



By  Peerless-Assigns

LIGHTBOX COLLECTION



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| www.dmuk.co.uk



The lightbox experts

We make lightboxes...that's what we do. Big ones, small ones, fabric fronted, snap frame fronted, lockable, indoor or outdoor. Even illuminated menu cases. So, if you need to brighten up a retail space, exhibition stand, or general work or home environment, then you've come to the right place. Short lead times, competitive prices and proudly manufactured in Letchworth, Hertfordshire. DMUK has the Lightbox solution for you!

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UK manufactured

Made to order using high-quality materials



Standard and modified

Custom built options to suit any space or purpose



Nationwide coverage

Trusted by retail, leisure and hospitality sectors



FABRIC FACED LED LIGHTBOXES

Our FABRIC Lightbox range offers the ultimate blend of affordability and usability. Backlit with a matrix of high-quality LEDs, the simple to fit fabric graphics have a rubber edging which pushes into a channel around the perimeter of the frame allowing for your marketing images to be easily updated without the need for any tools or specialist skills.



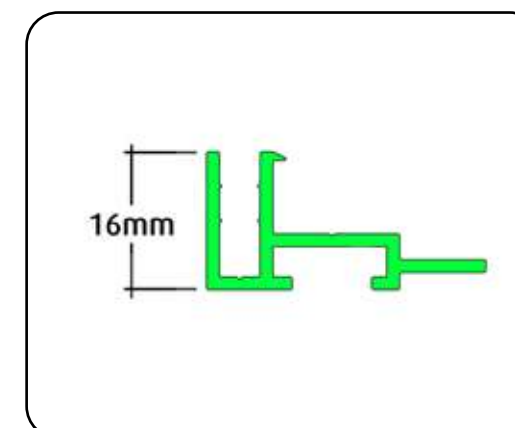
FABRIC 16

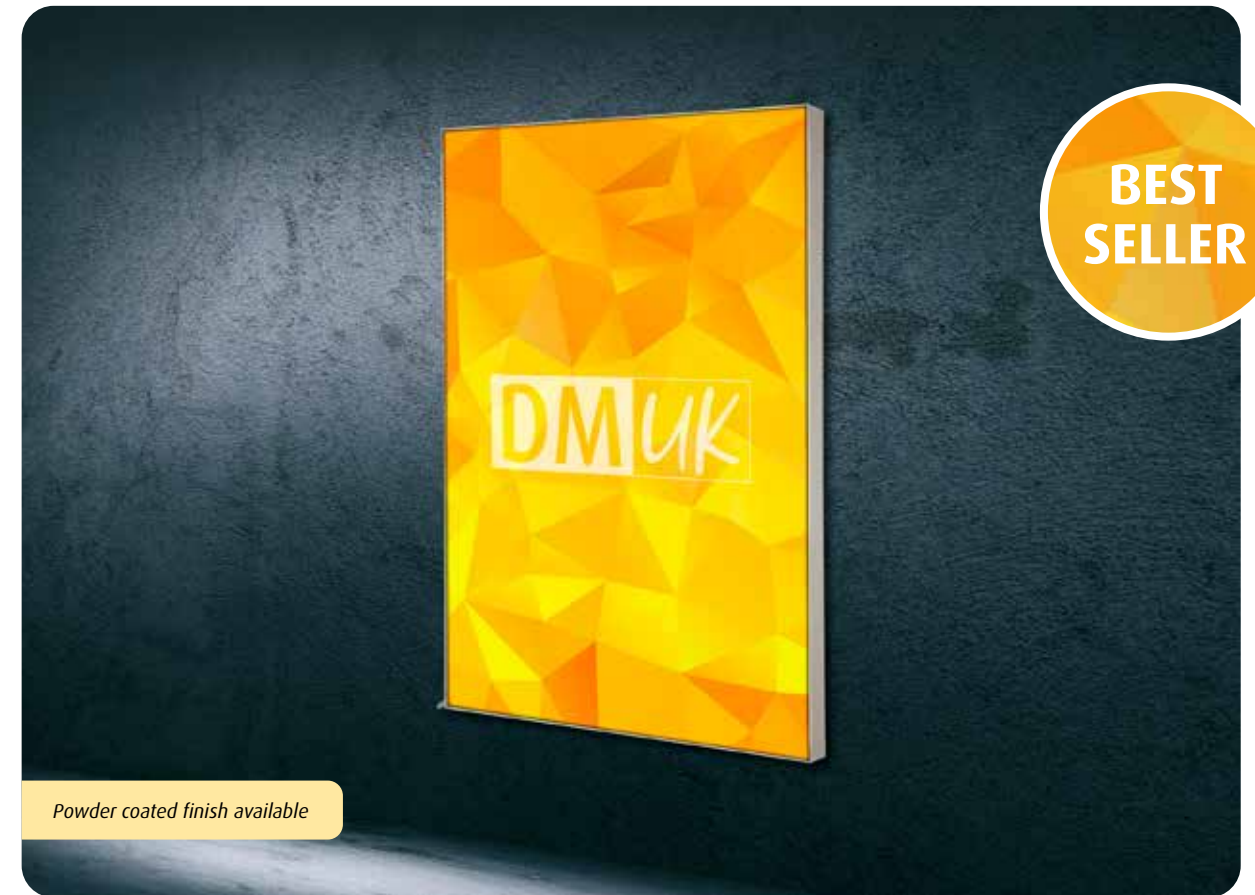
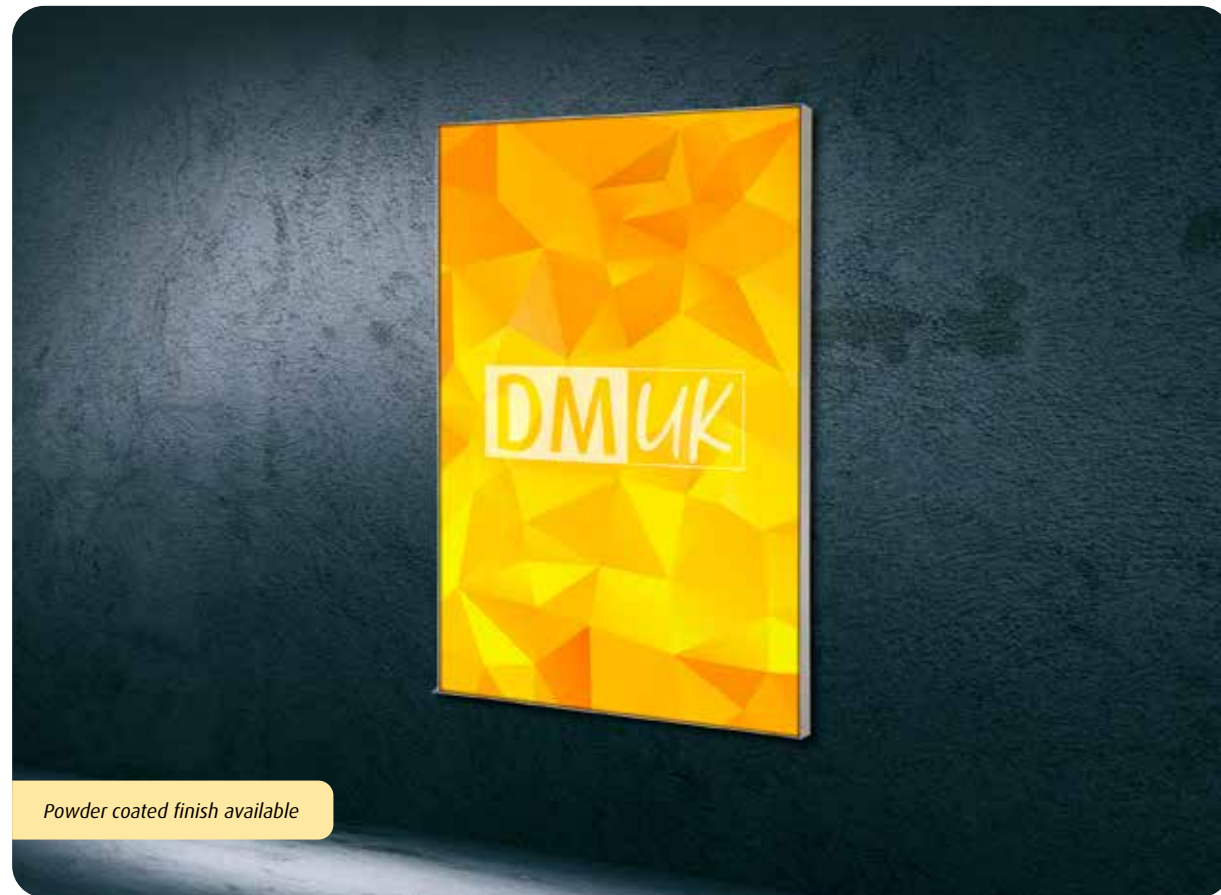
16MM DEEP FABRIC FRAME

FABRIC 16 is the perfect product for displaying a non-illuminated tensioned fabric graphic. The simple 16mm deep design doesn't require a back panel and can be supplied pre-mitred in kit form, allowing for quick onsite assembly and installation whilst keeping shipping costs down. Lightweight yet strong, FABRIC 16 can be manufactured to large bespoke sizes.

Specification

- 16mm deep aluminium frame
- Non-illuminated
- No back panel required
- Silver anodised as standard
- Suitable for tensioned fabric graphic with rubber edging





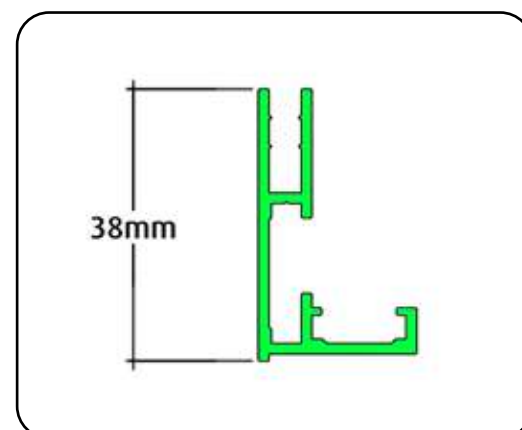
FABRIC 38

38MM DEEP FABRIC LIGHTBOX

Our slimmest tensioned fabric lightbox, the FABRIC 38 uses a matrix of 3528 LEDs to illuminate your graphic from behind, giving a bright, even spread of light. At just 38mm in depth, it is perfect for displaying a tensioned fabric graphic up to 1500mm x 1000mm or 60" x 40" in size.

Specification

- 38mm deep aluminium frame
- Backlit with a matrix of 3528 LEDs
- Desktop driver located remote from the lightbox
- Aluminium back panel
- Silver anodised as standard
- Suitable for tensioned fabric graphic with rubber edging



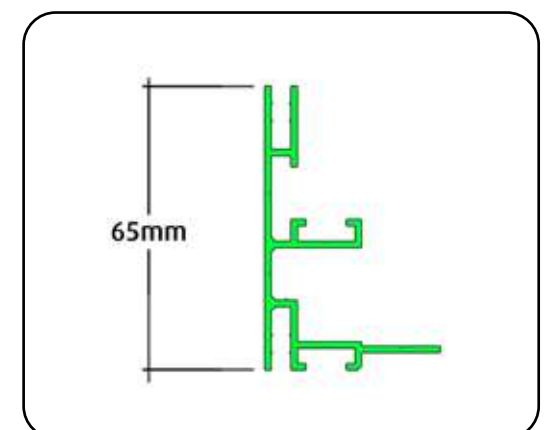
FABRIC 65

65MM DEEP FABRIC LIGHTBOX

Our best-selling tensioned fabric lightbox, the FABRIC 65 is backlit using our wide-angle high-powered LEDs, giving a bright even light with no hot spots. With the driver mounted inside the lightbox itself, and a single mains cable, the FABRIC 65 is simple to install and can be supplied in almost any size, with larger lightboxes being supplied in sections for easier handling and delivery.

Specification

- 65mm deep aluminium frame
- Backlit with a matrix of high-powered wide angle 12v LEDs
- Driver located inside the lightbox with single mains cable
- Aluminium Composite Material (ACM) back panel
- Silver anodised as standard
- Suitable for tensioned fabric graphic with rubber edging





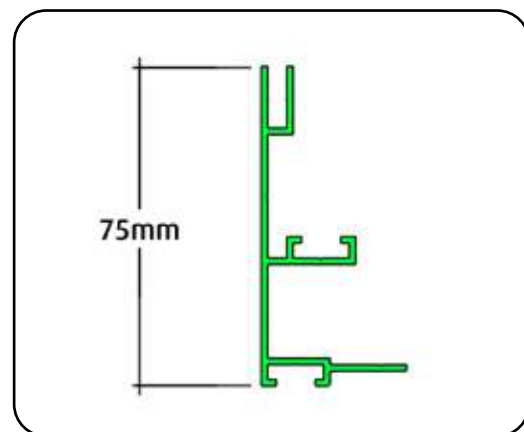
FABRIC 75

75MM DEEP FABRIC LIGHTBOX

Similar in concept to its 65mm deep sibling, our FABRIC 75 uses the same wide-angle high-powered LEDs and also benefits from the simplicity of internally mounted drivers and a single cable. Available in almost any size, and supplied in easy to join sections where required, our FABRIC 75 is great for larger sizes, or where a deeper frame is preferred.

Specification

- 75mm deep aluminium frame
- Backlit with a matrix of high-powered wide angle 12v LEDs
- Driver inside the lightbox with single mains cable exiting
- Aluminium Composite Material (ACM) back panel
- Silver anodised as standard
- Suitable for tensioned fabric graphic with rubber edging



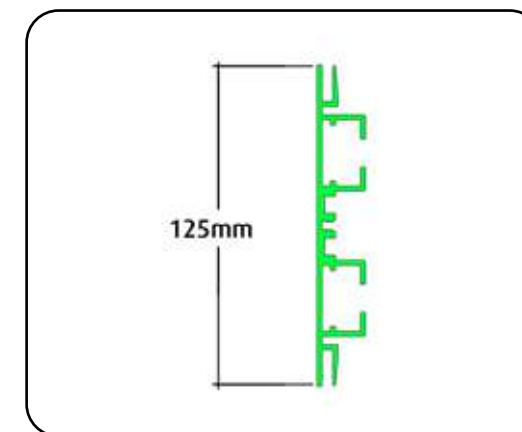
FABRIC 125

125MM DEEP DOUBLE SIDED LIGHTBOX

This sturdy 125mm deep aluminium frame is perfect for freestanding applications in smaller or larger sizes and, with the addition of its plate steel feet, is completely self-supporting. Side-illuminated from the inside edges with our Super-Bright 24v Power-LEDs, the illumination to both fabric faces is bright and even. The FABRIC 125 has a maximum span of around 3m between the illuminated edges but can be supplied in almost any length. They can even be wall mounted and are supplied in kit form for easy assembly on site.

Specification

- 125mm deep aluminium frame
- Sidelit with Super-Bright 24v Power-LEDs
- Drivers located inside the lightbox with single mains cable
- No back panel required
- Silver anodised as standard
- Suitable for tensioned fabric graphic with rubber edging



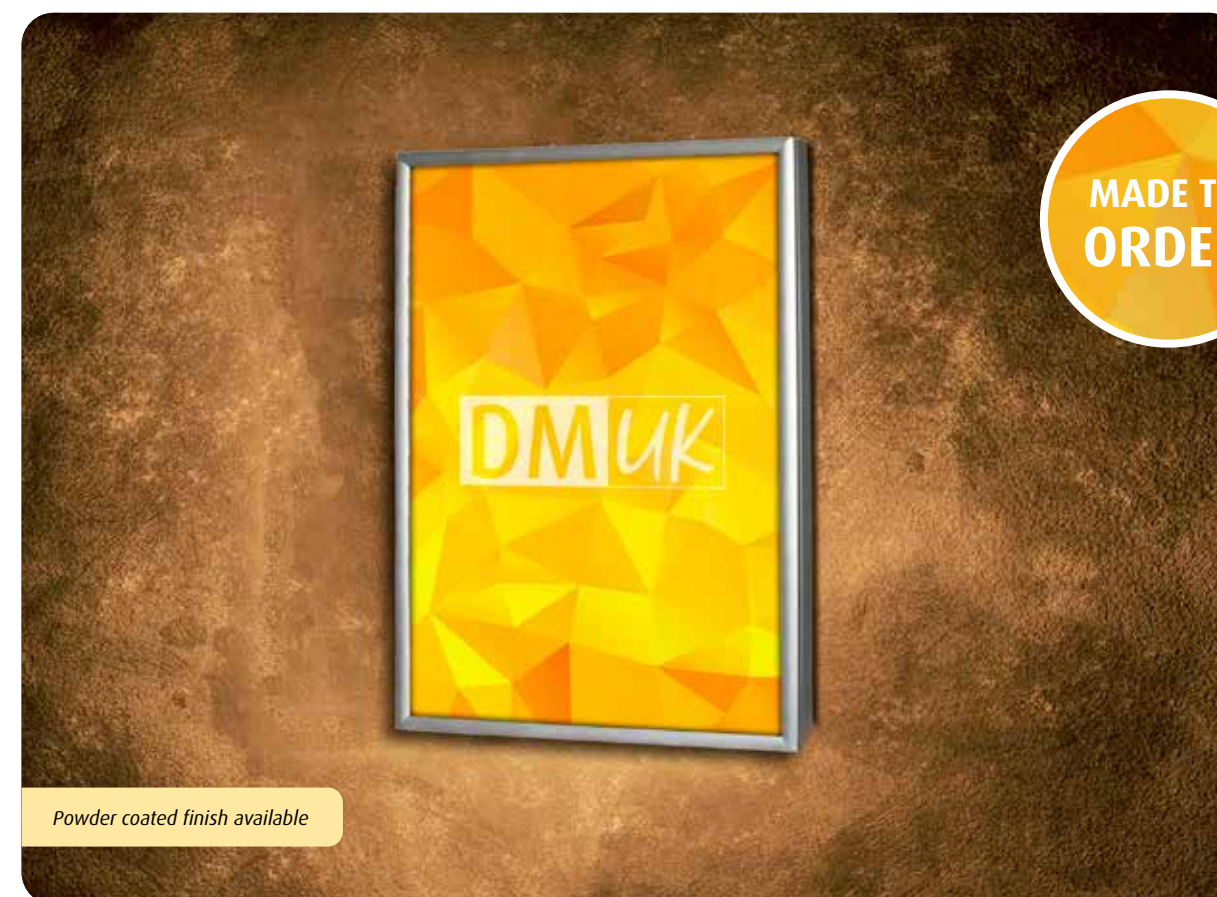


BACKLIT LED LIGHTBOXES

Our BACKLIT Lightboxes are a versatile and effective way of displaying illuminated marketing messages, from the latest movie poster in a local cinema, to a high fashion ad campaign in a premium department store. Our range of BACKLIT Lightboxes is available in several different front frame styles and two different rear case depths.

BACKLIT LED LIGHTBOXES

DMUK



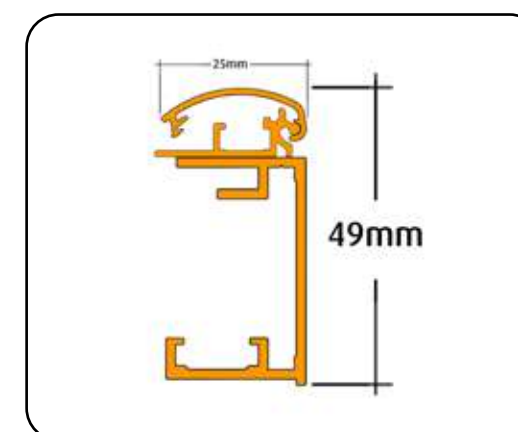
BACKLIT 49

49MM DEEP SNAP FRAME LIGHTBOX

The BACKLIT 49 has a 25mm snap frame front for easy poster overall depth of just 49mm, these slim lightboxes are backlit with high quality 3528 LEDs, all diffused through a 3mm opal acrylic panel for crisp, even illumination.

Specification

- 49mm overall depth
- 25mm Snap Frame front
- Clear front sheet
- 3mm opal acrylic diffuser
- Backlit with a matrix of 3528 LEDs
- Desk Top Driver remote from lightbox case
- Aluminium back panel
- Silver anodised as standard
- For use with paper or 'duratran' style posters





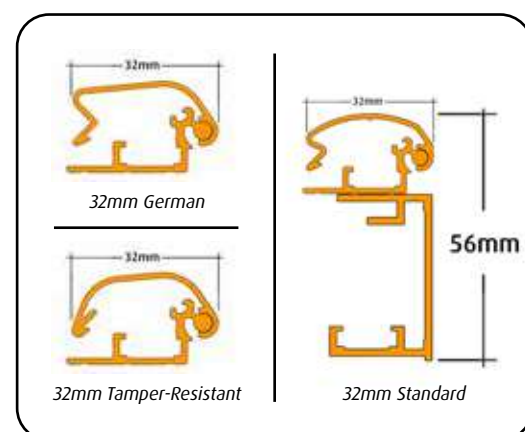
BACKLIT 56

56MM DEEP SNAP FRAME LIGHTBOX

Our BACKLIT 56 uses the same 36mm rear case as our BACKLIT 49, but here it is fitted with a 32mm snap frame front (three options available), giving an overall depth of 56mm. The larger frame allows for an internally mounted driver to be fitted, with a single mains cable exiting the box for easier installation.

Specification

- 56mm overall depth
- 32mm Snap Frame front (three options available)
- Clear front sheet
- 3mm opal acrylic diffuser
- Backlit with a matrix of 3528 LEDs
- Driver located inside the lightbox, single mains cable
- Aluminium back panel
- Silver anodised as standard
- For use with paper or 'duratran' style posters



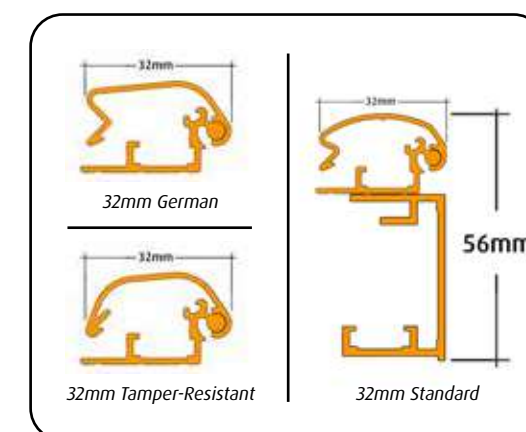
BACKLIT 56 OUTDOOR

56MM DEEP OUTDOOR LIGHTBOX

The outdoor version of our BACKLIT 56 used IP65 rated 3528 LEDs diffused through a 3mm opal acrylic panel and has an internally mounted IP67 waterproof driver, with a single mains cable exiting the box. Please note whilst the electronic components in this lightbox are waterproof, the lightbox case itself is only water resistant, so a plastic 'duratran' style poster must be used.

Specification

- 56mm overall depth
- 32mm Snap Frame front (three options available)
- Clear front sheet
- 3mm opal acrylic diffuser
- Backlit with a matrix waterproof IP65 rated 3528 LEDs
- IP67 rated Driver located inside the lightbox
- Aluminium back panel
- Silver anodised as standard
- For use with 'duratran' style posters only





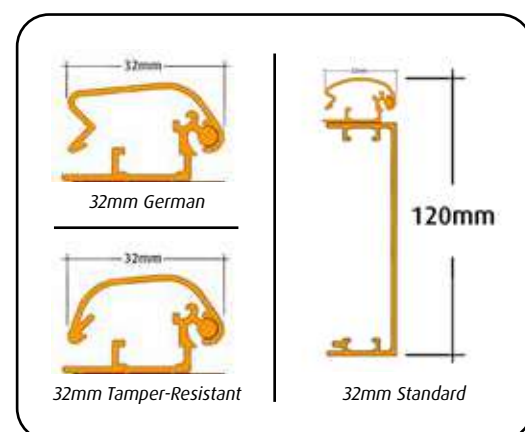
BACKLIT 120

120MM DEEP SNAP FRAME LIGHTBOX

The BACKLIT 120 has a 32mm snap frame front and is backlit using our special high powered Wide-Angle LEDs. It is fitted with an internally mounted driver with a single mains cable exiting the box for easy installation. The chunkier design of this lightbox makes it great for larger sizes and it has a lot of presence.

Specification

- 120mm overall depth
- 32mm Snap Frame front (three options available)
- Clear front sheet
- 3mm opal acrylic diffuser
- Backlit with high powered Wide-Angle LEDs
- Driver located inside the lightbox, single mains cable
- Aluminium back panel
- Silver anodised as standard
- For use with paper or 'duratran' style posters



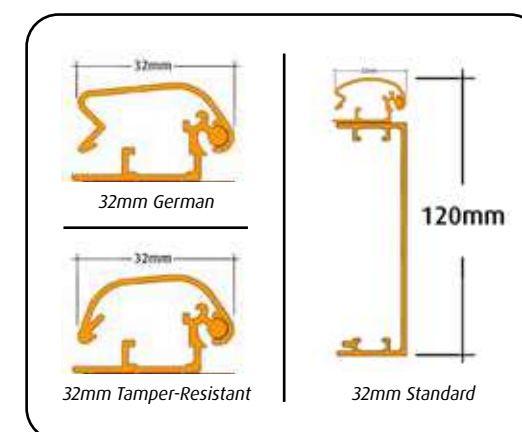
BACKLIT 120 OUTDOOR

120MM DEEP OUTDOOR LIGHTBOX

The BACKLIT 120 Outdoor has the same overall construction as the standard BACKLIT 120 version, but here it is fitted with a matrix of IP65 rated 3528 LEDs as well as an internally mounted IP67 waterproof driver, with a single mains cable exiting the box.

Specification

- 120mm overall depth
- 32mm Snap Frame front (three options available)
- Clear front sheet
- 3mm opal acrylic diffuser
- Backlit with a matrix waterproof IP65 rated 3528 LEDs
- IP67 rated Driver located inside the lightbox
- Aluminium back panel
- Silver anodised as standard
- For use with 'duratran' style posters only



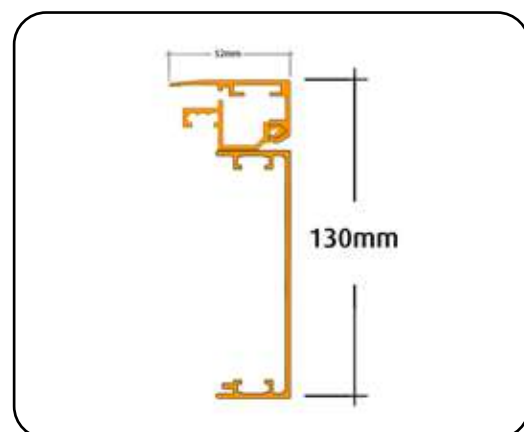
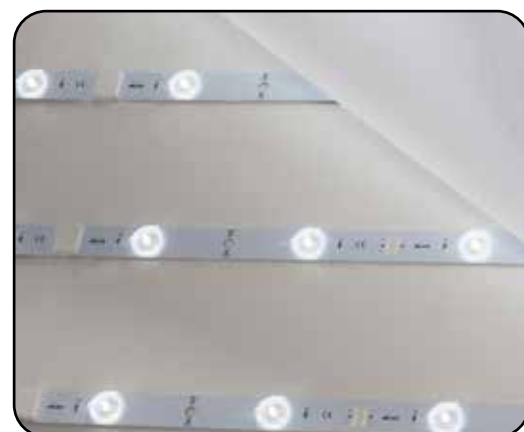


BACKLIT LOCKABLE LOCKABLE LIGHTBOX

Perfect for high traffic areas, the locking front door is hinged on the long side and has a 52mm wide frame fitted with a 2mm polycarbonate front window. With an overall depth of 130mm, these are backlit with our special high powered Wide-Angle LEDs, diffused through a 3mm opal acrylic panel, and have the driver mounted inside the box. Manufactured to a maximum of 1500mm x 1000mm or 60" x 40" in size.

Specification

- 130mm overall depth
- Hinged 52mm Door Frame Profile with key lock(s)
- 2mm polycarbonate front window
- 3mm opal acrylic diffuser
- Backlit with high powered Wide-Angle LEDs
- Driver located inside the lightbox
- Aluminium back panel
- Silver anodised as standard
- For use with paper or 'duratran' style posters

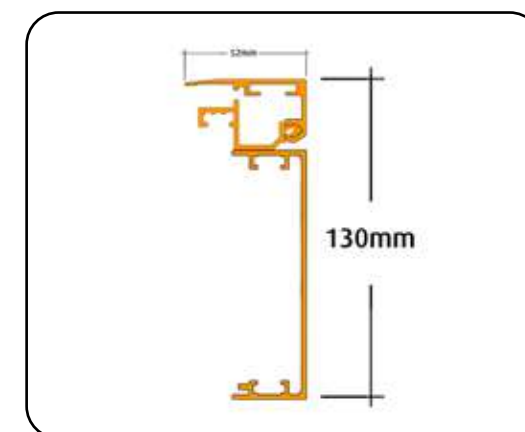


LOCKABLE OUTDOOR LOCKABLE OUTDOOR LIGHTBOX

These units are fitted with IP65 rated 3528 LEDs and IP67 rated drivers, located inside the box with a single mains cable. The locking front door (hinged on the long side) has a 52mm wide frame and is fitted with a 2mm polycarbonate front window. Manufactured to a maximum of 1500mm x 1000mm or 60" x 40" in size.

Specification

- 130mm overall depth
- Hinged 52mm Door Frame Profile with key lock(s)
- 2mm polycarbonate front window
- 3mm opal acrylic diffuser
- Backlit with a matrix waterproof IP65 rated 3528 LEDs
- IP67 rated Driver located inside the lightbox
- Aluminium back panel
- Silver anodised as standard
- For use with 'duratran' style posters only





EDGELIT LED LIGHTBOXES

At just 25mm deep, and with a 25mm snap frame front, our EDGELIT lightboxes are a sleek and sophisticated way to display illuminated advertising messages in store.

EDGELIT LED LIGHTBOXES



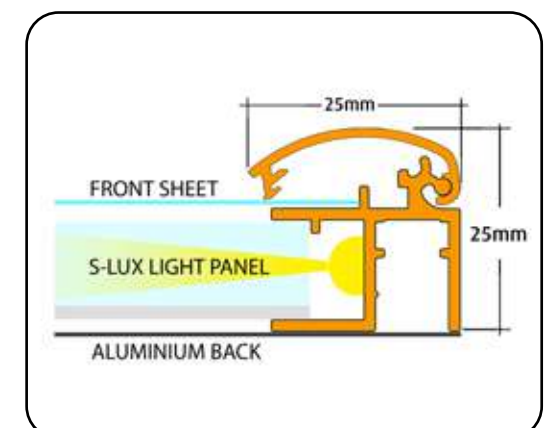
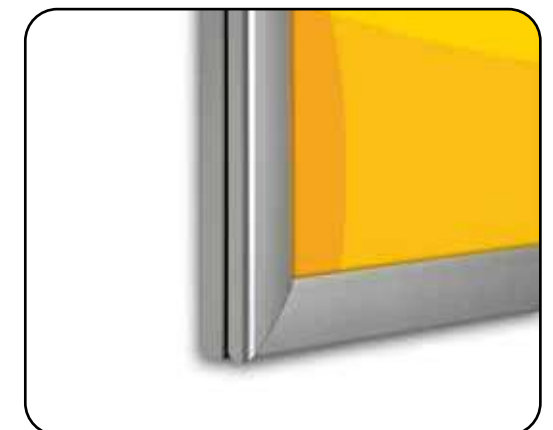
EDGELIT 25

25MM DEEP EDGELIT LIGHTBOX

Supplied with a 25mm snap frame front profile our EDGELIT 25 has an overall depth of just 25mm, making it the slimmest lightbox in our range. The special 8mm acrylic diffuser panel is lit long two edges by 2835 super-bright LEDs, giving a flat even light across the rear of your poster. Manufactured to a maximum size of 900mm between the lit sides.

Specification

- 25mm overall depth
- 25mm Snap Frame front
- Clear front sheet
- 8mm S-Lux acrylic diffuser
- Edgelit with 2835 Super-Bright LEDs along both long sides
- Desktop driver, remote from lightbox
- Correx back panel with aluminium rear panel
- Silver anodised as standard
- For use with paper or 'duratran' style posters



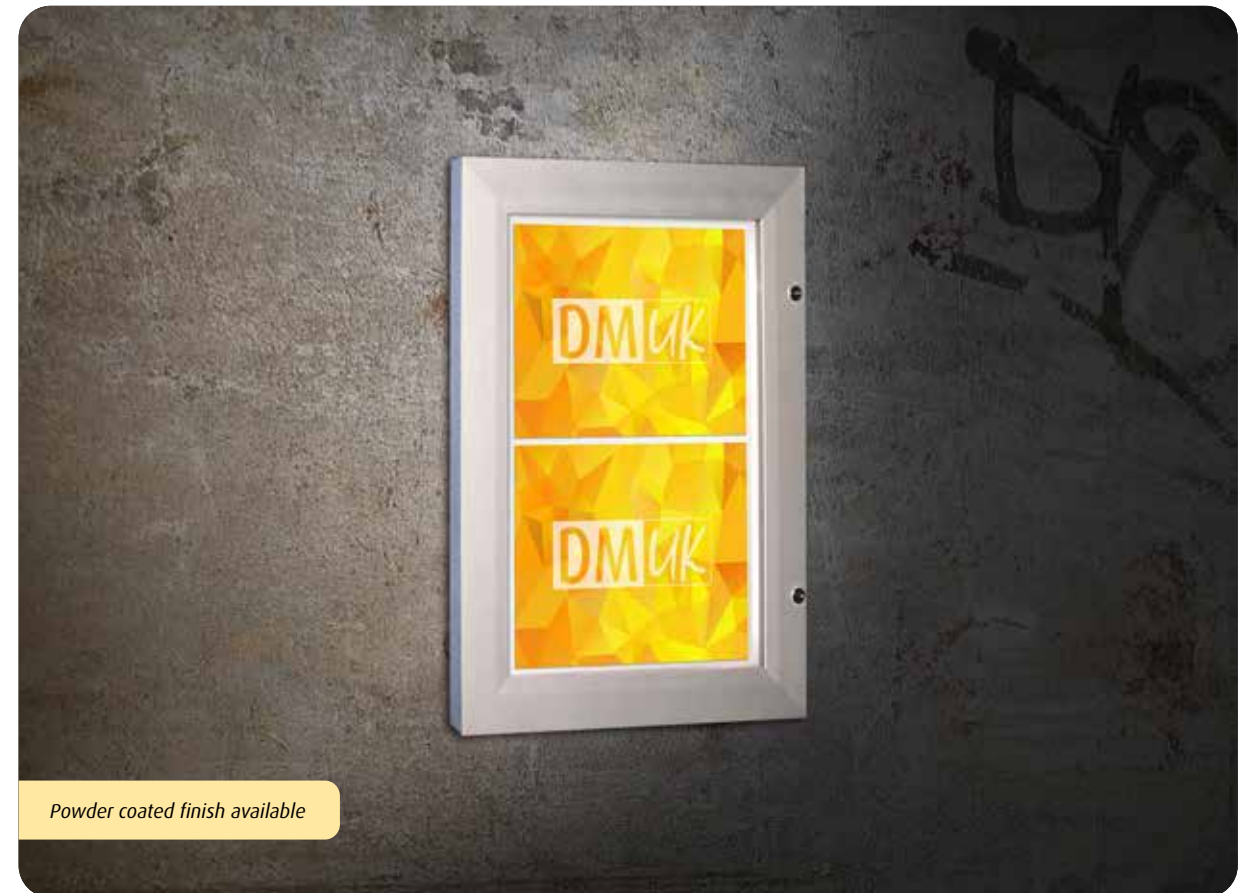


By  Peerless-Assigns

MENU CASES

Menu Cases differ from Lightboxes in the way they illuminate your poster or messaging. Where a Lightbox will illuminate from behind, and thus through a poster, a Menu Case will illuminate the poster or menu from in front making them ideal for menus printed on card or similarly thick substrates.

MENU CASES



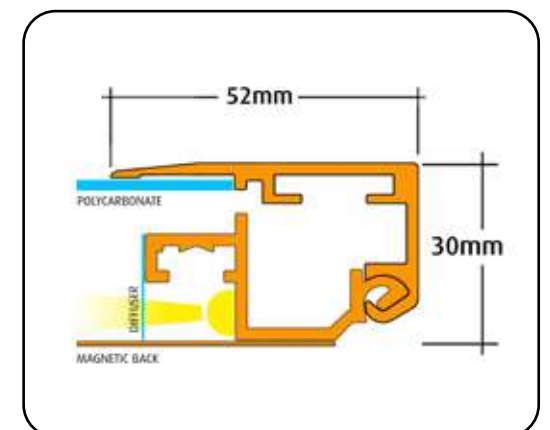
MENU 30

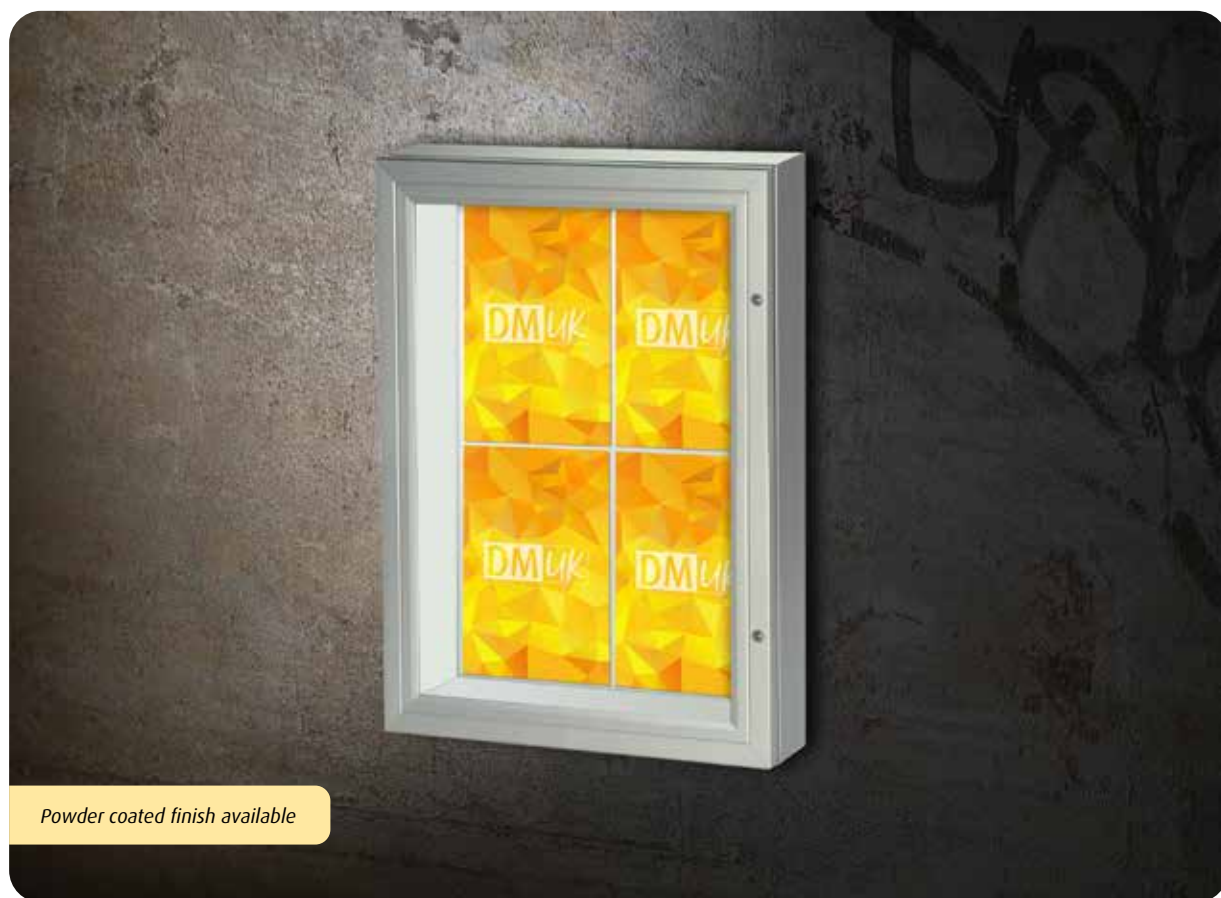
30MM DEEP ILLUMINATED MENU CASE

The MENU 30 has bright illumination in front of the display area to allow menus printed on different papers and cards to be displayed. The locking front door is hinged on the long side and has a 52mm wide frame fitted with a 2mm polycarbonate front window. The case works great in either Landscape or Portrait format.

Specification

- 30mm overall depth
- Hinged 52mm Door Frame Profile with key lock(s)
- 2mm polycarbonate front window
- Lit from in front of the menu with IP65 rated 3528 LEDs
- Desktop driver (must be located in a waterproof location)
- Magnetic back panel
- Silver anodised as standard





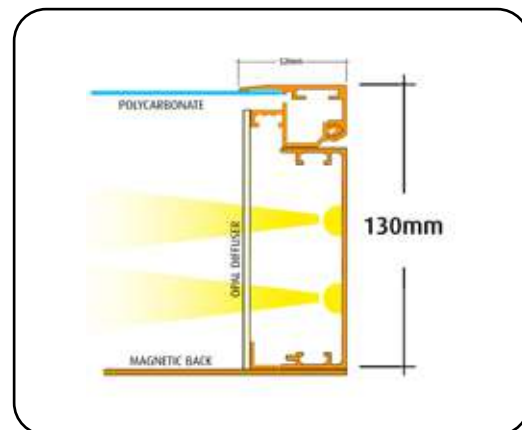
MENU 130

130MM DEEP ILLUMINATED MENU CASE

The MENU 130 is supplied with the same 52mm wide locking front door as our MENU 30 version, but its 100mm deep rear box (giving an overall depth of 130mm) allows an IP67 rated driver to be located inside the case. A single mains cable exits the case, which can be hard wired into an existing outdoor mains supply (by a qualified electrician), making it easier to install.

Specification

- 130mm overall depth
- Hinged 52mm Door Frame Profile with key lock(s)
- 2mm polycarbonate front window
- Lit from in front of the menu with IP65 rated LEDs
- IP67 rated driver fitted inside the case
- Magnetic back panel
- Silver anodised as standard



Driver Types

We use three main styles of driver, depending on the type of lightbox we are manufacturing and the requirements of that style of lightbox. They are as follows:



DESKTOP DRIVER

A desktop driver will be familiar to most people and is the type of driver (or power supply) you find supplied with consumer goods like laptops. These are simple to use and are great for lightboxes where there isn't enough space inside the 'box' itself for an enclosed driver. The downside is that they are remote of the lightbox, so need hiding or positioning out of sight during installation. You will find these drivers supplied with our FABRIC 38, BACKLIT 49, EDGELIT 25 and MENU 30 products.

INTERNAL DRIVER

These slimline drivers are our most common solution and can be found in nearly all our lightbox products, except the ones listed above and the outdoor products. These drivers are wired inside the body of the lightbox and come in various power outputs. On larger lightboxes it is not uncommon to have multiple drivers fitted into a single lightbox. However, these can all be connected to a single mains cable and single plug, meaning even the largest of lightboxes can run from a single 13amp plug socket.



IP67 WATERPROOF DRIVER

Very similar to our Internal Driver, these drivers have an IP67 water ingress rating which makes them safe for outdoor use. These drivers are used on all our outdoor lightboxes except the MENU 30.

Again, multiple drivers can be connected to a single mains cable, making our outdoor Lightboxes easy to install.

DMUK is part of the Peerless-Assigns family, supporting all your Graphic and Merchandising Display needs.

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