



SLATE + LED

Series 0073 · LED panel — integrated LED

LED INTEGRATED

A1 · EN 13501-1

LED PANEL



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

KEY FACTS — PER PANEL

PANEL SIZE

600 × 300 MM

THICKNESS

40 MM

WEIGHT PER PANEL

4 KG

COVERAGE PER PANEL

0.18 M²PANELS PER M²**5.5** PCS

SUPPLIED AS

PACK OF 2 PANELS

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



SLATE · PRODUCT TILE



SLATE · INTERIOR

LED LIGHTING — INTEGRATED

SLATE ships as a set of 2 panels: one with built-in LED profile, one without. When installed, panels can be arranged in different orders to create different layouts. The LED is integrated (channel) in the LED panel of the set.

LED power: 4.0 W

Standard: 6000 K

On request: 3000 K

On request: 4000 K

On request: RGB

Other light options are available on request — a surcharge and additional lead time may apply. 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.