



ILLUMINATE wall

option STRIP LED

Design by FRED & FRED, Years 2013, created in PARIS.

Lighting is drama.

Create your own customized work of art with the Illuminate Wall LED strips. The Wall Strip offers endless possibilities for architects, designers and homebuilders to bring a wall to life with graphics, patterns, and colors.

Perfect for homes, offices, restaurants and retail spaces where you can have whatever mood you want from colorful drama to subtle warmth. You can create a transparent backdrop, an ever-changing light show, or a transparent partition - all programmed with the touch of a finger.



illuminate LIFE

www.fred-fred.com

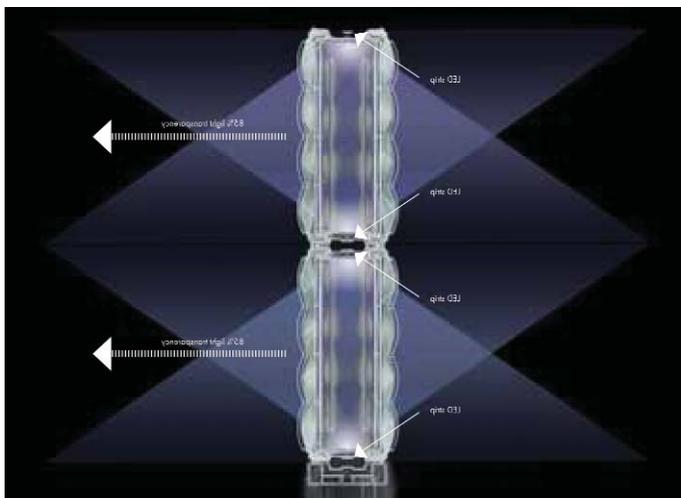
Whether you're looking for glamor, luxury, or drama, you can program your Wall Strips to your specifications. Light sections in different colors, change graphics and timing as if by magic. With this programmable Wall Strip product, builders and designers have a proven high-end solution suitable for any space.

Technical Description:

- Waterproof optical diffusion unit 227mm x 227mm x 10 mm. Two optical glass panels, 22 mm thick, assembled with a polycarbonate belt with optical diffusion treatment. Fire and UV proof.
- Extruded aluminum frame subjected to 120° passivation and anodized.
- Professional maintenance system with opening to access LEDs.
- Extruded aluminum structural stiffener subjected to 120° passivation with thermal dissipation function.
- A room with a fountain of LED strips diffuses light through the partition, which is totally transparent when lit.

Installation process:

- The Wall Strip is slotted into place, up to 3.5m high with LED strips on the bottom and top of the unit.
- 24V LED strips are placed at 22cm intervals (7.5 linear meters of LED per square meter).



Weight

- 3.8kg per unit (65kg per square meter).

Wiring, controls, and electricity:

- Ordinary supplies for main connections, with LED strips wired in parallel, and 24V transformer depending on the size of the wall strip.
- On/Off dimmer switch, or DMX system with Smartphone interface or wall-mounted control panel.
- Electricity consumption is m2: 270W w 230V or 290W with 115V.

After-sales service:

- Wire is threaded through the frame, and an opening created, for easy access in case of future problem.

