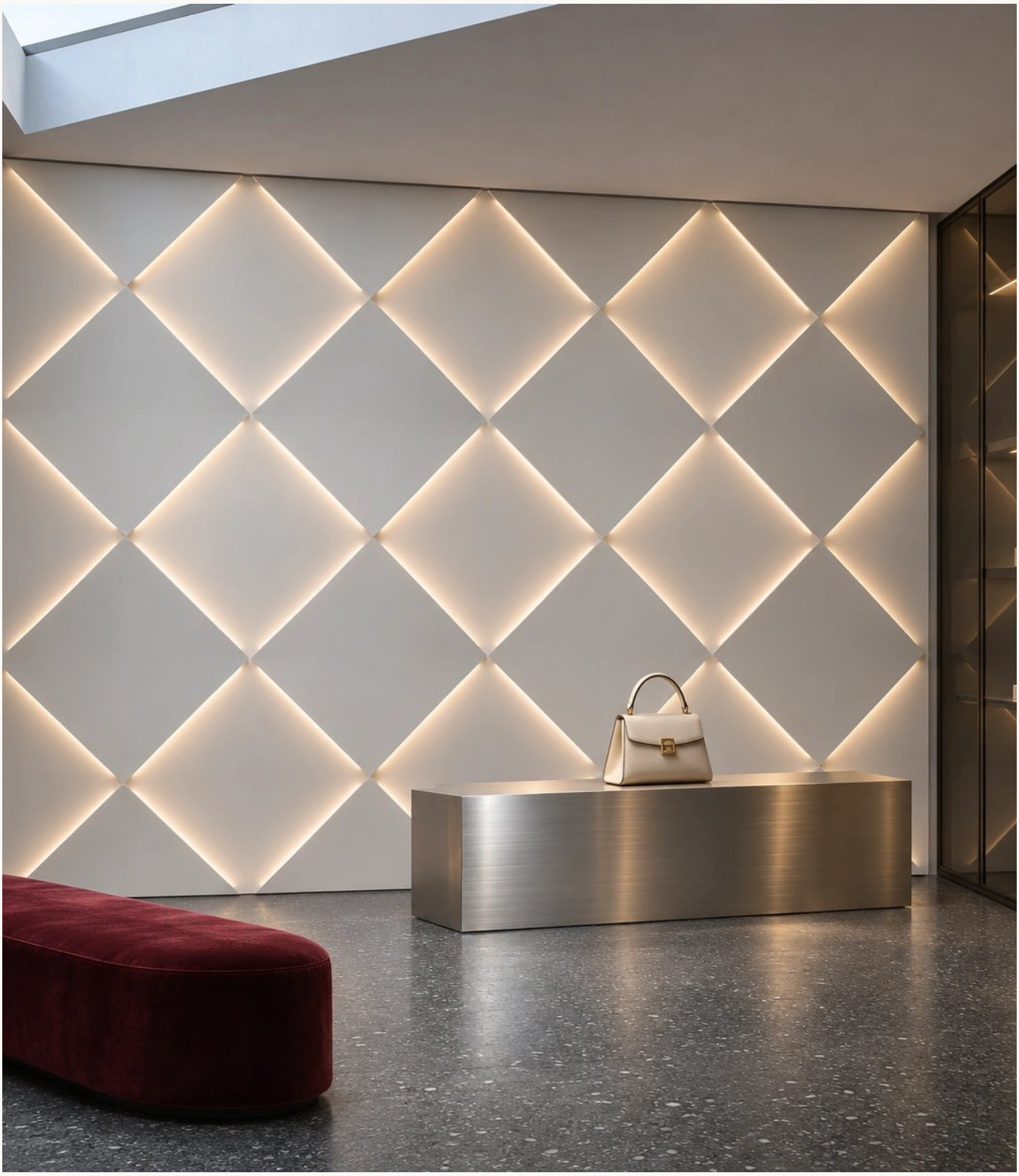
RHOMEN

LED PANELS / HARLEQUIN IN 2 × 2 BLOCKS



Two smooth planes and a diagonal fold form diamonds of light on white plaster.

Setting

GEOMETRY AND FORMAT

The piece



01 Front view



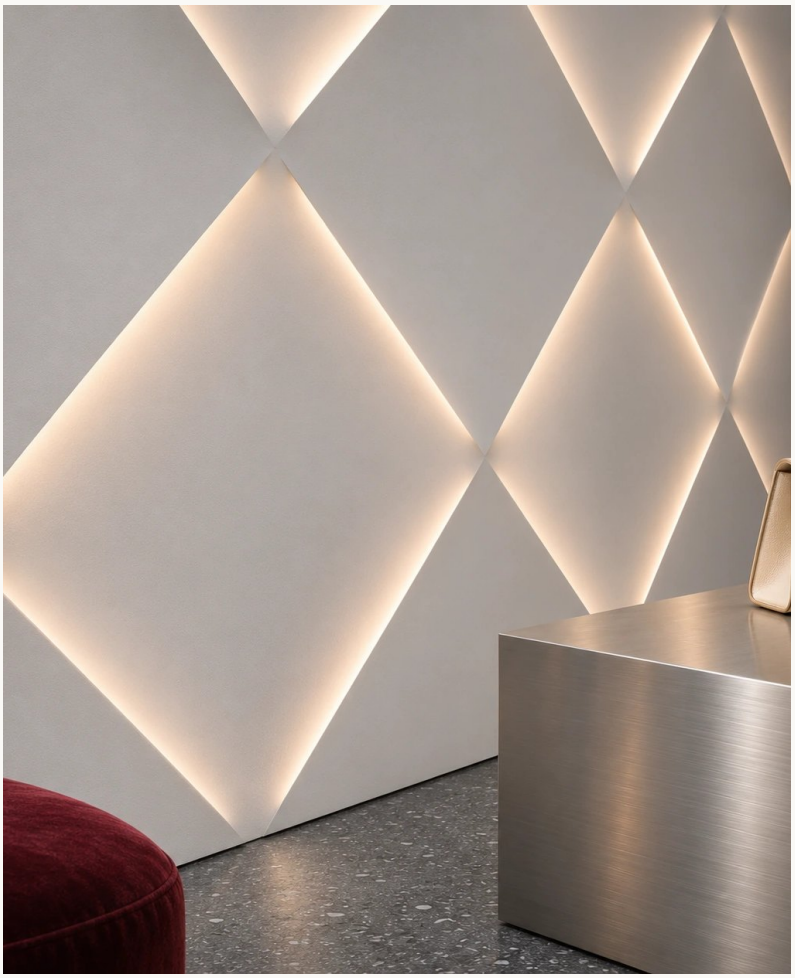
02 Three-quarter view

GYP-LED-064-A-01

Material	Fibre-reinforced plaster
Type	3D wall panel
Finish	Matt white · Fine mineral texture
Reference	GYP-LED-064-A-01
Format	500 × 500 mm
Total thickness	9.5–30 mm
Maximum relief	20.5 mm
Reference weight	5.32 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 · Harlequin in 2 × 2 blocks

DESIGN AND CONTINUITY

Relief in the space



Cladding detail

The motif

RHOMEN arranges two inclined triangular fields in a single piece. When the panels are rotated in a harlequin pattern, the diagonals build alternating raised and recessed diamonds. The indirect light sits beneath the plaster edge, with solid ends on each piece. Plaster panel designed for indirect 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: 5.32 kg.

01 Laying

Lay in a harlequin pattern in 2 × 2 blocks: 0° and 90° positions at the top; 270° and 180° at the bottom. Do not use other layouts, as they create steps between pieces. Fill the joints while keeping the planes, diagonals and housings. The channels stop 45 mm from the corners; plan connections and power supply with the project professional. The channel and strip are fitted after laying and painting.

02 Joints

Joints between panels filled; keep the inclined planes and the light 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.