

INSTALLATION MANUAL · TRANSLUCENT WOOD WITH LED

Translucent spacer with LED in Barreto slatted panels

BARRETO EXCLUSIVE

- ✓ Discreetly built-in LED, with no visible channels.
- ✓ Exclusive translucent spacer that lets light pass between the slats.
- ✓ Off, the panel looks natural; on, the light traces the rhythm of the slats.

1. TRANSLUCENT SPACER

Accessory sold separately by Barreto. It goes between the slats, in place of the standard spacer, and matches the look of the panel.

2. COMPATIBILITY

Slatted Line (traditional): buy the translucent spacer, place it between the slats and install the LED behind.

StickTech: each light point takes 2 special slats and 1 translucent spacer, sold separately.

3. LED INSTALLATION RULES

Caution: do not apply PU-40 adhesive or liquid nails to the slats around the LED. Fix these pieces only with double-sided tape (or with the adhesive film, on StickTech). This way they come off easily for maintenance, without damaging the panel.

The rest of the panel follows the installation manual of its line (Slatted Line or StickTech).



4. ABOUT THE LED

Barreto does not sell LED strips. The market offers white light (cool or neutral), yellowish (warm), color RGB and programmable sequential.

Barreto recommendation: LED strip with 240 LEDs per meter, or COB LED, which shows no dots. The light is continuous and more refined.

5. POWER SUPPLY

The power supply (transformer) is sized by the total strip length: **meters of LED × consumption per meter = required wattage.**

6. WHERE TO CONCEAL THE POWER SUPPLY

- **Drywall:** make a niche and fix the power supply with double-sided tape.
- **Outlet box:** fit it inside, if there is room.
- **Plaster ceiling:** a small cutout houses the power supply.

We recommend electrical installation by a qualified professional, following safety standards.

TECHNICAL SHEET · TRANSLUCENT WOOD

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IMPORTANT: failure to follow these instructions may compromise the bond and durability of the product and void the warranty. For questions, contact our technical support.

CLEANING AND MAINTENANCE

Use only a cloth slightly dampened with water. If needed, use a soft sponge with mild soap and dry right away. Do not use abrasive products.

BARRETO TECHNICAL SUPPORT

For installation questions or to buy translucent spacers and special slats: painelripado.com.br · @painelripado · +55 62 99284-9093.

TECHNICAL SHEET

Product. Translucent spacer for Barreto slatted panels (Slatted Line and StickTech).

Use. Indoor, in dry areas, with LED strip installed behind the panel.

LED strip and power supply. Not included with the product and not sold by Barreto.

Panel. The panel technical sheet and warranty follow the manual of the chosen line.

WARRANTY TERMS · TRANSLUCENT WOOD

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WARRANTY TERMS

1. Scope. These terms apply to the Barreto translucent spacer and special slats. The panel follows the warranty of the chosen line. The factory warranty covers:

- factory defects in the translucent spacer (cracks, deformation or off-standard dimensions);
- factory defects in the special slats.

Remember: an installed product is considered ACCEPTED.

2. Claims. Barreto responds within 7 business days to anyone who registers a claim with customer service. Contact must be made by the customer holding the Barreto invoice (retailer, reseller or distributor).

3. Technical assistance. Within 30 business days after notification, Barreto may, at its discretion: replace the product, replace the defective part or repair the product.

4. The warranty does not cover:

- installation other than as shown in this manual;
- irregular walls, with bulges, unevenness, texture, moisture or uncured paint;
- use in wet areas, outdoors or in direct sunlight, when the product is not suited for it;
- misuse, impact or maintenance other than as recommended;
- paint or adhesive tape applied by the customer over the factory finish;
- dimensional changes caused by temperature (expansion);
- loss of gloss and slight tone variation between sample and product.
- LED strip, power supply and electrical installation, which are not Barreto's;
- overheating caused by an LED or power supply without proper ventilation.

5. Term. 5 years from the date of the purchase invoice issued by Barreto.

Barreto is not responsible for product installation. Barreto may update this document without prior notice.