

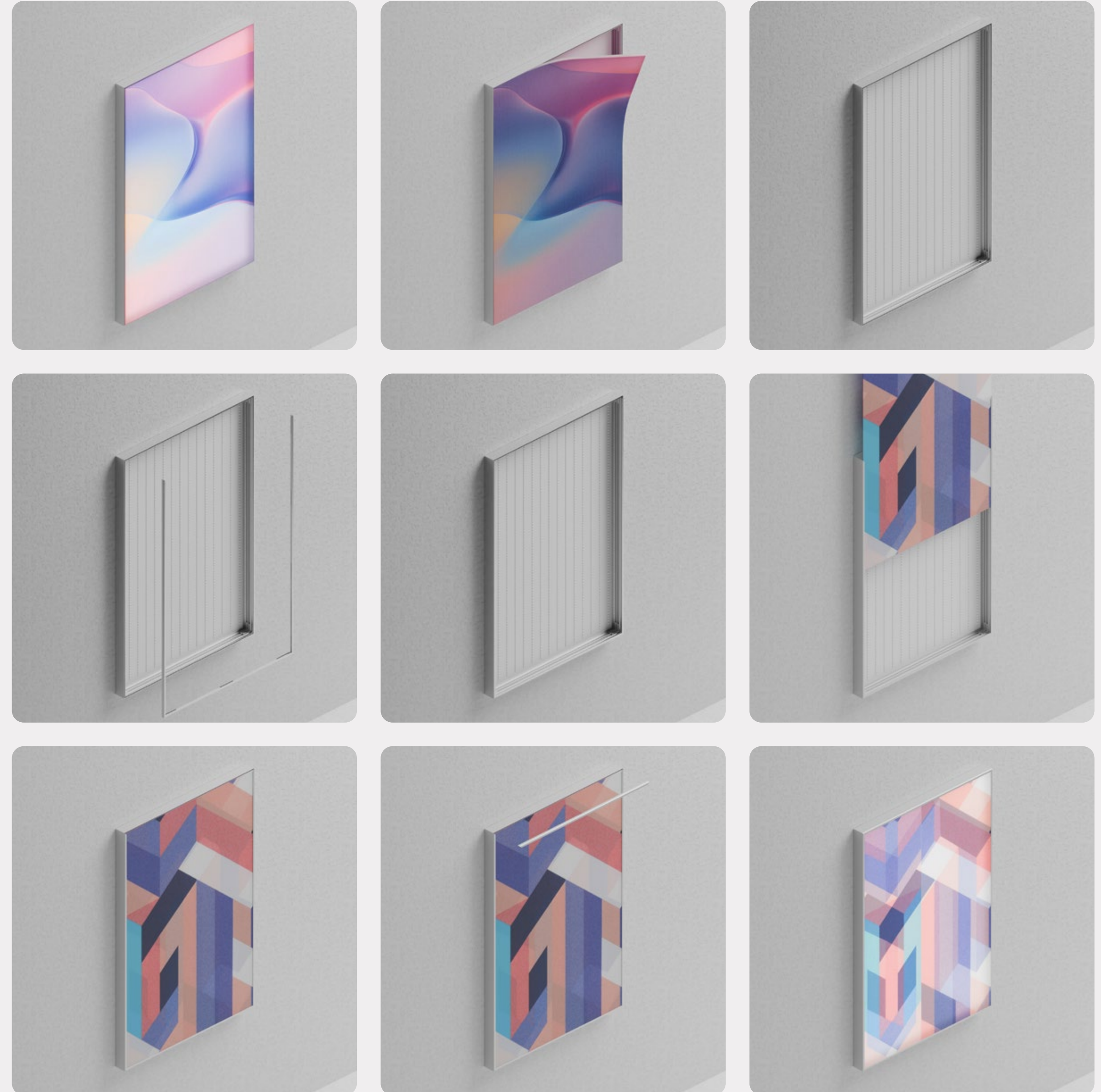


Our latest lightbox *innovation* bridges the gap between *fabric* faced and *solid* faced lightboxes.

Flux Frame transforms our traditional fabric-faced Ledge lightboxes into sleek, solid-faced Flux lightbox displays by utilising the integrated silicone edge graphic channel. As a simple upgrade solution, it allows existing lightboxes to be refreshed without the cost or disruption of a full replacement.

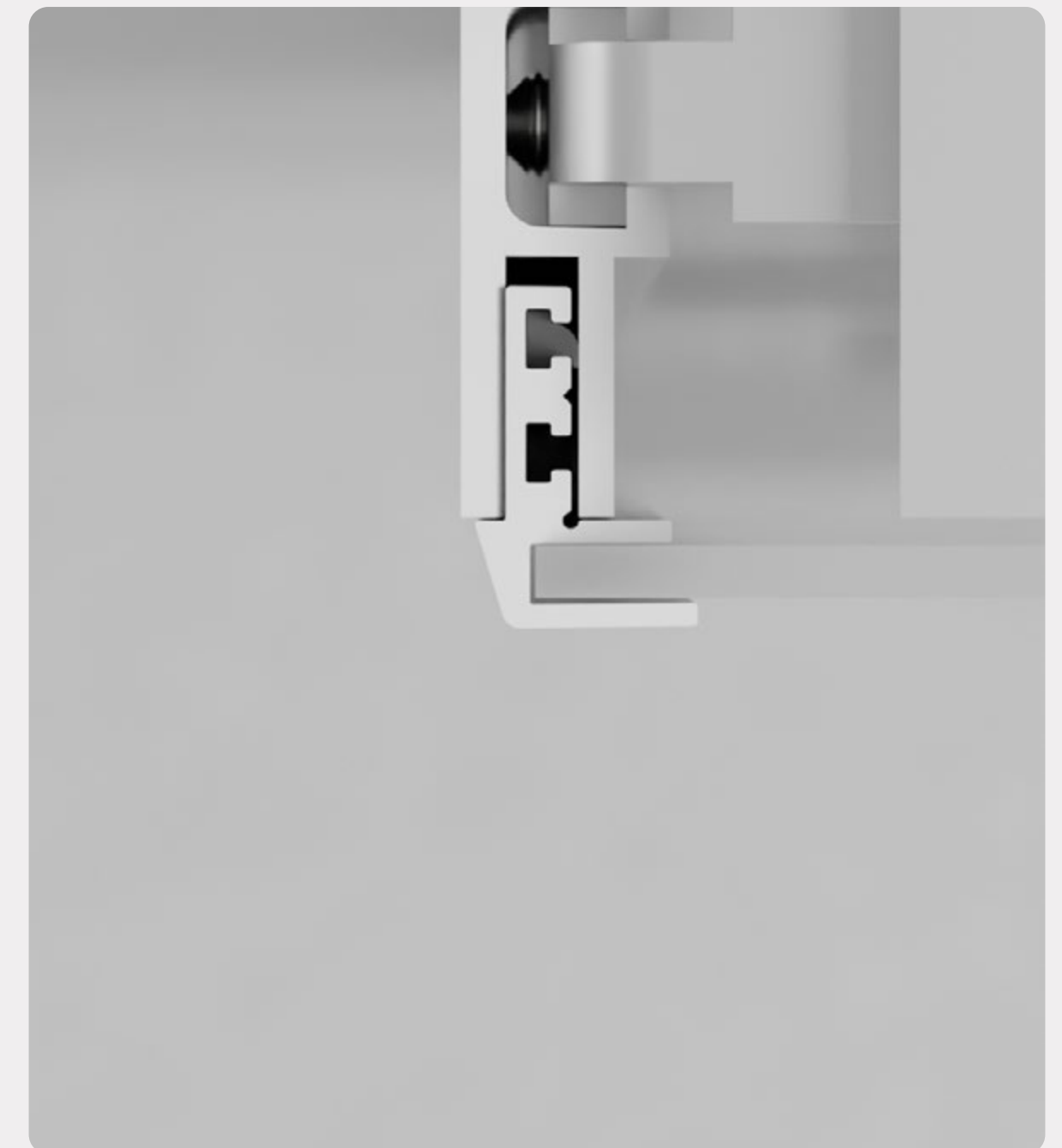
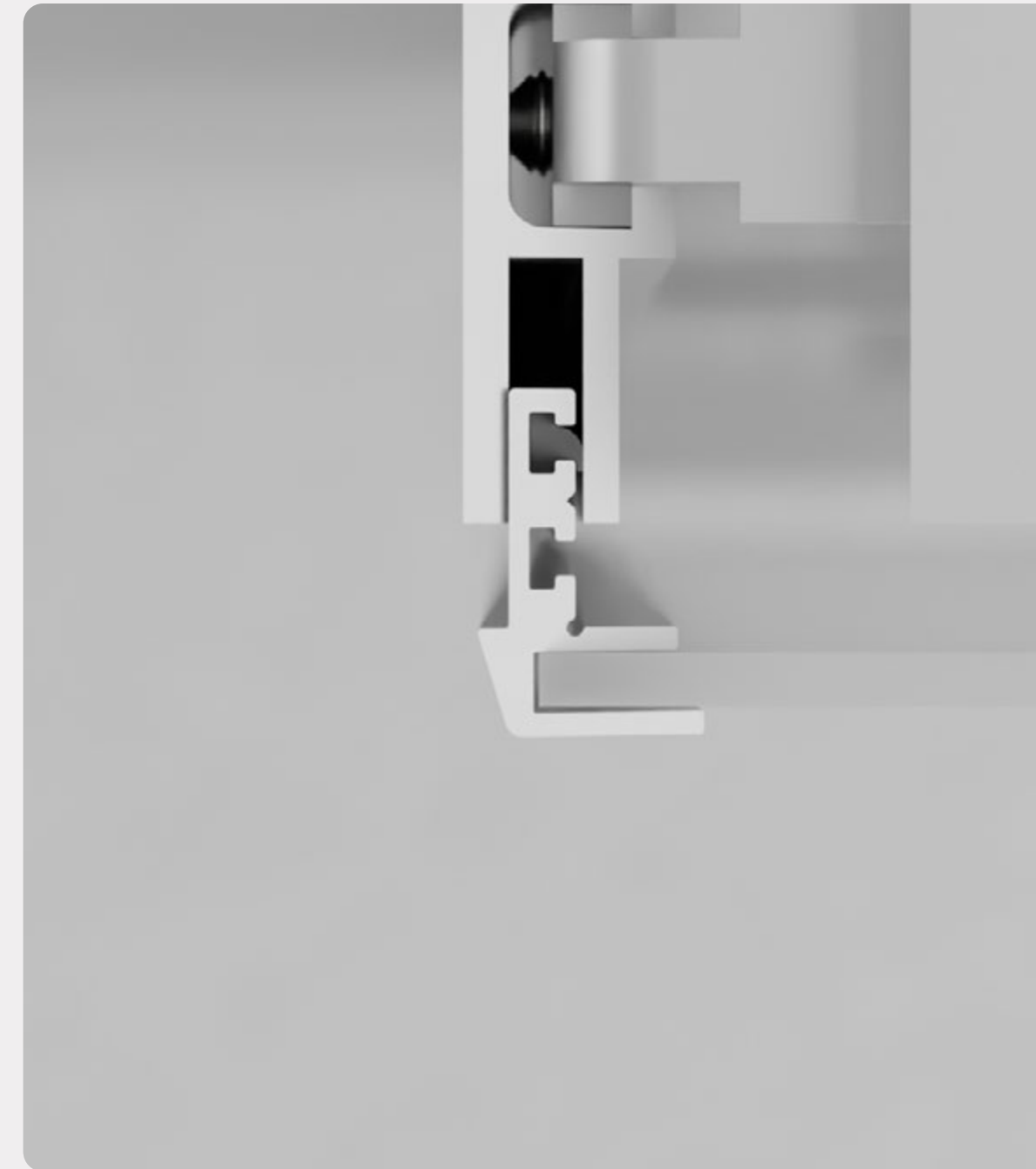
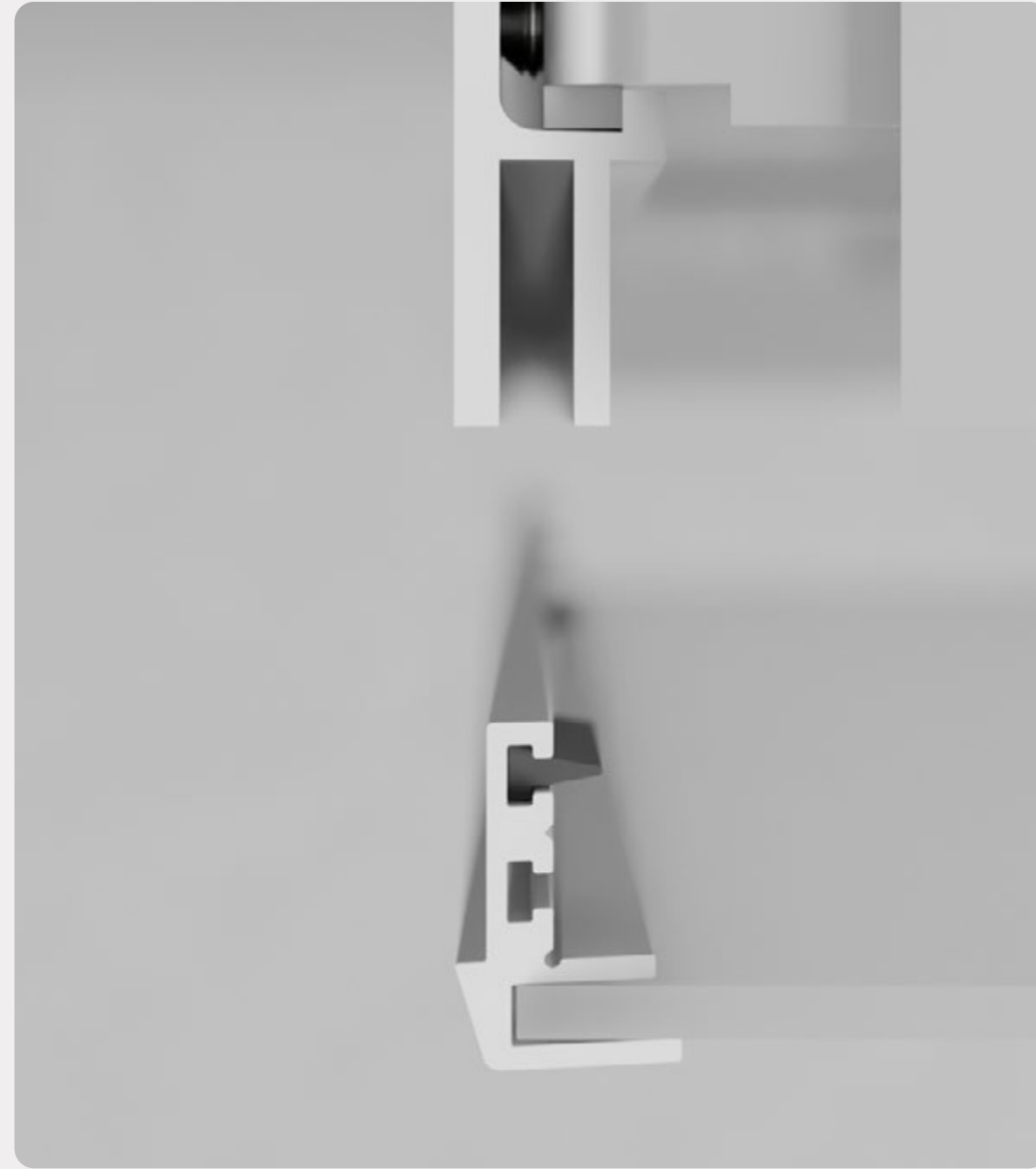
Built for complete flexibility, Flux Frame installs tool-free directly onto our Ledge profiles and can be easily removed, allowing a seamless return to a fabric-faced configuration whenever required.

By combining fabric-faced and solid-faced display options within a single system, Flux Frame offers greater versatility across a wide range of environments and applications. The ability to interchange between finishes allows displays to be adapted to suit different aesthetic, durability, and operational requirements, from the softer appearance of fabric graphics to the robustness of a solid-faced panel in higher-traffic spaces.



How our Flux Frame system works.

Flux Frame is defined by its refined, tool-free, non-destructive installation system, engineered with an integrated rubber gasket discreetly housed within the profile. The frame simply aligns with the silicone edge graphic channel of an existing LED lightbox and is gently pressed into position. As it engages, the precision-engineered gasket subtly flexes to deliver a secure, consistent and impeccably finished fit.



- 1. Opal
- 2. Prismatic
- 3. Opal with UV Print
- 4. Frosted Tint
- 5. Frosted with 3D Lettering

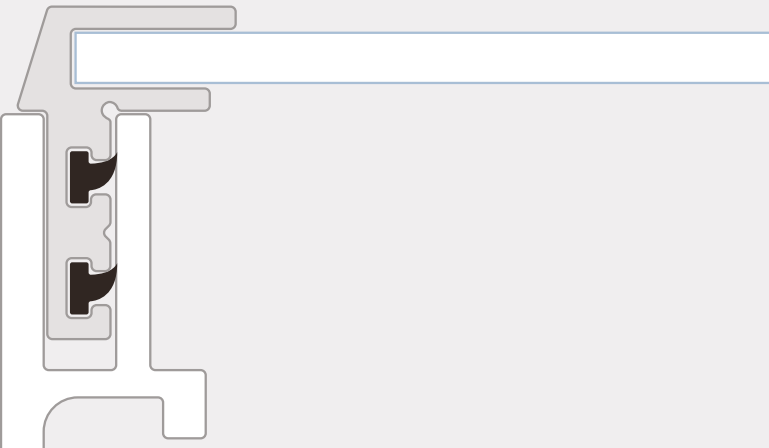
Substrates

Our substrate options include panels up to 3mm thick, enabling glossy, textured, and 3D surface finishes not achievable with traditional fabric-faced lightboxes, along with the option to incorporate high-quality Duratrans printed graphics.



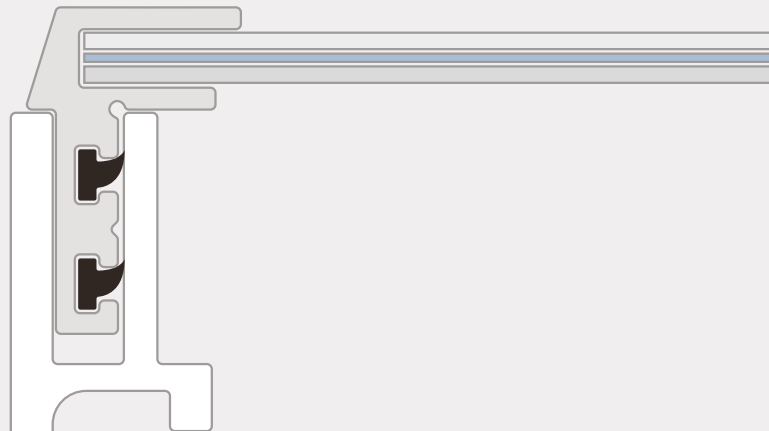
3mm Panels

Each lightbox can be fully customised with any design produced on a 3mm panel, offering complete creative flexibility and a refined, high-impact finish.



Duratrans

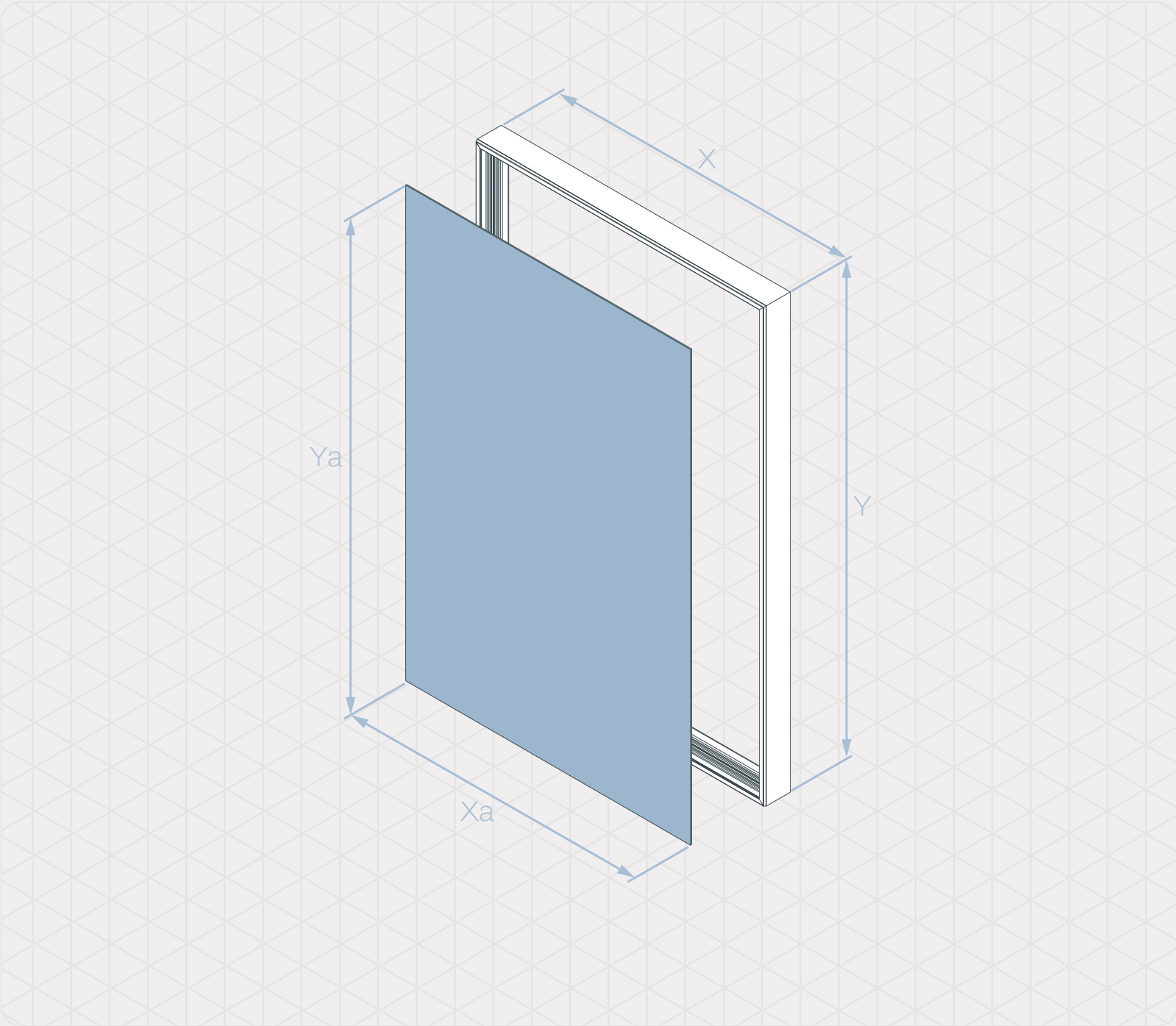
Create striking, backlit visuals by encapsulating Duratrans printed graphics between a 1mm opal acrylic panel and a 1mm clear panel for a refined, professional finish.





Calculate panel size

To accomodate a panel within the flux frame profile, the panel needs to be specific size in order to locate and slide into the flux frame channel. We recommend a panel size 11mm smaller than the overall size of the lightbox. See table below for an example calculation.



Overall Lightbox Width (X)	Overall Lightbox Height (Y)	Panel Width (Xa)	Panel Height (Ya)
800 mm	1200 mm	789 mm	1189 mm



Our compatible Ledge lightbox profiles.

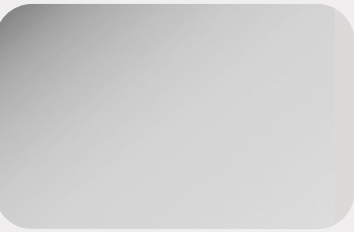
Flux Frame is designed around our silicone edge graphic channel which features in all of the Ledge profiles below and can be paired and alongside to give you the ultimate flexibility in fabric or a solid-faced lightbox.

[Our compatible profiles are as follows:](#)

Product Name	Reference No.	Lightbox Depth	Depth with Flux Frame
Ledge 22	UA16825	22.5 mm	28.6mm
Ledge 30	UA40728	30 mm	36.1mm
Ledge 34	UA14313_7	34.3 mm	40.4 mm
Ledge 46	UA21936	46 mm	52.1 mm
Ledge 50	UA17136	50 mm	56.1 mm
Ledge 50 LT	UA48069	50 mm	56.1 mm
Ledge 65	UA10584	66.5 mm	72.6 mm
Ledge 65 LT	UA48070	65 mm	71.1 mm
Ledge 100	UA28887	100 mm	106.1 mm
Ledge 110 R Mk2	UA49069	110 mm	116.1 mm
Ledge 135	UA11866	135 mm	141.1 mm
Ledge 150	UA39468	150 mm	156.1 mm

Surface Colours & Finishes

Anodised Aluminium
Standard



Anodised
Satin Silver

Gloss Levels
Standard Finish



Gloss Level
Matte - 30% Gloss

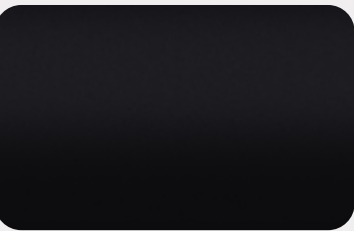


Gloss Level
Satin - 60% Gloss

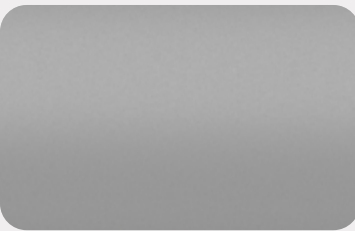


Gloss Level
Gloss - 80% Gloss

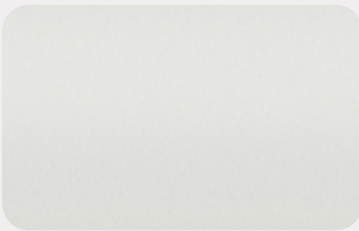
Powdercoat
Classic Hues



Jet Black
RAL 9005



White Aluminium
RAL 9006



Signal White
RAL 9003

Textured
Optional Decorative Finish



Textured
Fine Textured



Textured
Wrinkle Finish



Textured
Hammertone

Powdercoat
Trending Hues



Chestnut Brown
RAL 8015



Light Pink
RAL 3015



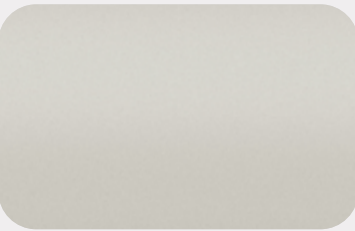
Tomato Red
RAL 3013



Antique Pink
RAL 3014



Beige Red
RAL 3012



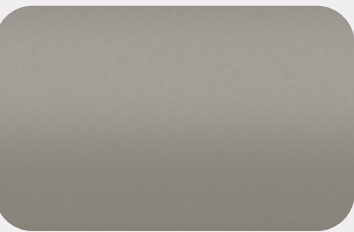
Grey White
RAL 9002



Pastel Yellow
RAL 1034



Pebble Grey
RAL 7032



Stone Grey
RAL 7030



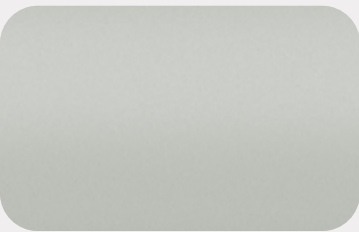
Green Beige
RAL 1000



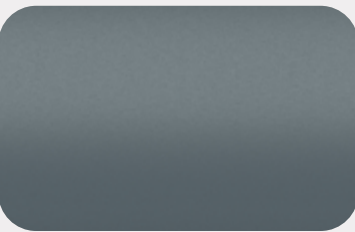
Pastel Green
RAL 6019



Reseda Green
RAL 6011



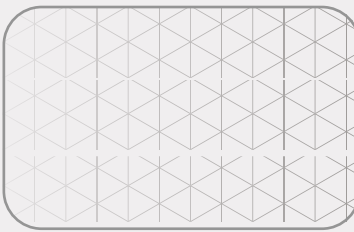
Papyrus White
RAL 9018



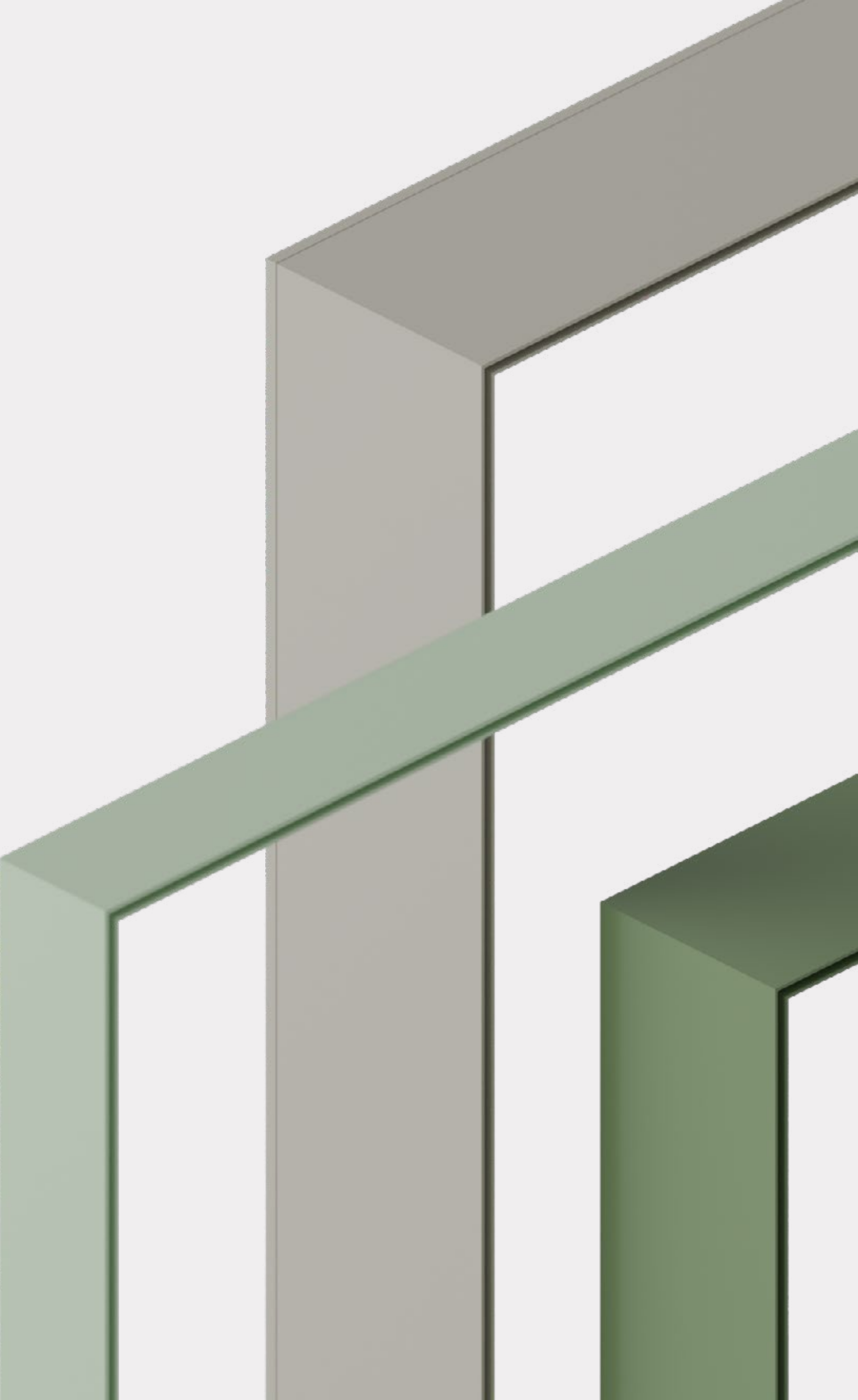
Blue Grey
RAL 7031



Pastel Violet
RAL 4009



Other RAL finishes
Available upon request.



How to specify your Flux Frame add-on.

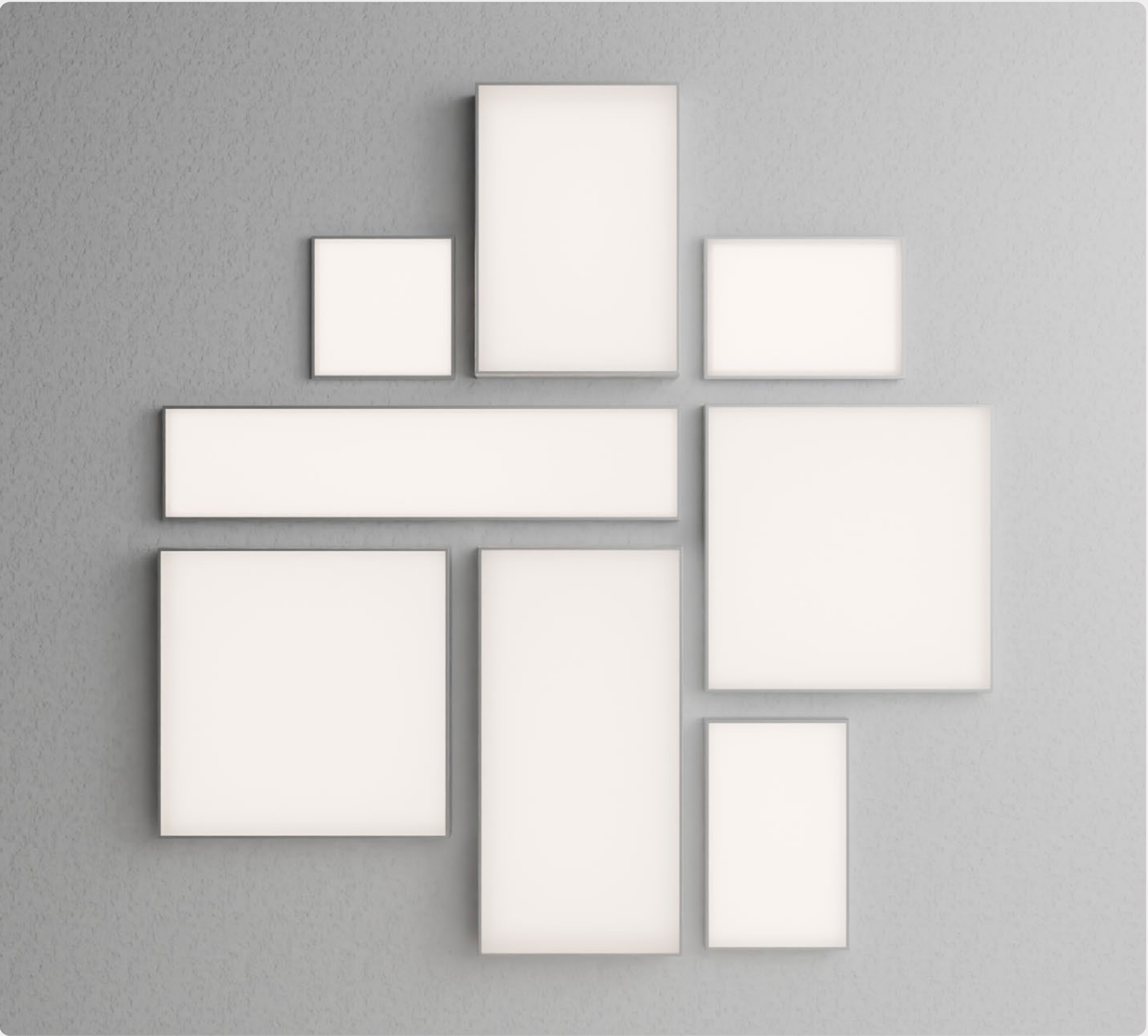
Flux frame can be utilised for both wall and ceiling applications up to a maximum area of 1m². Flux frame is available as a retro-fit kit or can be specified with a new Ledge lightbox.

Check size compatability:

Use the fields below to calculate the size of your lightbox is compatible with the feasible size of Flux Frame.

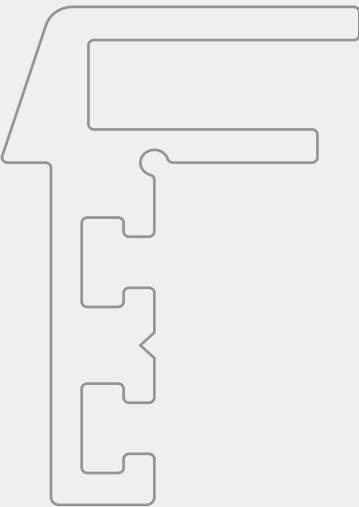
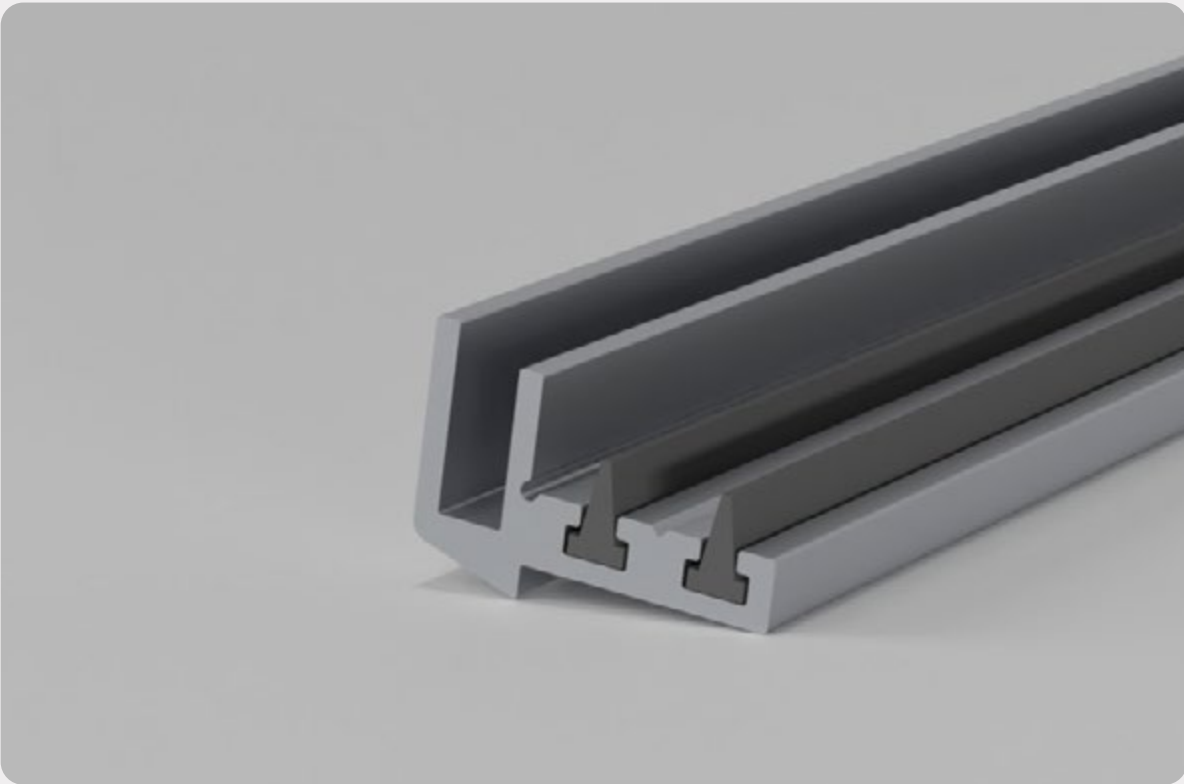
Width (mm): Total square metre: (1m² Max)

Height (mm):



Technical Specifications

Each of our Flux Frame profile set consist of a boundary profile and a single retainer profile to ensure that the panel is accessible to easily swap and updated panels and graphics when desired.

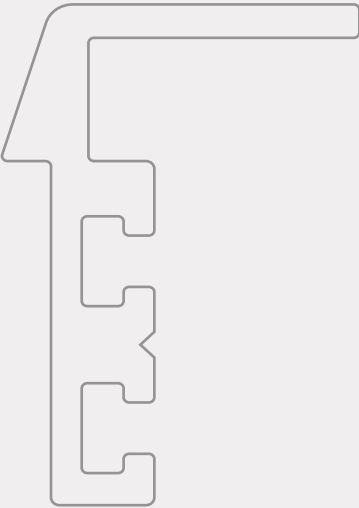
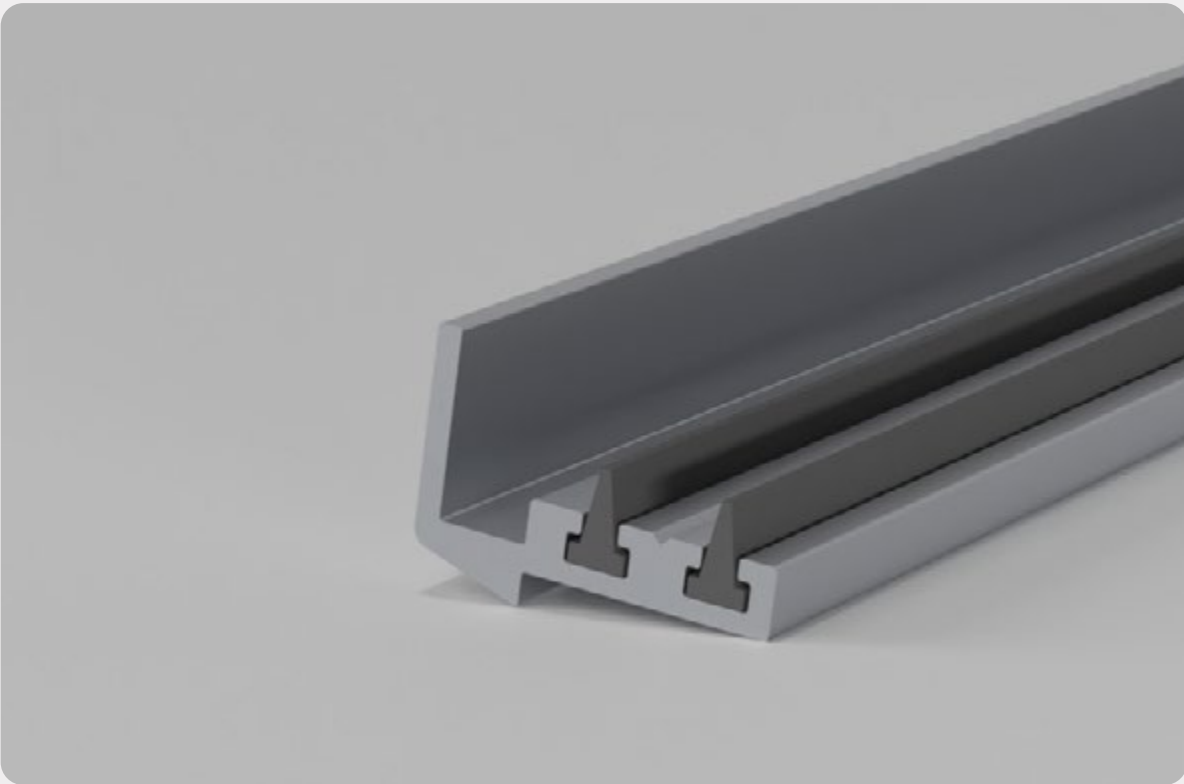


Boundary Profile

Dimensions:
Width: 12.80mm
Height: 19.50mm

Weight:
0.194kg per metre

Standard Finish:
Satin Silver Anodised - 15 micron



Retainer Profile

Dimensions:
Width: 12.80mm
Height: 19.50mm

Weight:
0.163kg per metre

Standard Finish:
Satin Silver Anodised - 15 micron



Thank You.

Get In Touch

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