



VF110

110mm Deep Graphic Lightbox

Designed for wall-mounted displays with bright, uniform LED illumination

The VF110 lightbox from Leach is the perfect choice for a statement graphic. Scaled up to suit larger internal spaces, whether as a freestanding visual or mounted as a wall display, the VF110 is sure to turn heads with its super-sized presence. Wherever you choose to feature the frame, it's guaranteed to be an integral asset in your store, exhibition or interior due to its impactful illumination capabilities and interchangeable fabric graphics. By simply swapping out your prints in-house, the VF110 represents a fast payback on your investment whilst minimising the environmental impact of your display. Plus, you can make the VF110 lightbox as unique as your brand is with a range of customisable options, including various lighting controls, colour temperatures and frame finishes. This lightbox can be adapted for external use with upgraded LED modules and fabric graphics.

Frame							Applications					Illumination		
Depth (mm)	Min. Size (m)	Max. Size (m)	Fabric Graphic	Rigid Graphic	Curved Shapes	Double-Sided	Wall-Mounted	Column Wrap	Suspended	Freestanding	External Environment	Acrylic Lightsheet	Beam LEDs to Edge	LED Strip Backboard
110	0.4 x 0.4	3 x 10	●	○	—	—	●	—	●	○	○	—	●	●

Suitable For:

- Wall-mounted displays (both illuminated and non-illuminated)
- Large and extra-large printed graphic displays
- Floor-to-ceiling displays
- Ceiling lightbox installations
- Outdoor environments (with upgraded specification)

Quick specifications

● Standard ○ Available, please enquire — Not available



VF110

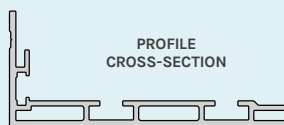


LEACH

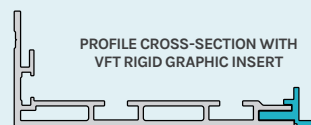
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PROFILE
CROSS-SECTION



PROFILE CROSS-SECTION WITH
VFT RIGID GRAPHIC INSERT



Specifications

- 110mm deep aluminium tension frame for fabric graphics
- Illuminated VF110 lightboxes use a composite aluminium panel backboard with 6500K IP20 LED strips as standard
- Available in sizes from 0.4m x 0.4m to 10m x 3m to suit any space. Alternative sizes are available in the wider VF range
- Energy-efficient power consumption of 48W/M2 as standard
- Larger VF110 lightboxes can be supplied in sections for ease of transport and installation
- A choice of Internal or external power supplies
- Screw mounted to the wall through the rear of the panel for hidden fixings and improved aesthetics or discreet yet sturdy feet for freestanding lightboxes

Customisable Options

- Silver anodised finish as standard with the option to powder coat to any RAL colour
- Freestanding or suspended configurations available
- Display rigid graphic panels instead of fabric graphics with the addition of a VFT profile
- For warmer shades of illumination, LEDs are available in 5000K, 4000K and 3000K colour temperatures
- Cut running costs by specifying high-efficiency eco-LEDs which consume only half the power of standard LEDs with no compromise to brightness
- Various control options including remote-control dimmers, DMX or DALI controls, RGB colour changing and Casambi controls
- Swap out the composite aluminium panel backboard for a flexible backing sheet, ideal for flat pack transportation and installation in spaces with restricted access
- Upgrade for external use by specifying IP65 rated LED modules and external fabric print

LED COLOUR TEMPERATURE

3000K

4000K

5000K

6500K

Eco-friendly Credentials

- Manufactured from widely recycled aluminium
- The option of high-efficiency LEDs
- Built for a lifetime, the VF110 lightbox allows printed graphics to be updated without professional installation
- Lightbox frames and printed graphics are eligible for the Leach back-to-base recycling scheme*

Compatible Graphics

- We recommend that the VF110 is paired with our Eco-Screen tension fabric, which delivers a high-definition finish for printed graphics. For outdoor environments, pair this frame with our external fabric print.
- Discover our full range of graphic materials on our website [weareleach.com](https://www.weareleach.com)

*a chargeable service

Discover more

