



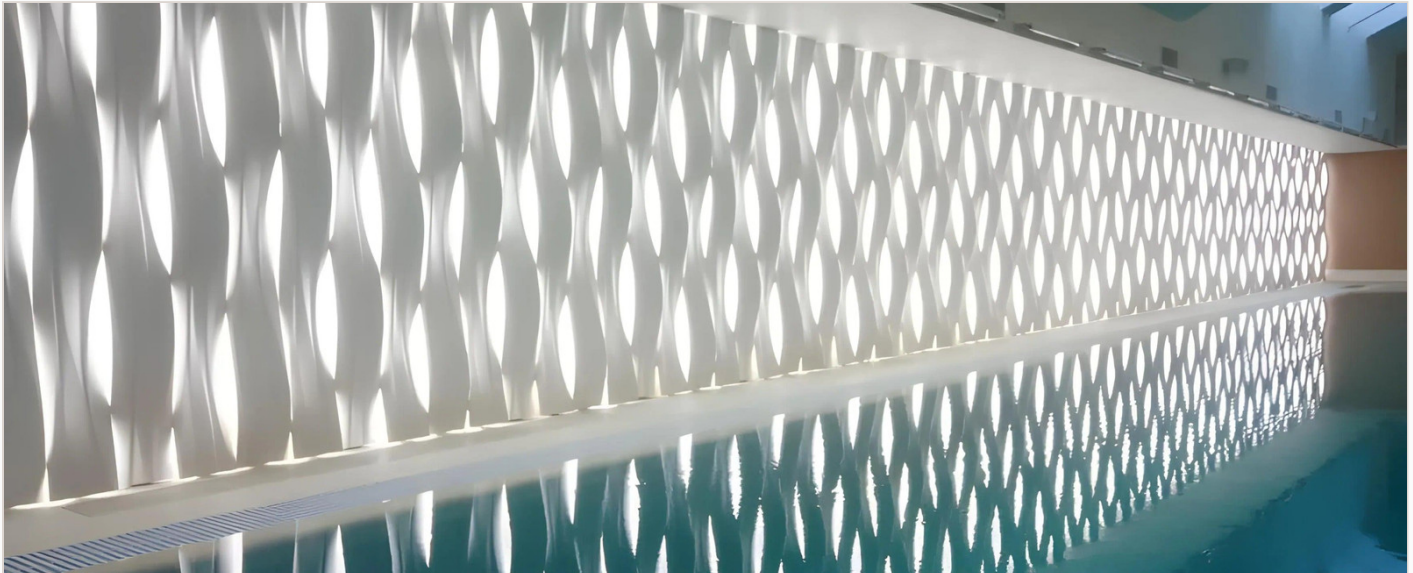
AQUA + LED

Series 0018 · LED panel — optional LED

LED OPTIONAL

A1 · EN 13501-1

LED PANEL



AQUA — 3D gypsum wall panel, supplied white and painted on site.

KEY FACTS — PER PANEL

PANEL SIZE

1000 × 200 MM

THICKNESS

100 MM

WEIGHT PER PANEL

6 KG

COVERAGE PER PANEL

0.2 M²

PANELS PER M²

5 PCS

SUPPLIED AS

SINGLE PANEL

MATERIAL & COMPOSITION

- Reinforced gypsum fibre board — EN 15283-2:2008+A1:2009
- Mineral composition · no harmful additives
- Mean density 1130 kg/m³ (EN 15283-2)
- Supplied white, unfinished — painted on site in any colour
- For dry interior walls and ceilings

REACTION TO FIRE

A1

Classified **A1 (EN 13501-1)** — the highest fire rating under European fire safety standards. Non-combustible.

Classification report No. 1871-CPR-RtF-921 · CTEC Ltd, Notified Body 1871 · AVCP System 3 · Tested to EN ISO 1182 / EN ISO 1716

IN DETAIL



AQUA · PRODUCT TILE



AQUA · INTERIOR

LED LIGHTING — OPTIONAL ADD-ON

AQUA has a curved biomorphic shape. Can be installed with or without LED. If with LED: an LED light strip is optionally installed on the back of the panel, creating a soft glow on the wall.

LED components are selected at order time — contact Customer Service for options. Plan the power supply before installation; a qualified electrician may be required for the electrical connection.

INSTALLATION SUMMARY

- 1 Acclimatise.** Keep panels in their original packaging, stored vertically as delivered, for 24 hours in the room before installation. Unpack immediately before installing.
- 2 Bond.** Fix to a firm, level, clean substrate with gypsum-based adhesive; mechanical fixing where required.
- 3 Fill joints.** Use a fine, soft filler paste — not the adhesive gypsum putty.
- 4 Finish.** Sand and prime the filled joints.
- 5 Paint.** On site, in any colour.

Any skilled tiler or plasterer can handle the installation. For LED elements, involve a qualified electrician for the electrical connection.

STORAGE & HANDLING

- Store vertically in the original packaging, as delivered on the pallet — never flat
- Dry interior storage, 15–25 °C, 40–60 % RH
- Protect from moisture and direct water contact

DELIVERY

IN STOCK

HANDLING 1–3 BUSINESS DAYS

EU DELIVERY 5–10 BUSINESS DAYS

Custom LED configurations and other special requests may require additional lead time.

RELATED DOCUMENTATION

[Declaration of Performance \(DoP\)](#)
[Technical Data Sheet — product family](#)
[Compliance Summary Report](#)
[Installation guide & videos](#)

Request the complete document pack via “Get the spec sheets” on the product page, or write to info@kandes.ch. The EN 13501-1 fire classification report (No. 1871-CPR-RtF-921) is available on request.