

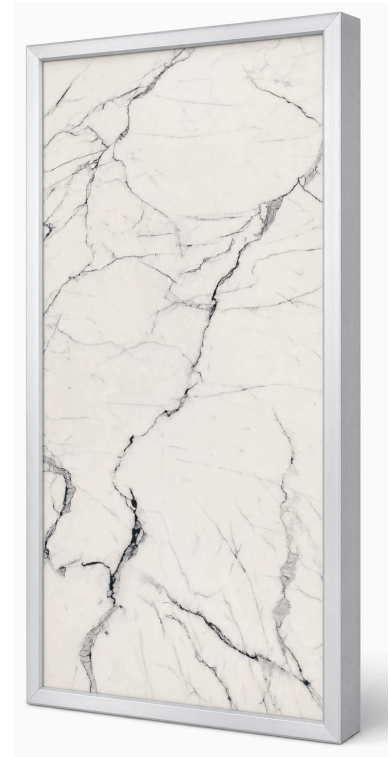


IMAGEART GLASS

The IMAGEART GLASS combines a clear-glass face, a separately printed backlit graphic and an edge-lit light-guide plate in a slim aluminum frame.

The graphic sits between the glass and LGP. The frame retains the complete face assembly; no screws pass through the glass.

Custom glass option for interior architectural displays and illuminated artwork.



Illustrative product rendering.



Branding



Residential



Restaurants



Custom Fixtures



Hospitality



Retail



Healthcare



Gallery Displays



Signage



Custom Art Displays



Bar



Commercial Interior

CUSTOM GLASS OPTION

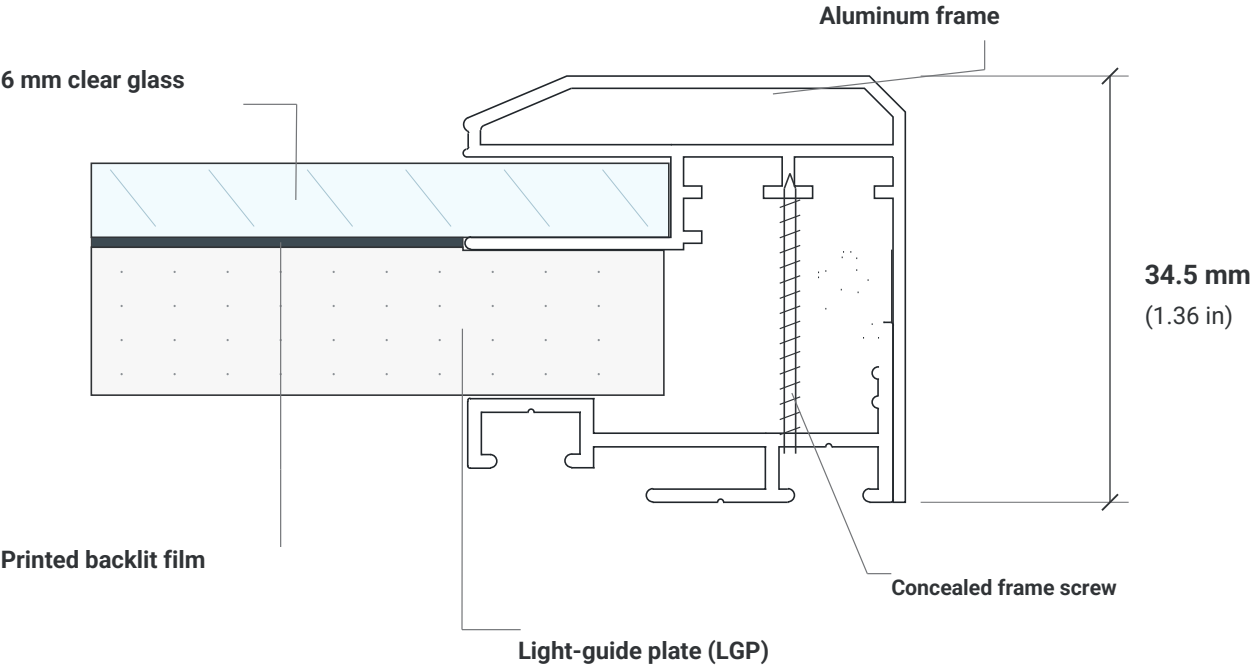
6 mm clear glass / printed backlit film / edge-lit LGP / 34.5 mm nominal frame depth

GENERAL PRODUCT SPECIFICATION



Closed, fixed-frame corner. Illustrative rendering; no snap-open face.

Glass option Section detail



Fixed-frame assembly concept - not to scale. Screw engagement schematic; no snap-open face.

GLASS FACE

6 mm clear glass retained in the upper frame channel. Specify glass treatment and edge finish with EOS.

PRINTED GRAPHIC

Printed backlit film sits between glass and LGP. Approve graphic material and illuminated sample; no print on glass.

FRAME / RETENTION

AF3 aluminum profile: 35.8 mm face, 34.5 mm depth. Fixed retention; no snap-open action or through-glass fasteners.

FABRICATION DETAIL

Final glass dimensions, LGP thickness, reflector, seating and retention are established in approved shop drawings. Approve the backlit graphic sample before manufacture.



General Specifications

CONSTRUCTION

Clear-glass face, separately printed backlit film and edge-lit light-guide plate in a fixed aluminum frame.

SIZE

Made to order up to 120 × 60 in overall. Confirm orientation and final glass dimensions with EOS.

FRAME / GLASS

34.5 mm (1.36 in) nominal frame depth; 6 mm nominal clear glass. Final glass, LGP and retention details per approved drawings.

POWER

24 V DC light engine; standard- or high-power selection. LED layout, panel wattage and driver quantity are calculated for each size and configuration.

FINISH / MOUNTING

Aluminum frame; confirm finish with EOS. Coordinate mounting method, final weight, substrate and hardware in the approved shop drawings.

CONTROLS

0–10 V, DMX/DALI, MLV, ELV and plug-in dimming options through the selected compatible driver/controller package. Not all controls share one driver.

COLOR TEMPERATURE / COLOR

Fixed white: 1800K / 2400K / 2700K / 3000K / 3500K / 4000K / 5000K / 6000K / 6500K / 7500K. RGB, RGBW and tunable white are configurable options; confirm the required range and controls with EOS.

Finished light output and color appearance depend on the selected LED engine, glass and graphic. Approve an illuminated sample. No universal lumen or CRI rating is asserted for the completed graphic assembly.



Configure Your Display

01 SIZE & ARTWORK

Specify overall width, height, quantity, orientation and artwork. Provide print-ready files and approve the illuminated graphic sample. Confirm final glass and LGP cut sizes through shop drawings.

02 LIGHT & CONTROL

Select fixed-white CCT or color system, output level and control protocol. EOS determines LED sides, final power load, driver selection and circuit arrangement for the approved configuration.

03 CORD EXIT & DRIVER

Specify the cord exit, cord length and route to an accessible, ventilated driver. Confirm permitted output lead length, voltage drop and any connector or strain-relief clearance using the selected components.

04 MOUNTING & SERVICE

Coordinate mounting with the actual glass-panel weight and substrate. Allow access to mounting hardware, driver and frame fasteners. This retained-glass assembly is not a snap-open graphic frame.

05 PRODUCTION RELEASE

Confirm PO, signed drawings, deposit and final artwork before production release. Production lead time and freight method are stated in the project quotation; transit is separate unless expressly included.

