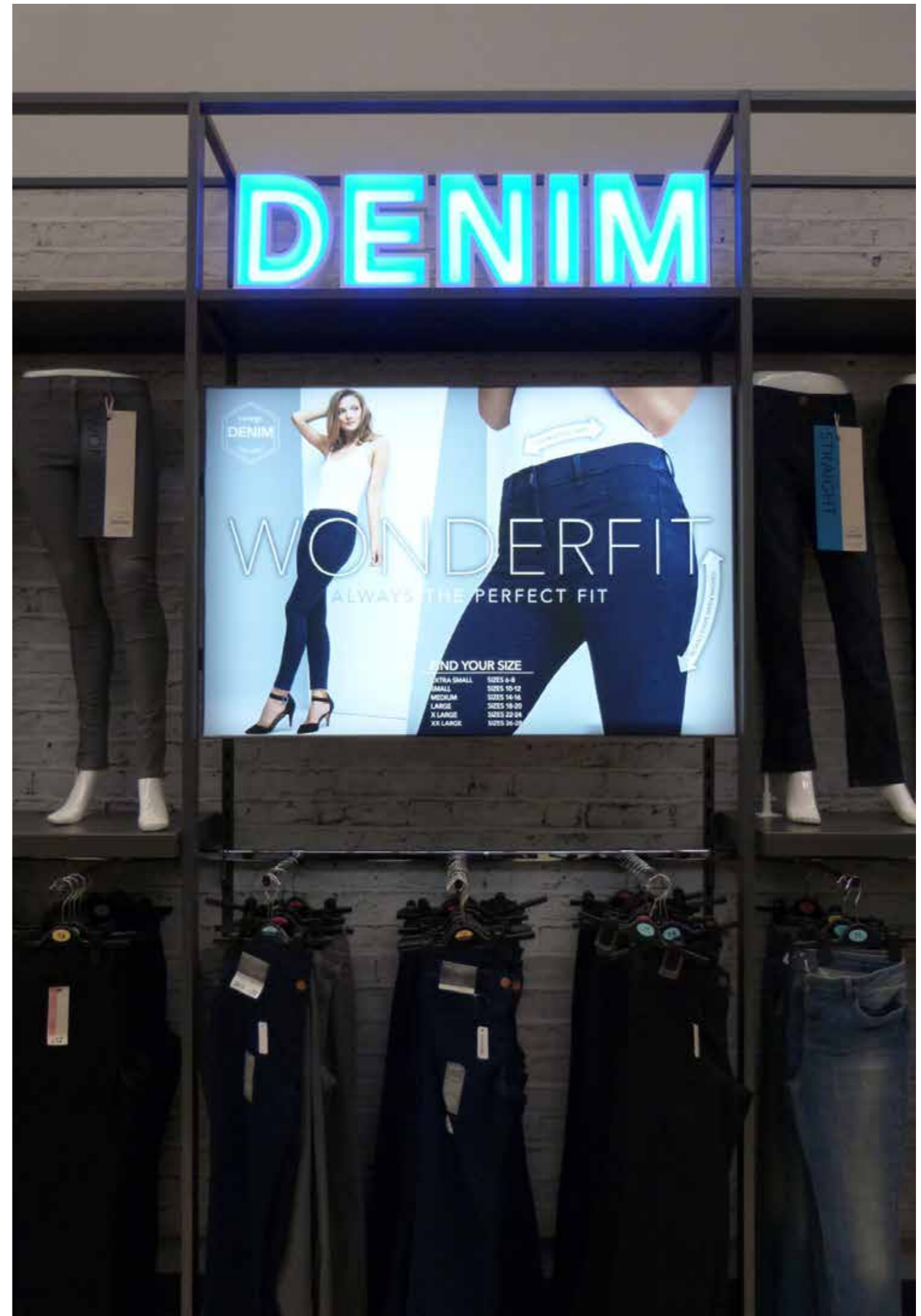
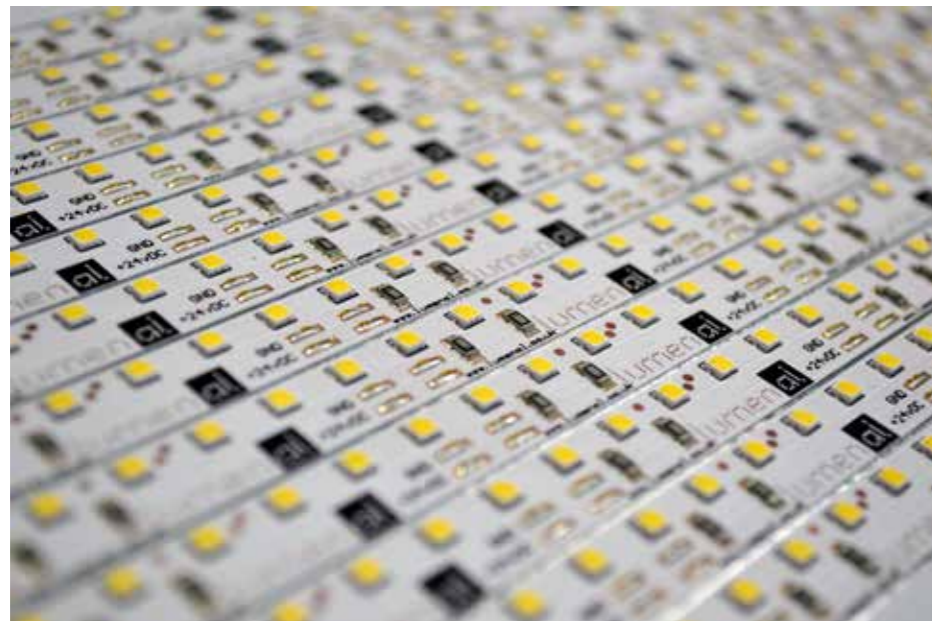




Neonist is constructed using solid acrylic lettering, making it incredibly robust.

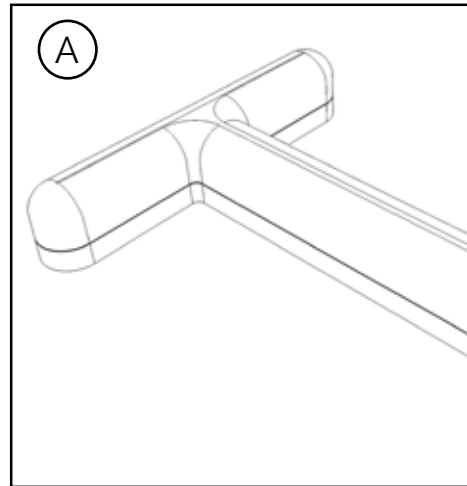
We use precise laser and CNC-cutting machinery to create custom letters or shapes, machined from 30mm acrylic with the quality LEDs embedded within them. This process allows us to make either rounded or straight edge corners, depending on the design intention.

We make all our products at our UK based factory facility in Manchester and our sister company, Lumenal, is responsible for sourcing and manufacturing all of our LED PCBs, meaning we have ultimate control producing exceptional quality LED products that go through stringent tests, including flux binning, colour temperature, heat dissipation and much more, resulting in a product that creates maximum visual impact whilst providing longevity and high performance.

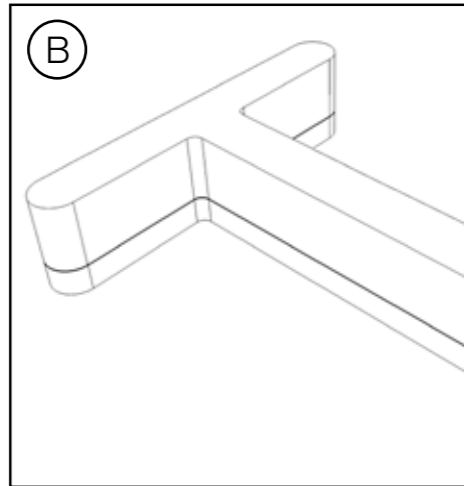


Basic Details

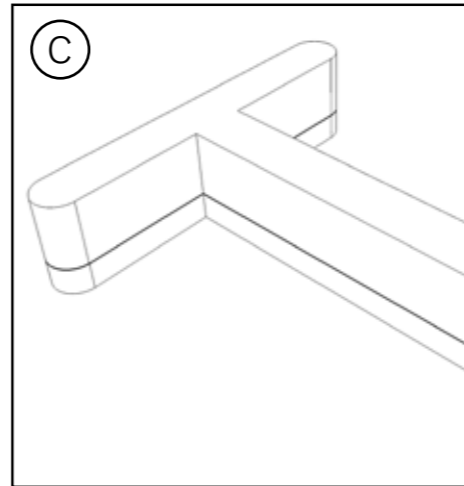
This simple guide gives you a general outline of the parameters for Neonist. However it is, by nature, a custom made product so please do get in touch with us regarding your project.



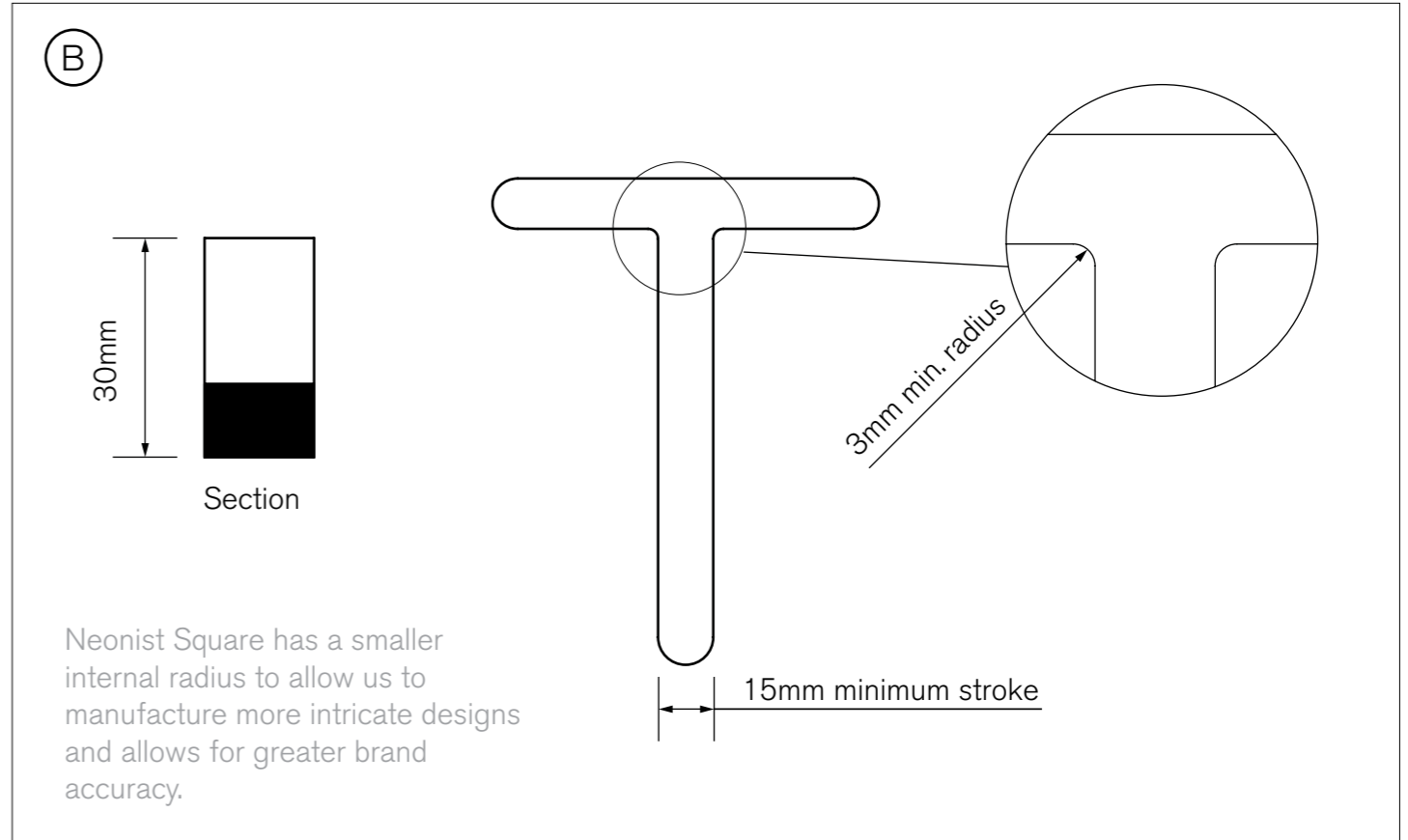
Neonist Round



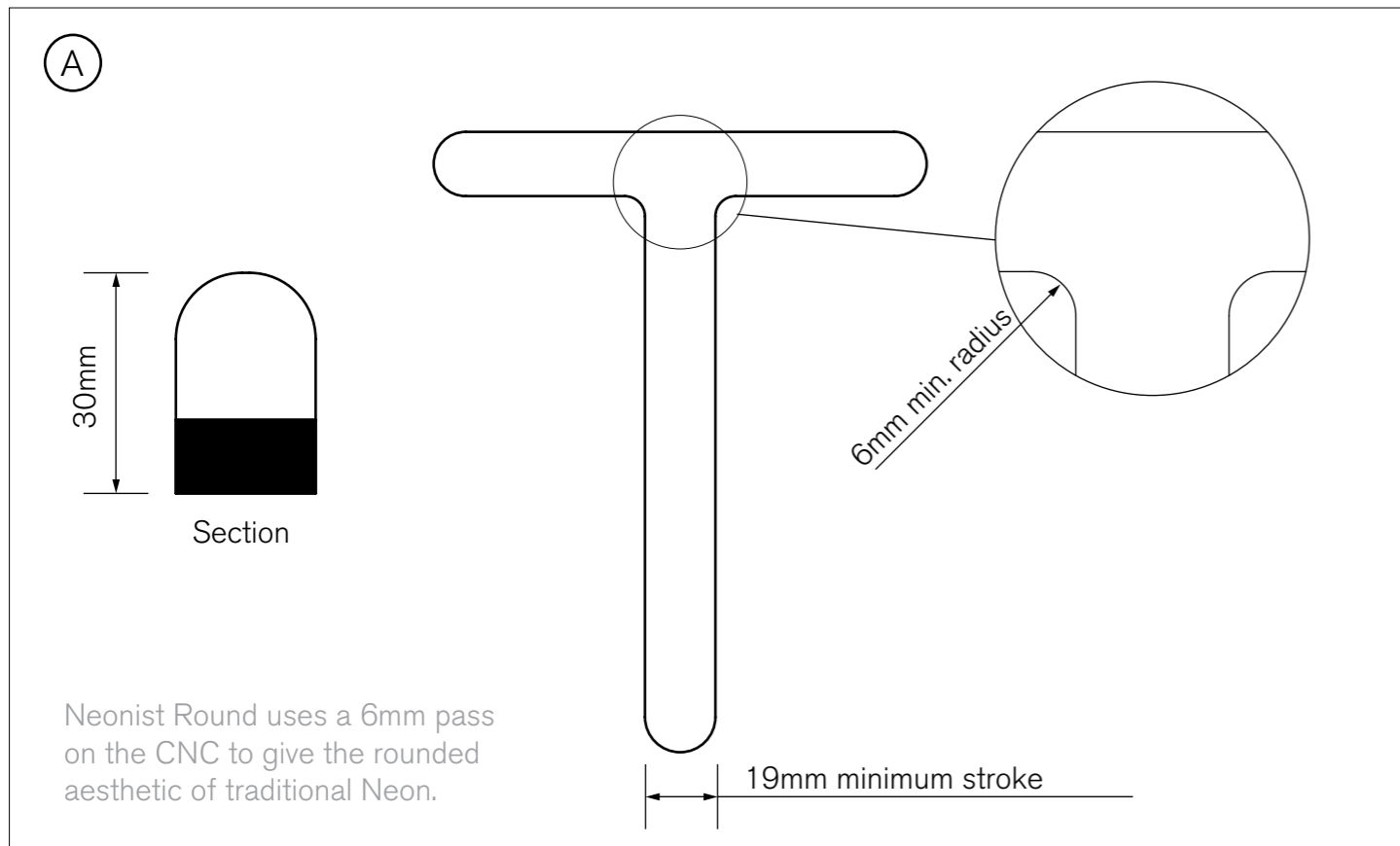
Neonist Square



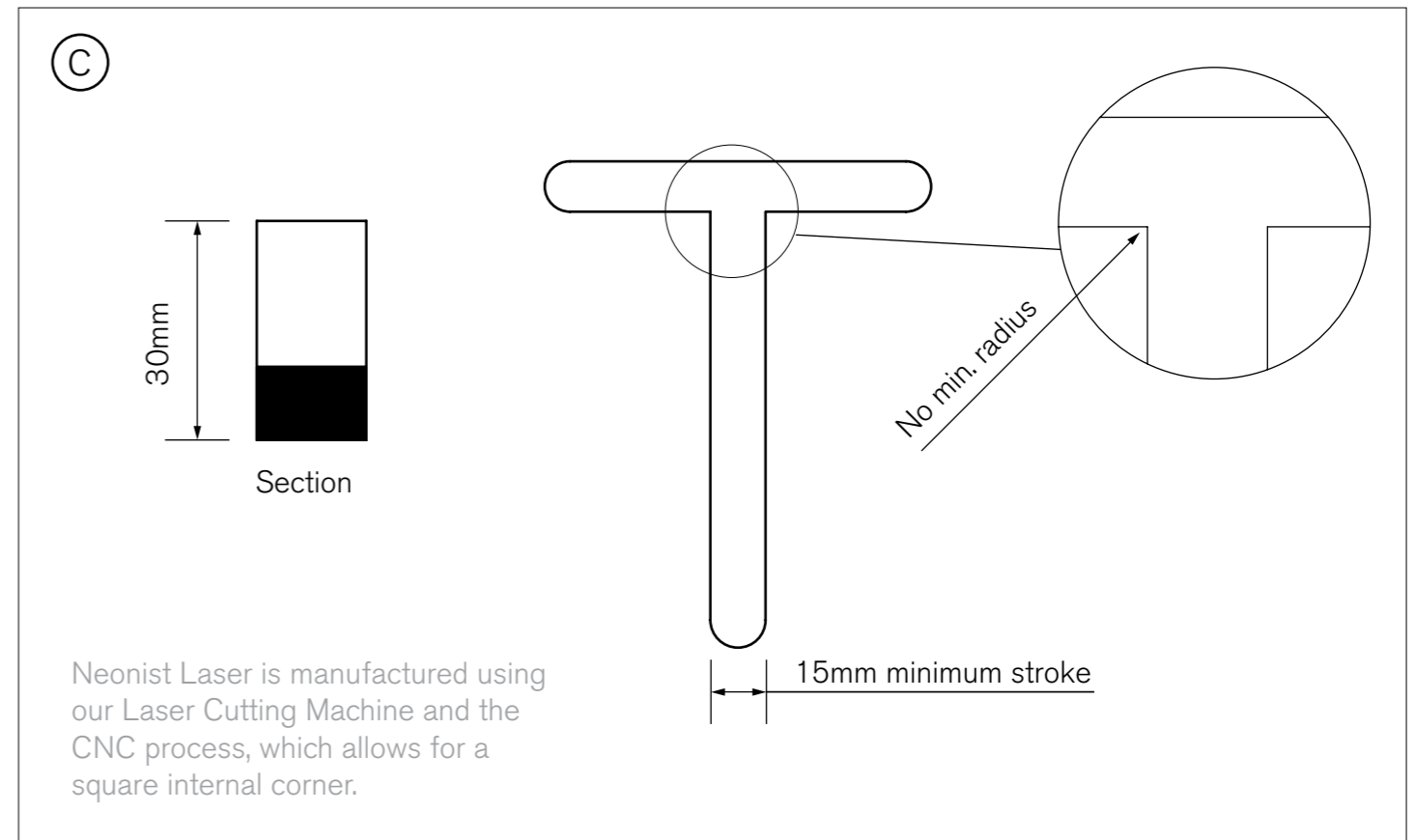
Neonist Laser



Neonist Square has a smaller internal radius to allow us to manufacture more intricate designs and allows for greater brand accuracy.



Neonist Round uses a 6mm pass on the CNC to give the rounded aesthetic of traditional Neon.



Neonist Laser is manufactured using our Laser Cutting Machine and the CNC process, which allows for a square internal corner.

Colours

Our Neonist can be created in virtually any colour you wish for. We can also build colour changing technology into your display, that can be controlled via WiFi to make your Neonist really stand out.

This simple colour chart below gives you an idea on the range of colours available.

LED colours

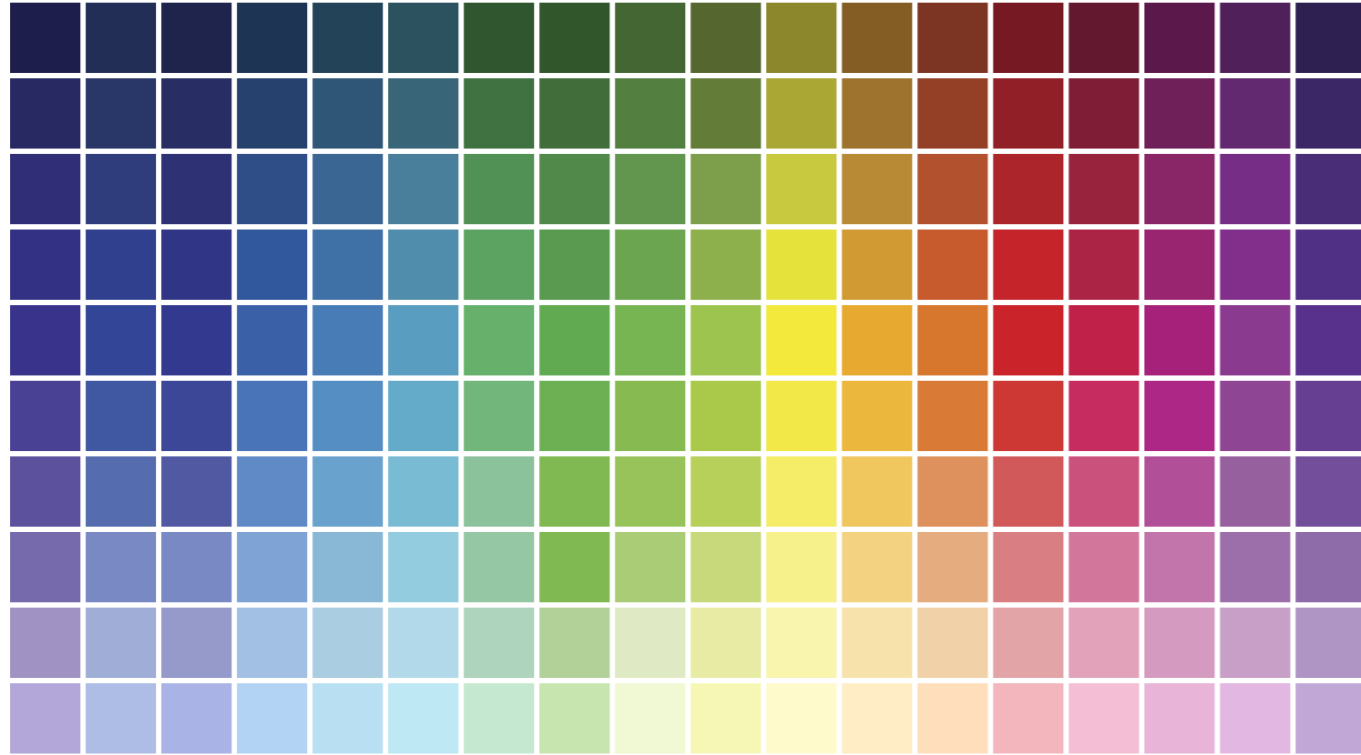


White (cool 6500K or warm 3500K available)



RGB

Static colour options



Neonist

There are a variety of styles that can be achieved utilising the same technology and process, to coincide with various aesthetics.



CALL 205.566.1533

