



By  Peerless Assigns



The Lightbox Range



By  Peerless Assigns

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A Brief History...

In September 2023, after 20+ years of trading, Display Manufacturing UK Ltd (known as DMUK) was acquired by Peerless-Assigns.

We relocated the business to Letchworth in Hertfordshire into a newly renovated factory, adjacent to our main facilities, and we are now manufacturing DMUK's entire product range in-house, in Letchworth.

With DMUK's long history of manufacturing high-quality Lightbox and Illuminated Display products, Peerless-Assigns are proud to continue the legacy of DMUK and to sympathetically expand and modernise its product range over the coming months and years.

In this document you will find details of the 'DMUK by Peerless-Assigns' lightbox product range. We hope you find it useful.

Thanks.

The Team

Peerless-Assigns

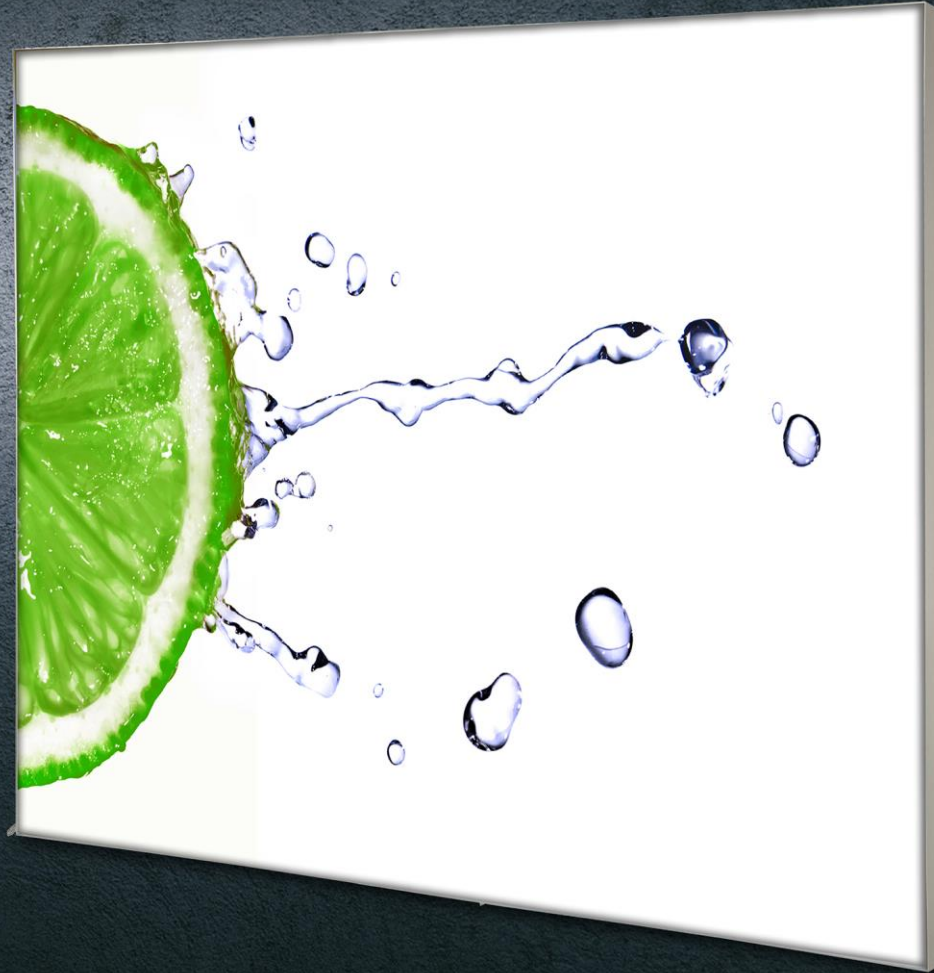


Exciting news!



*The DMUK brand is now
part of Peerless-Assigns.*

The FABRIC Range



FABRIC 16 – Tensioned Fabric Frame

16mm Deep Fabric Faced Frames

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 and is also available as a 32mm deep double-sided unit that can be ceiling hung.

Specification

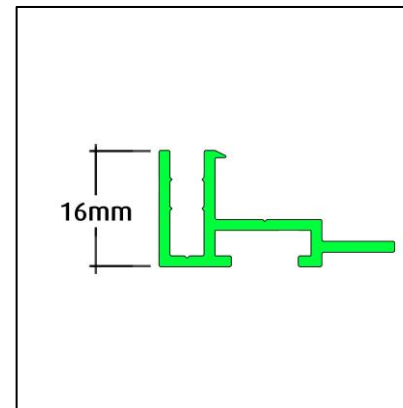
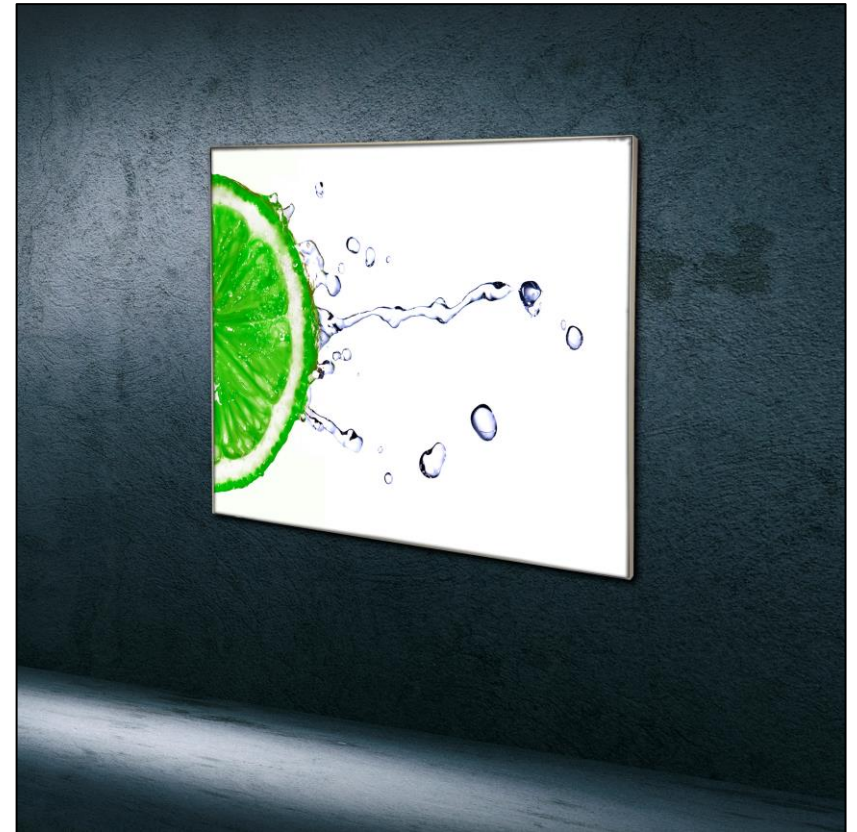
16mm deep aluminium frame

Silver anodised as standard (powder coated finish also available)

No back panel required (available on request)

Non-illuminated

Suitable for tensioned fabric graphic with rubber edging (quoted separately)



FABRIC 38 – Tensioned Fabric Lightbox

38mm Deep Fabric Faced Lightbox

Our slimmest tensioned fabric lightbox, the FABRIC 38, uses a matrix of super-bright 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 60" x 40" in size.

Specification

38mm deep aluminium frame

Silver anodised as standard (powder coated finish also available)

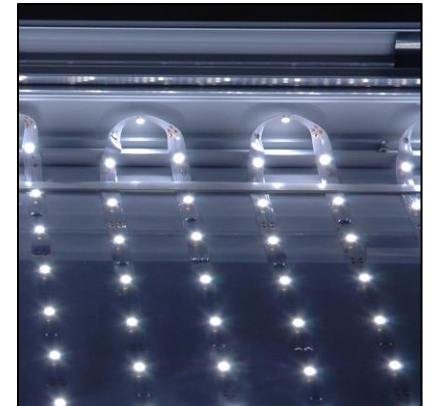
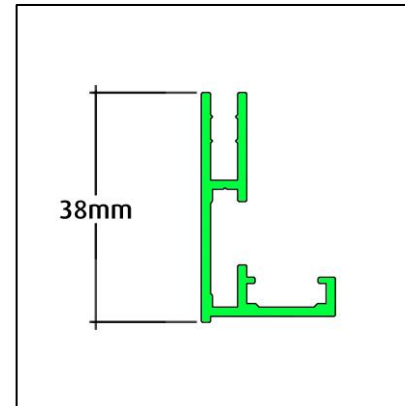
Aluminium back panel

Backlit with a matrix of high powered 3258 LEDs (30 LEDs at 2.4w p/m)

Desktop driver located remote from the lightbox

Ceiling hanging or floor to ceiling hanging kits available

Suitable for tensioned fabric graphic with rubber edging (quoted separately)



FABRIC 65 – Tensioned Fabric Lightbox

65mm Deep Fabric Faced Lightbox

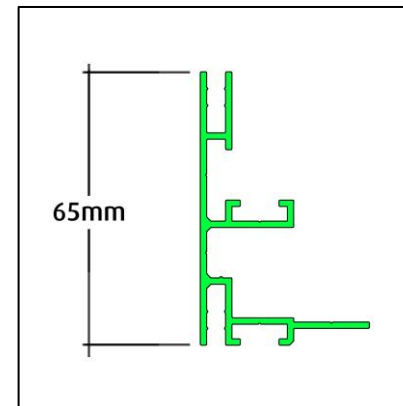
Our best-selling tensioned fabric lightbox, the FABRIC 65, offers illumination from behind your fabric graphic using our wide-angle high-powered LEDs. This eliminates any risk of hot spots and gives a bright even light. These lightboxes also benefit from having a single mains lead supplying the lightbox, with the driver mounted inside the lightbox itself, making the unit much easier to install, and negates the need to find somewhere to locate the external power supply of our slimmer FABRIC 38 lightbox.

At a depth of just 65mm, the FABRIC 65 can also act as double-sided unit with the front side illuminated and the reverse side non-illuminated – this is a great feature that the other 'boxes in our range do not offer. This feature is useful when hanging these lightboxes from the ceiling as it allows you to use both sides of the lightbox for marketing messages.

The FABRIC 65 can be manufactured in sections making the units easy to transport and assemble on site, with joining bars fitted in the frame where the sections join and simple, safe cable connectors for linking the lighting. This allows an almost unlimited overall size, still with the need of only one fabric graphic.

Specification

- 65mm deep aluminium frame
- Silver anodised as standard (powder coated finish also available)
- Aluminium Composite Material (ACM) back panel
- Backlit with a matrix of high-powered wide angle 12v LEDs
- Driver located inside the lightbox with single mains cable exiting
- Ceiling hanging or floor to ceiling hanging kits available
- Suitable for tensioned fabric graphic with rubber edging (quoted separately)



FABRIC 75 – Tensioned Fabric Lightbox

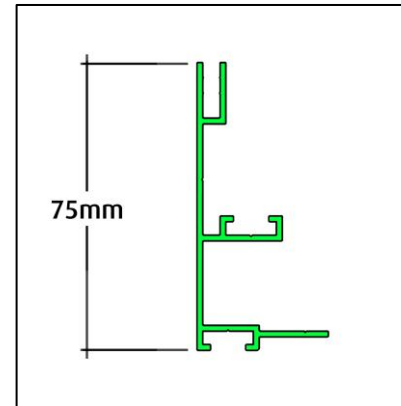
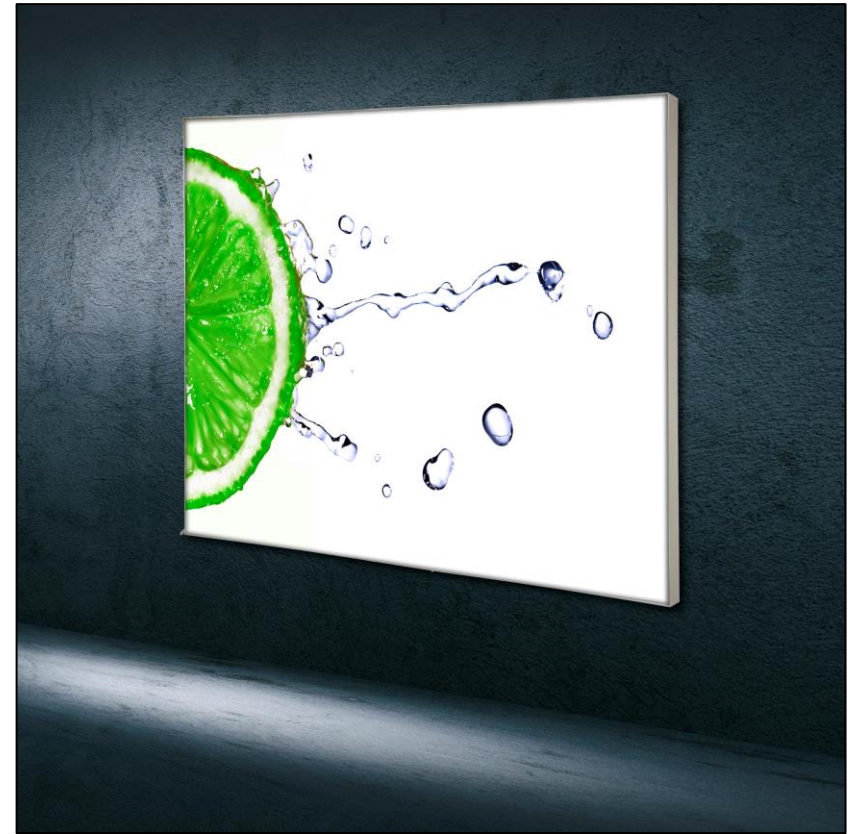
75mm Deep Fabric Faced Lightbox

Similar in concept to its 65mm deep sibling, our FABRIC 75 also uses our wide-angle high-powered LEDs and benefits from the simplicity of a single mains lead supplying the lightbox and the driver mounted inside the lightbox itself.

As a wall mounted single sided lightbox, the FABRIC 75 can be manufactured in sections making the units easy to transport and assemble on site, with joining bars fitted in the frame where the sections join and simple, safe cable connectors for linking the lighting. This allows an almost unlimited overall size, still with the need of only one fabric graphic.

Specification

- 75mm deep aluminium frame
- Silver anodised as standard (powder coated finish also available)
- Aluminium Composite Material (ACM) back panel
- Backlit with a matrix of high-powered wide angle 12v LEDs
- Driver located inside the lightbox with single mains cable exiting
- Ceiling hanging or floor to ceiling hanging kits available
- Suitable for tensioned fabric graphic with rubber edging (quoted separately)



FABRIC 125 – Tensioned Fabric Lightbox

125mm Deep Fabric Faced Lightbox

For a freestanding, double sided lightbox option, look no further than our FABRIC 125. The sturdy 125mm deep aluminum frame is perfect for larger sizes and, with the addition of its plate steel feet, is completely self-supporting.

Side-illuminated from inside along the long edges with our Super-Bright 24v Power-LEDs, the illumination to both fabric faces is bright and even, allowing a maximum span of around 3m between the illuminated edges. And by joining sections together we can manufacture these lightboxes in very long lengths, with a single fabric graphic per side (up to around 3m x 10m), making them a great way to fill a shop window or break up a large space. They are also perfect for exhibitions and can be supplied in knock down kit form for easy shipping and quick assembly.

The FABRIC 125 is also great in smaller sizes, and the freestanding nature of the design allows them to be very flexible within your retail space as they do not require fixing to the floor and are, thus, simple to move around as needed.

The FABRIC 125 can also be manufactured to hang with ceiling hanging kits or as a single sided unit with the use of a block-out fabric on one side.

Specification

125mm deep aluminium frame

Silver anodised as standard (powder coated finish also available)

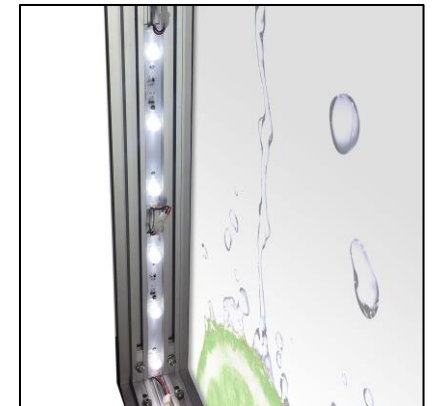
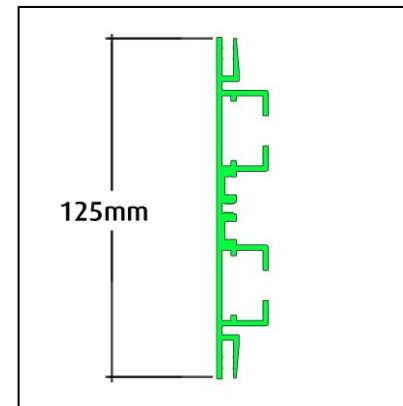
No back panel required

Sidelit with Super-Bright 24v Power-LEDs

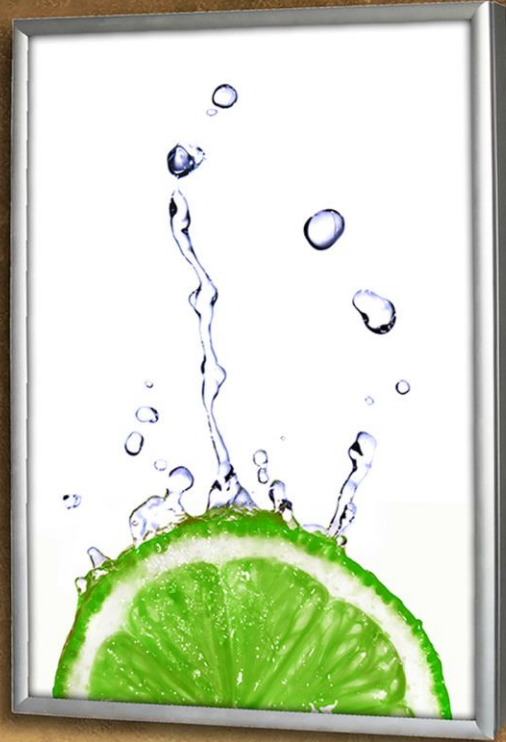
Driver(s) located inside the lightbox with single mains cable exiting

Ceiling hanging kits available

Suitable for tensioned fabric graphic with rubber edging (quoted separately)



The BACKLIT Range



BACKLIT 49 – Snap Frame Lightbox

BACKLIT 49

Our slimmest snap frame fronted lightbox, the BACKLIT 49 is supplied with a 25mm snap frame front and an external desktop style driver. With an overall depth of just 49mm, these lightboxes are backlit with a matrix of super-bright 3528 LEDs, diffused through a 3mm opal acrylic panel.

Manufactured to order in almost any size.

Specification

49mm overall depth

25mm Snap Frame front

Clear front sheet

3mm opal acrylic diffuser

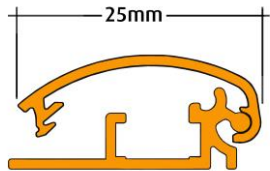
Backlit with a matrix of 3528 Super-Bright LEDs

Aluminium back panel

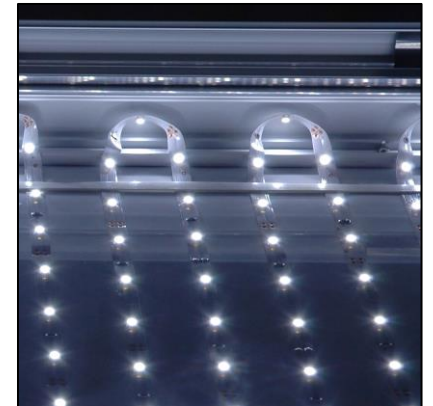
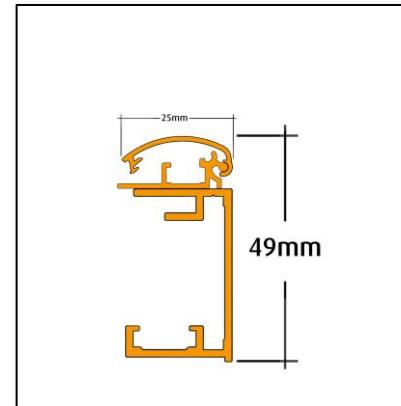
Desk Top Driver remote from lightbox case

Silver anodised as standard (powder coated finish also available)

For use with paper or 'duratran' style posters (quoted separately)



25mm Standard



BACKLIT 56 – Snap Frame Lightbox

BACKLIT 56

Our BACKLIT 56 uses the same 36mm rear case as its sibling, the BACKLIT 49, but here 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 with a single mains cable exiting the box for easier installation. Backlit with a matrix of super-bright 3528 LEDs, diffused through a 3mm opal acrylic panel.

Manufactured to order in almost any size.

Specification

56mm overall depth

32mm Snap Frame front (three options available)

Clear front sheet

3mm opal acrylic diffuser

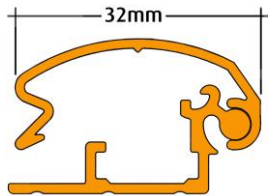
Backlit with a matrix of 3528 Super-Bright LEDs

Aluminium back panel

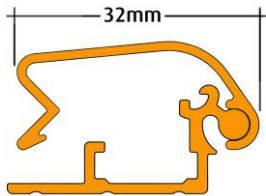
Driver located inside the lightbox, single mains cable

Silver anodised as standard (powder coated finish also available)

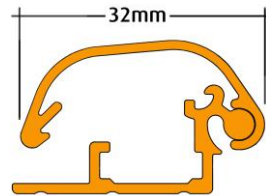
For use with paper or 'duratran' style posters (quoted separately)



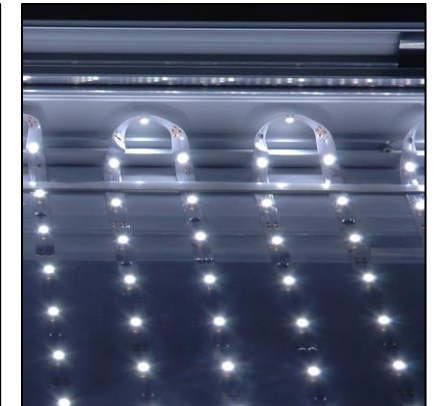
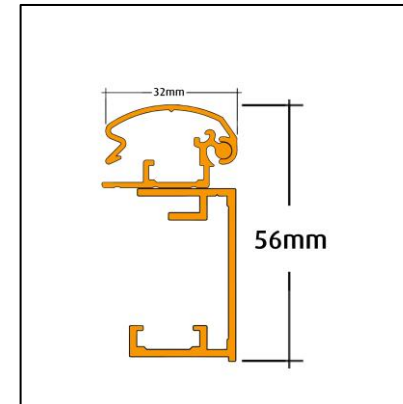
32mm Standard



32mm German



32mm Tamper Resistant



BACKLIT 120 – Snap Frame Lightbox

BACKLIT 120

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

Here the overall depth is 120mm and, like its slimmer siblings, this lightbox also uses a 3mm opal acrylic panel to diffuse the light output.

Three 32mm Snap Frame profile options available.

Manufactured to order in almost any size.

Specification

120mm overall depth

32mm Snap Frame front (three options available)

Clear front sheet

3mm opal acrylic diffuser

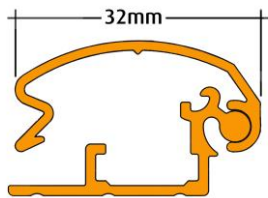
Backlit with high powered Wide-Angle LEDs

Aluminium back panel

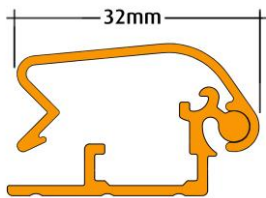
Driver located inside the lightbox, single mains cable

Silver anodised as standard (powder coated finish also available)

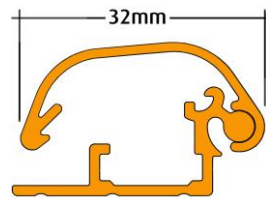
For use with paper or 'duratran' style posters (quoted separately)



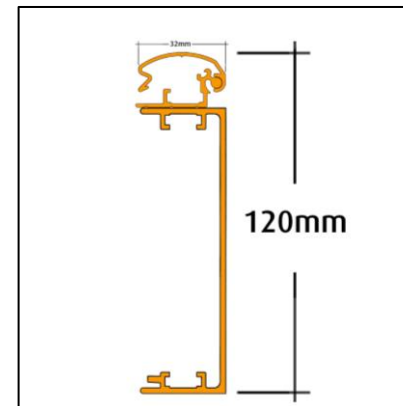
32mm Standard



32mm German



32mm Tamper Resistant



BACKLIT 120 Outdoor – Snap Frame Lightbox

BACKLIT 120 Outdoor

The BACKLIT 120 Outdoor has the same overall construction as the standard BACKLIT 120, but here it is fitted with an internally mounted IP67 waterproof driver, with a single mains cable exiting the box, and is backlit with a matrix of super-bright IP65 rated 3528 LEDs diffused through a 3mm opal acrylic panel.

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.

Three 32mm Snap Frame profile options available.

Manufactured to order in almost any size.

Specification

120mm overall depth

32mm Snap Frame front (three options available)

Clear front sheet

3mm opal acrylic diffuser

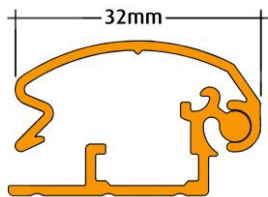
Backlit with a matrix waterproof IP65 rated 3528 Super-Bright LEDs

Aluminium back panel

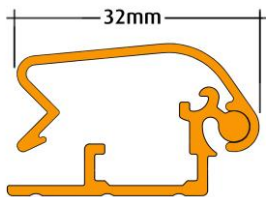
IP67 rated Driver located inside the lightbox, single mains cable

Silver anodised as standard (powder coated finish also available)

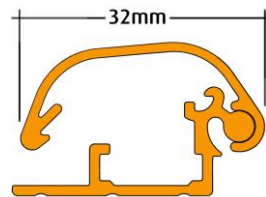
For use with 'duratran' style posters only (quoted separately)



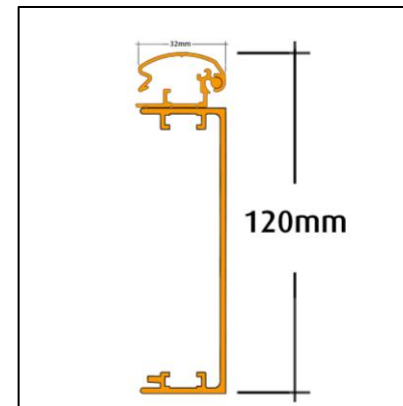
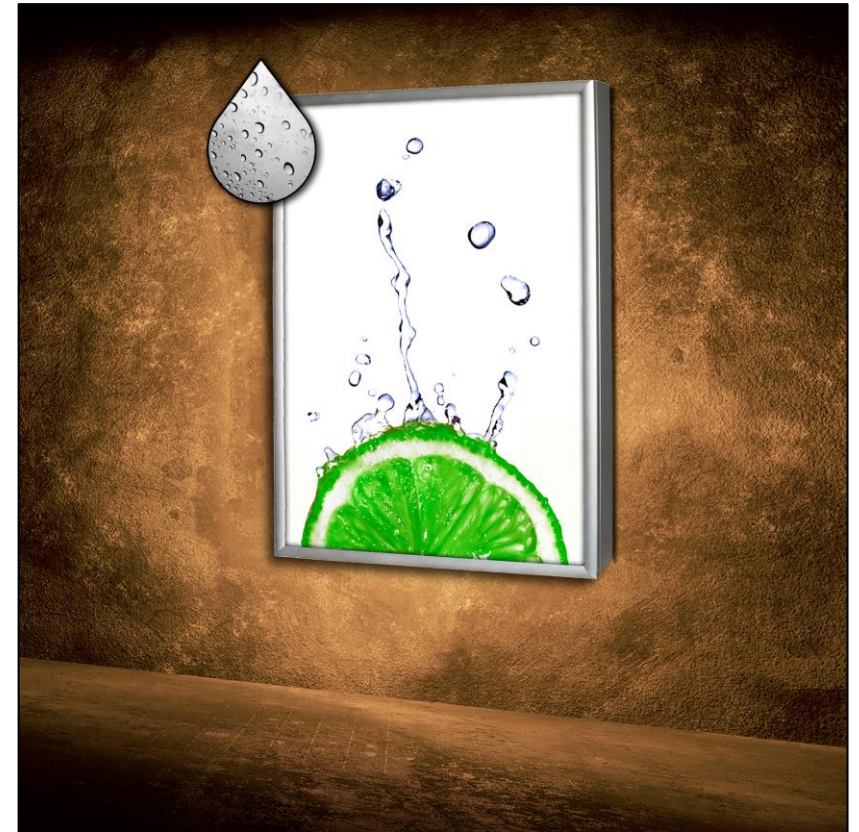
32mm Standard



32mm German



32mm Tamper Resistant



BACKLIT LOCKABLE – Lockable Lightbox

BACKLIT LOCKABLE

This robust lightbox is 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 PETG front window. Works great in either Landscape or Portrait format.

With an overall depth of either 66mm or 130mm, these lightboxes are backlit with our special high powered Wide-Angle LEDs, diffused through a 3mm opal acrylic panel. The drivers are located inside the 'box' with a single mains cable exiting.

Manufactured to order in almost any size up to A0.

Specification

Available in 66mm or 130mm overall depth

Hinged 52mm wide locking door profile

Two matched key locks (one lock on an A4 size)

2mm PETG front window

3mm opal acrylic diffuser

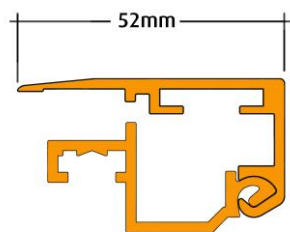
Backlit with high powered Wide-Angle LEDs

Aluminium back panel

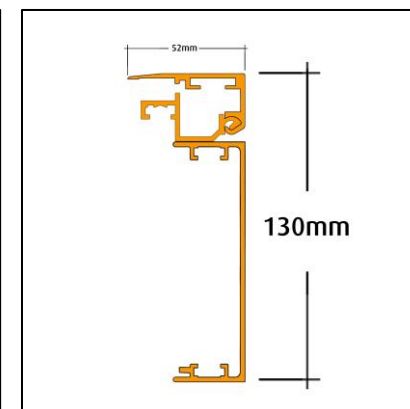
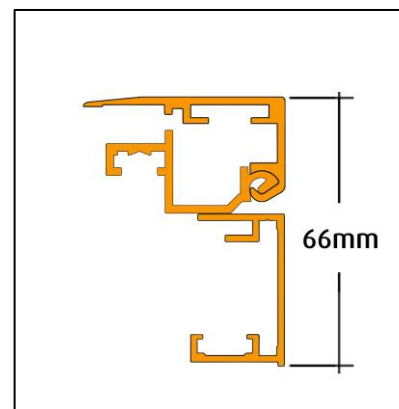
Driver located inside the lightbox, single mains cable

Silver anodised as standard (powder coated finish also available)

For use with paper or 'duratran' style posters (quoted separately)



Lockable Frame



BACKLIT LOCKABLE Outdoor – Lockable Lightbox

BACKLIT LOCKABLE Outdoor

Specially designed for outdoor use, these units are fitted with IP65 rated 3528 LEDs and IP67 rated drivers, located inside the 'box' with a single mains cable exiting. The light is diffused through a 3mm opal acrylic panel, and the locking front door (hinged on the long side) has a 52mm wide frame and is fitted with a 2mm PETG front window. Available in 66mm or 130mm overall depth.

Manufactured to order in almost any size up to A0.

Specification

Available in 66mm or 130mm overall depth

Hinged 52mm wide locking door profile

Two matched key locks (one lock on an A4 size)

2mm PETG front window

3mm opal acrylic diffuser

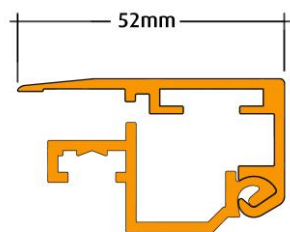
Backlit with a matrix waterproof IP65 rated 3528 Super-Bright LEDs

Aluminium back panel

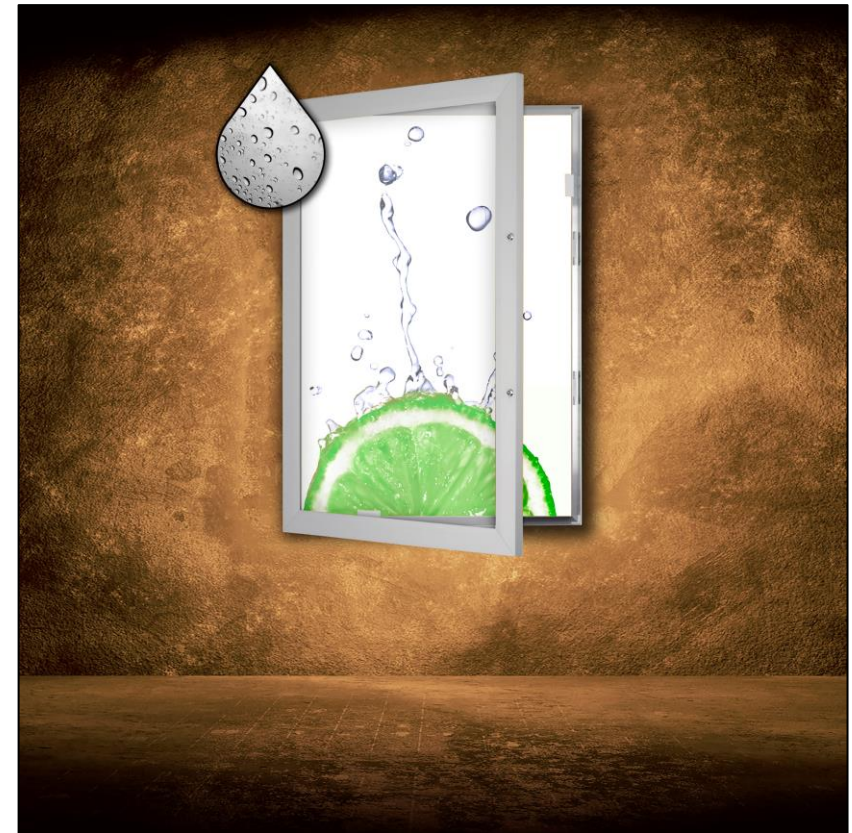
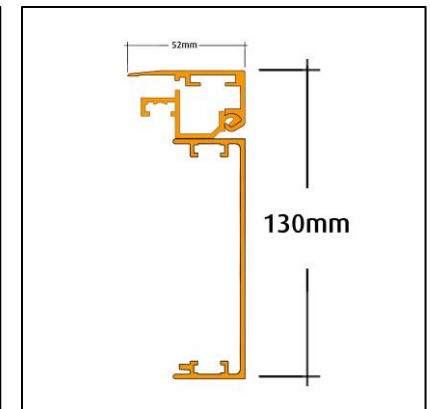
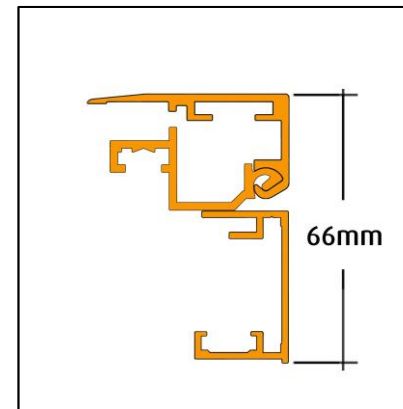
IP67 rated Driver located inside the lightbox, single mains cable

Silver anodised as standard (powder coated finish also available)

For use with 'duratran' style posters only (quoted separately)



Lockable Frame





Manufactured in-house: Letchworth, Hertfordshire

