TREVIA

LED PANELS / ROTATIONS AND ALIGNMENT AS PER DESIGN

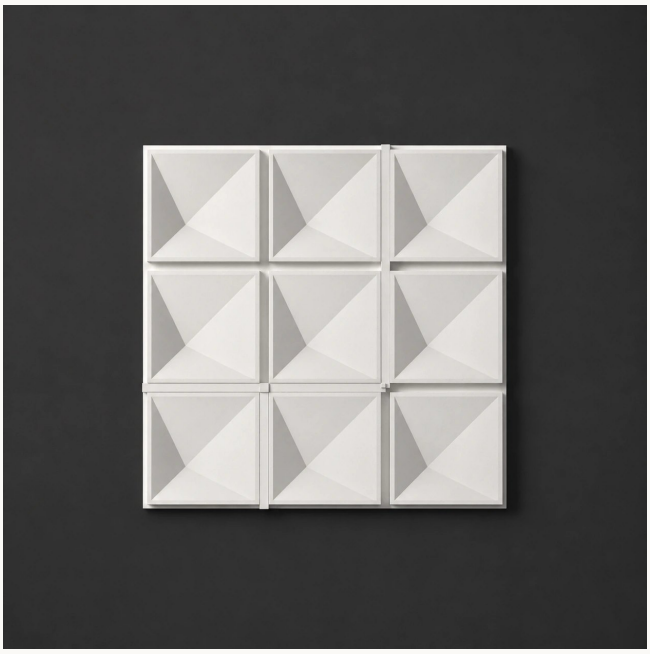


Nine faceted coffers and a grid of linear light.

Setting

GEOMETRY AND FORMAT

The piece



01 Front view



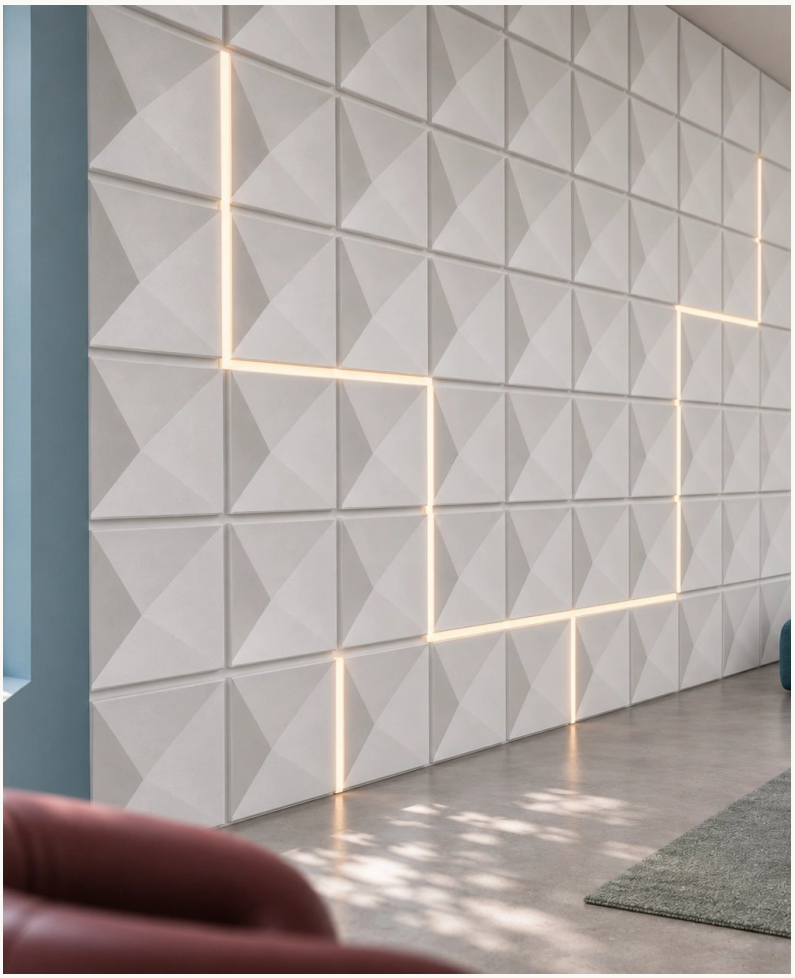
02 Three-quarter view

GYP-LED-071-A-01

Material	Fibre-reinforced plaster
Type	3D wall panel
Finish	Matt white · Fine mineral texture
Reference	GYP-LED-071-A-01
Format	500 × 500 mm
Total thickness	9.5–21.8 mm
Maximum relief	12.3 mm
Reference weight	5.17 kg
Coverage per panel	0.25 m^2
Use	Interior cladding in dry areas
Finish as supplied	Matt white, ready to prime and paint
Panels per m^2	4 panels/m^2
Repeat	One module · Rotations and alignment as per design

DESIGN AND CONTINUITY

Relief in the space



Cladding detail

The motif

TREVIA brings together nine coffers, each with four flat faces sloping to an off-centre apex. The grooves between coffers hold exposed lines of light in both directions. The edge of each panel provides half a groove, completed by the adjoining piece. Plaster panel designed for exposed linear LED light. Designed to house a 24 V silicone LED profile. The set is planned with a profile and power supply, with components to be confirmed. Calculated reference weight: 5.17 kg.

01 Laying

Align the grid and complete the half grooves around the edge with the adjoining piece. Rotating the piece changes the orientation of the coffers. Build the light lines from straight runs with connections at the crossings. Do not bend a strip within the plane without a defined connection solution. Furniture and light fittings need support independent of the panel.

02 Joints

Joints between panels filled; keep the relief and the lighting housings.

03 Reaction to fire

In preparation: formulation intended for class A1. Collection technical data sheet and installation guide available to download from the design's web page.