LUMDREA

LED PANELS / VERTICAL ALIGNMENT



A soft fold crossed by a curved line of light.

Setting

GEOMETRY AND FORMAT

The piece



01 Front view



02 Three-quarter view

GYP-LED-061-A-01

Material	Fibre-reinforced plaster
Type	3D wall panel
Finish	Matt white · Fine mineral texture
Reference	GYP-LED-061-A-01
Format	500 × 500 mm
Total thickness	10–40 mm
Maximum relief	30 mm
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 · Vertical alignment

DESIGN AND CONTINUITY

Relief in the space



Cladding detail

The motif

LUMDREA integrates a sinuous valley between two surfaces of continuous, asymmetric relief. The curve organises the composition and lets the line of light continue when the pieces are aligned vertically. Plaster panel designed for LED integration in a curved valley. Designed to house a 24 V silicone LED profile. The set is planned with a profile and power supply, with components to be confirmed.

01 Laying

Keep the same orientation and line up the ends of the valley from row to row. Fill the joints to keep the continuous surfaces and the open housing. Planned with a silicone LED profile and 24 V power supply, with components to be confirmed. Furniture and light fittings need support independent of the panel.

02 Joints

Joints filled; keep the valley and the original continuous relief.

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.