



MAGIC ELEK®

Our installation videos are available by scanning the following QR code or on our website:

www.magicelek.com

or on YouTube, search:

« **MAGIC ELEK** »



Magic Elek Cable

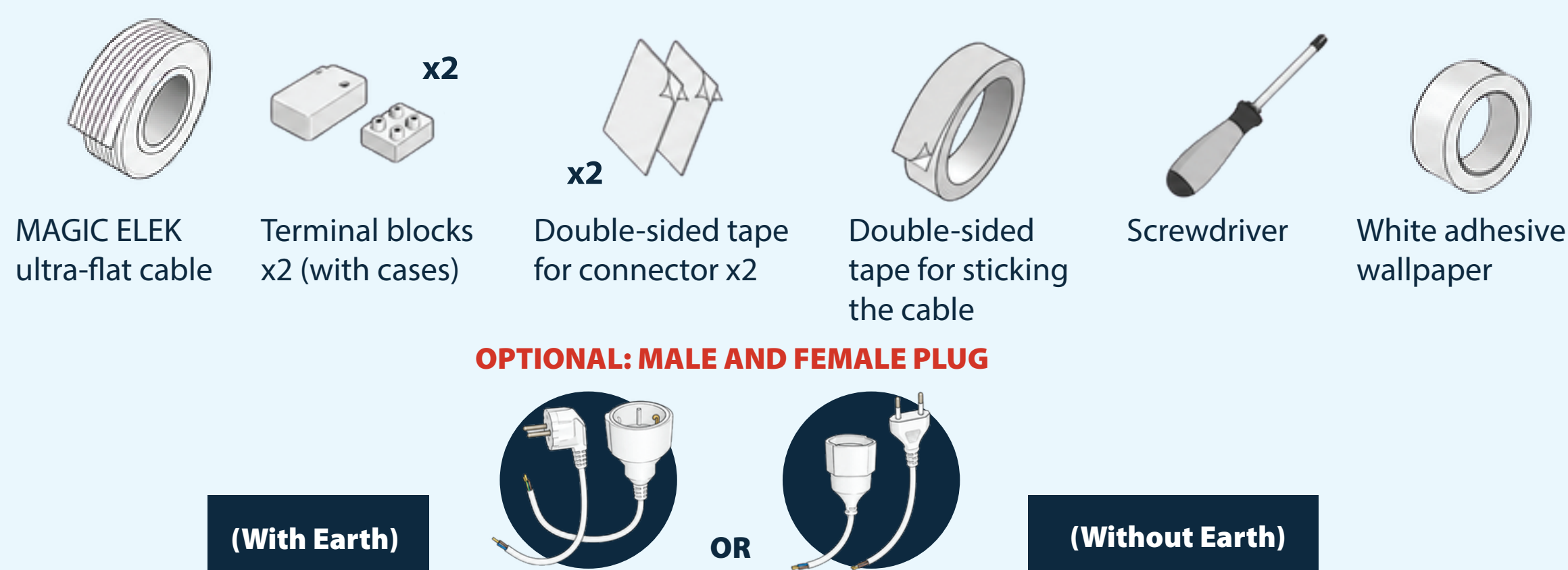
MAGIC ELEK®
Invisible electrical wiring solution
Find all of our products and all our cable lengths on our website
WWW.MAGICELEK.COM

Installation Guide

OUR PRODUCTS



LIGHTING PACK CONTENTS



TOOLS REQUIRED FOR INSTALLATION (NOT INCLUDED)



TECHNICAL CHARACTERISTICS AND INSTALLATION PRECAUTIONS

- Be sure to connect only devices rated at 230V/16A or less.
- Do not open the terminal block or tighten its screws while electrical current is running.
- The MAGIC ELEK cable is not designed for outdoor installation (the terminal block cases are not waterproof).
- If you nevertheless wish to use it outdoors, you must waterproof the connectors to prevent any water infiltration.
- Do not install the cable and terminal blocks near a heat source or on a heating surface.
- If you wish to use the cable to plug in a heater of 2000 W maximum, make sure to place the case and cable at a minimum distance of 20 cm from the heater.
- The connector (terminal block + protective case) is IP 64 and the MAGIC ELEK cable is IP 67.
- The MAGIC ELEK cable is bendable and can be handled and touched while current is flowing.
- The MAGIC ELEK cable is flame retardant: it was designed to melt without producing a flame in case of power surge, making it safe for your indoor space.

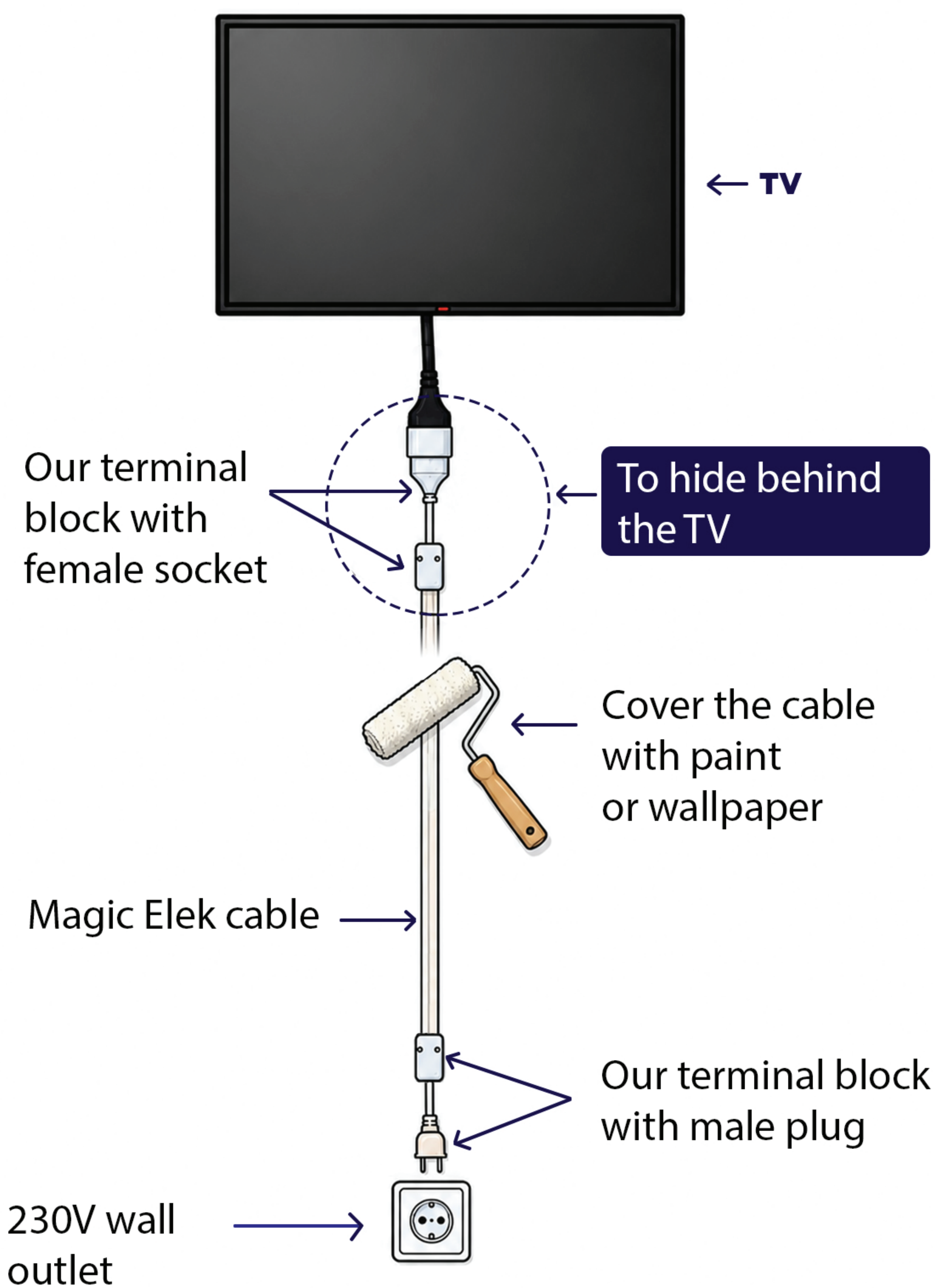
INSTALLATION TIPS

- Clean and dry surface required
- Test before final adhesion
- For non-smooth surfaces, if the adhesive does not stick, you can screw the case to the wall; a hole is provided for this purpose

INTERDICTIONS

- Do not wet or submerge the case
- Do not cut the cable while powered / under voltage
- Do not use the cable if it is damaged
- Do not connect a device exceeding 230V or 16A
- Do not place the connector on the floor (risk of splashing)
- Keep out of reach of children

TV Installation with Magic Elek



10 Rue de la paix, 75002 Paris, France
(SAS with share capital of 258,000€)

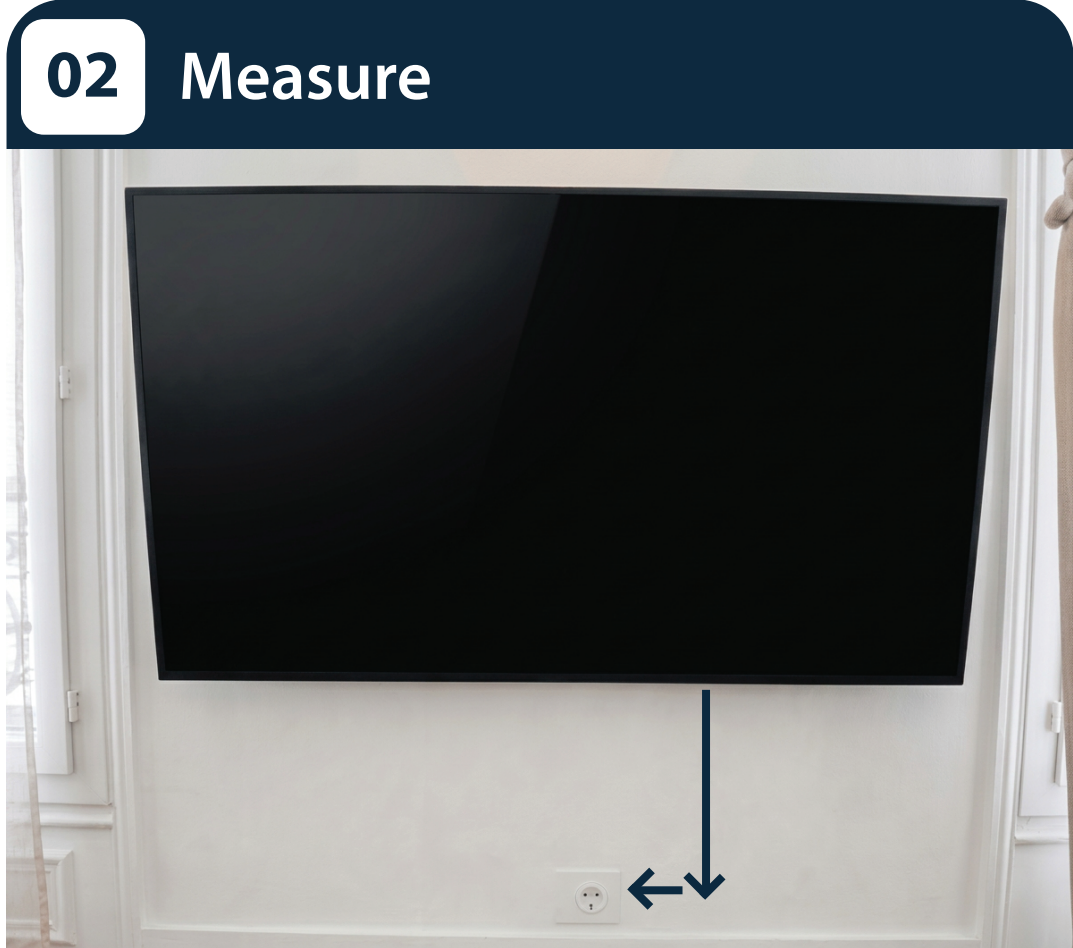


Installation Guide (Continued)

1 - Assembly of connectors and plugs



Turn off the power supply and verify the absence of voltage before handling.



Place your device in its final location. Measure the path of the cable plus length for folding and connection.



Remove the top part of connector «A» by unscrewing the 2 fastening screws.

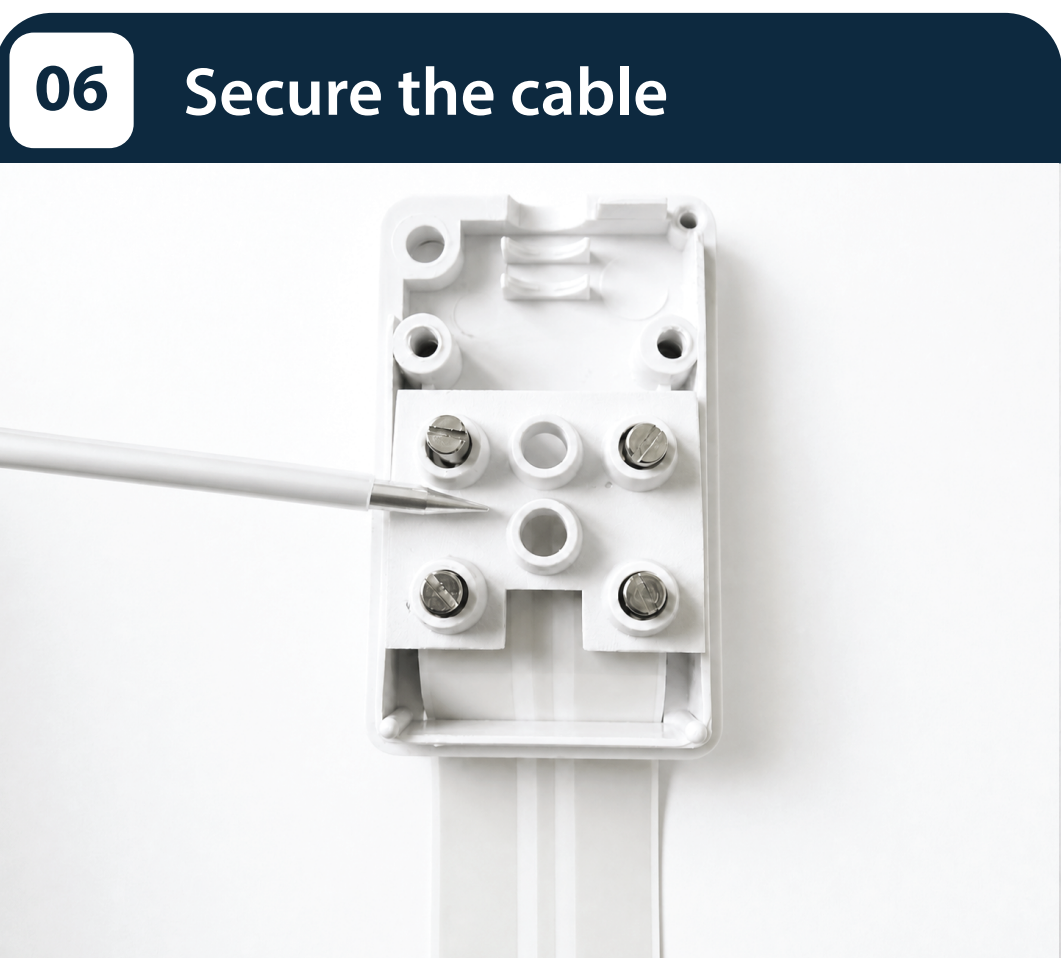


Completely unscrew the 4 terminal block screws to clear the cable passages.



Insert the cable through the opening in the box and into the opening in the domino terminal block until it reaches the end.

For light fixture installation, remove the terminal block from the case and connect your live, neutral, and ground wires directly to the terminal block. Hide the terminal block behind your light fixture.



Tighten the terminal block screws to pierce the cable and ensure electrical contact.



Insert the live and neutral wires (and ground for 3-line plugs). Retighten the screws without damaging the conductors.



Replace the cover and retighten the 2 screws on the case. Repeat the operation with the 2nd connector and the male plug.



Plug your device's male plug into the installed female socket.



Plug the male plug into the wall outlet and verify proper operation before final fixing.

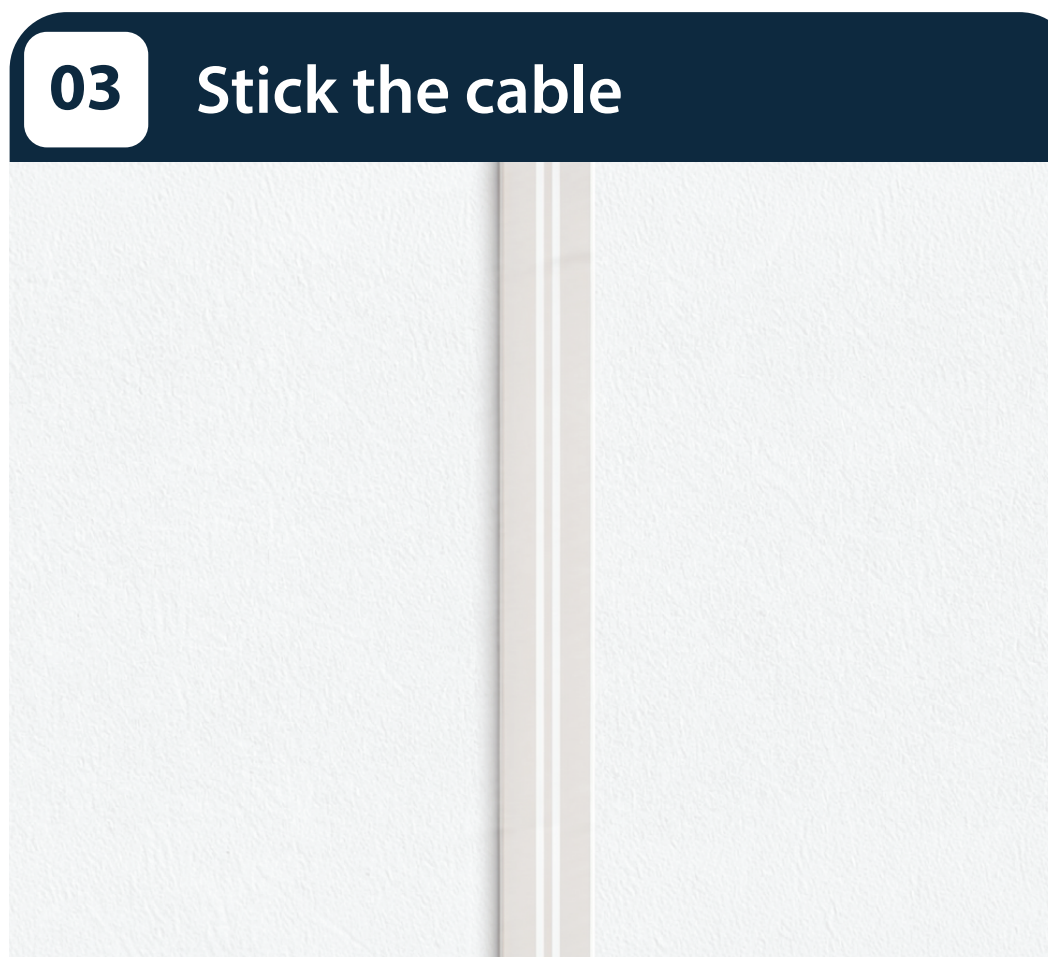
2 - Wall Mounting



Stick the double-sided tape along the entire length of the cable. Position the adhesives behind the connectors.



Remove the protective backing from the adhesives and stick connector «A» behind your appliance (except for light fixtures).



Stick the cable following the marked line/path.



Stick connector «B» near the wall outlet and plug the male plug into the wall outlet.

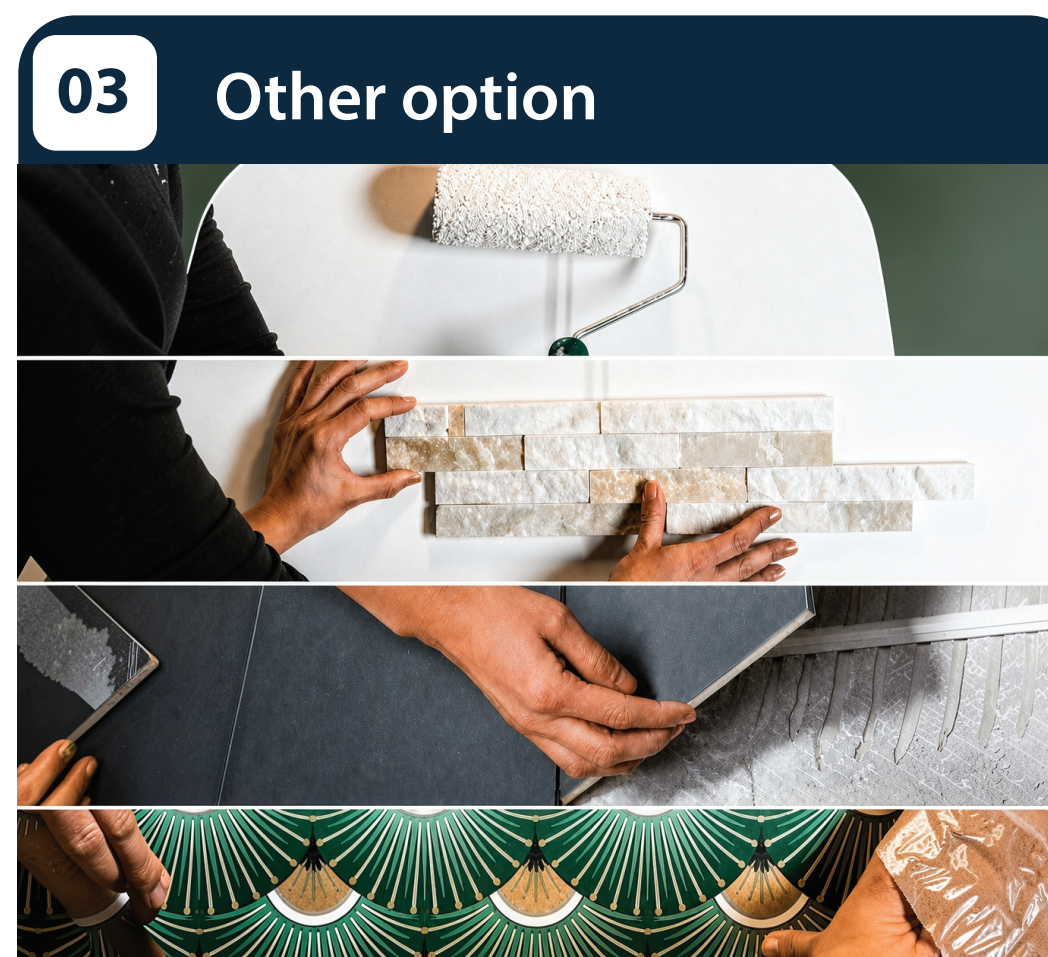
3 - Concealing the cable



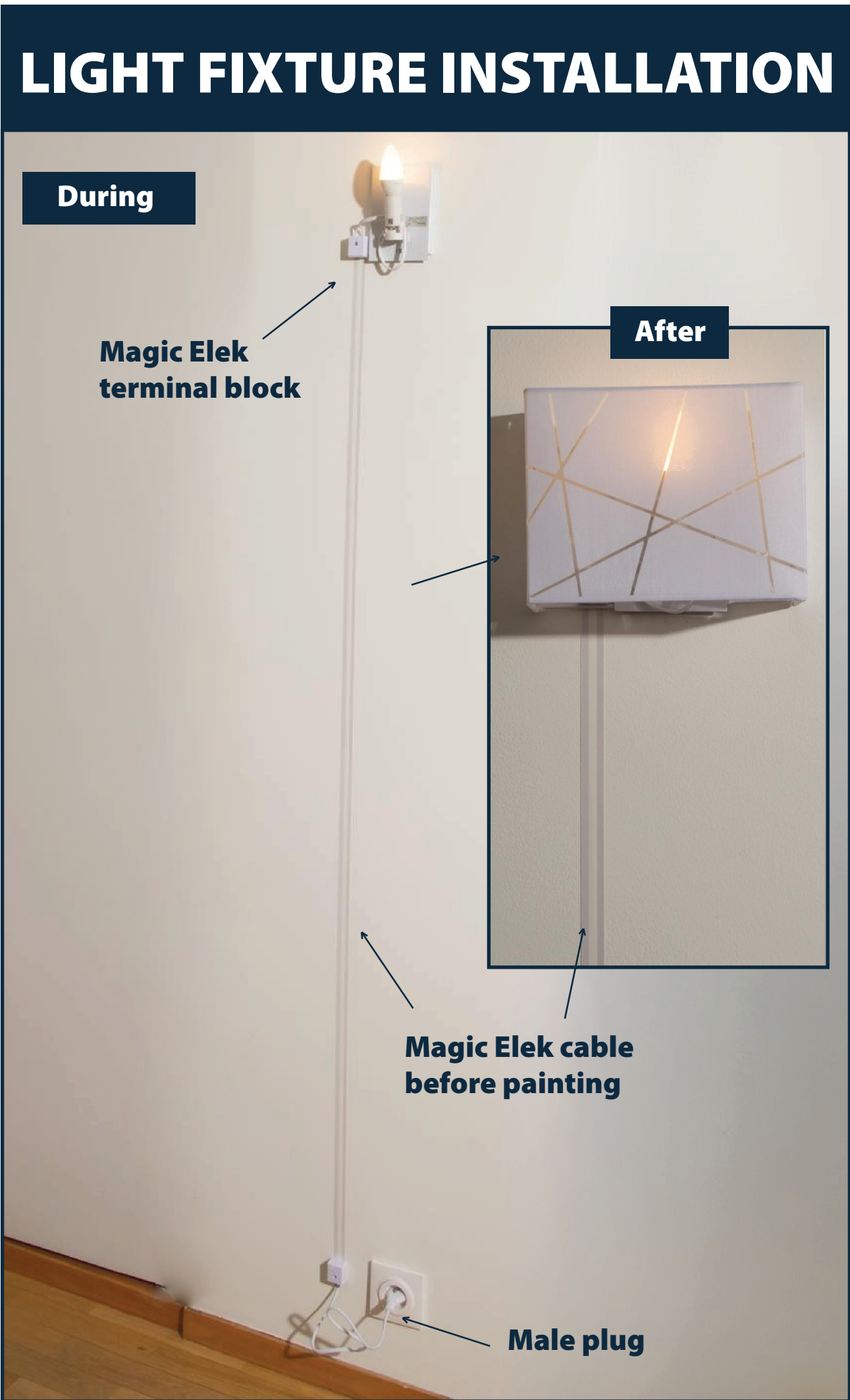
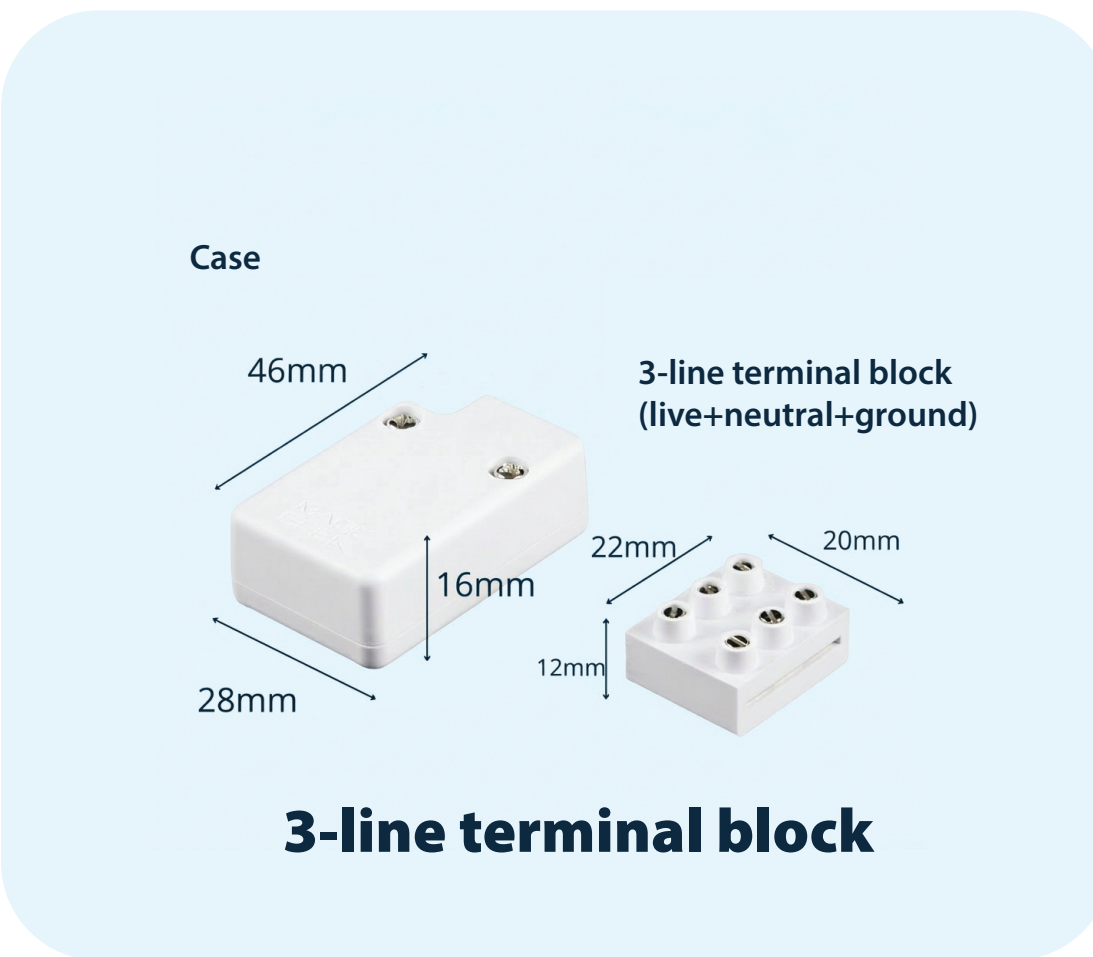
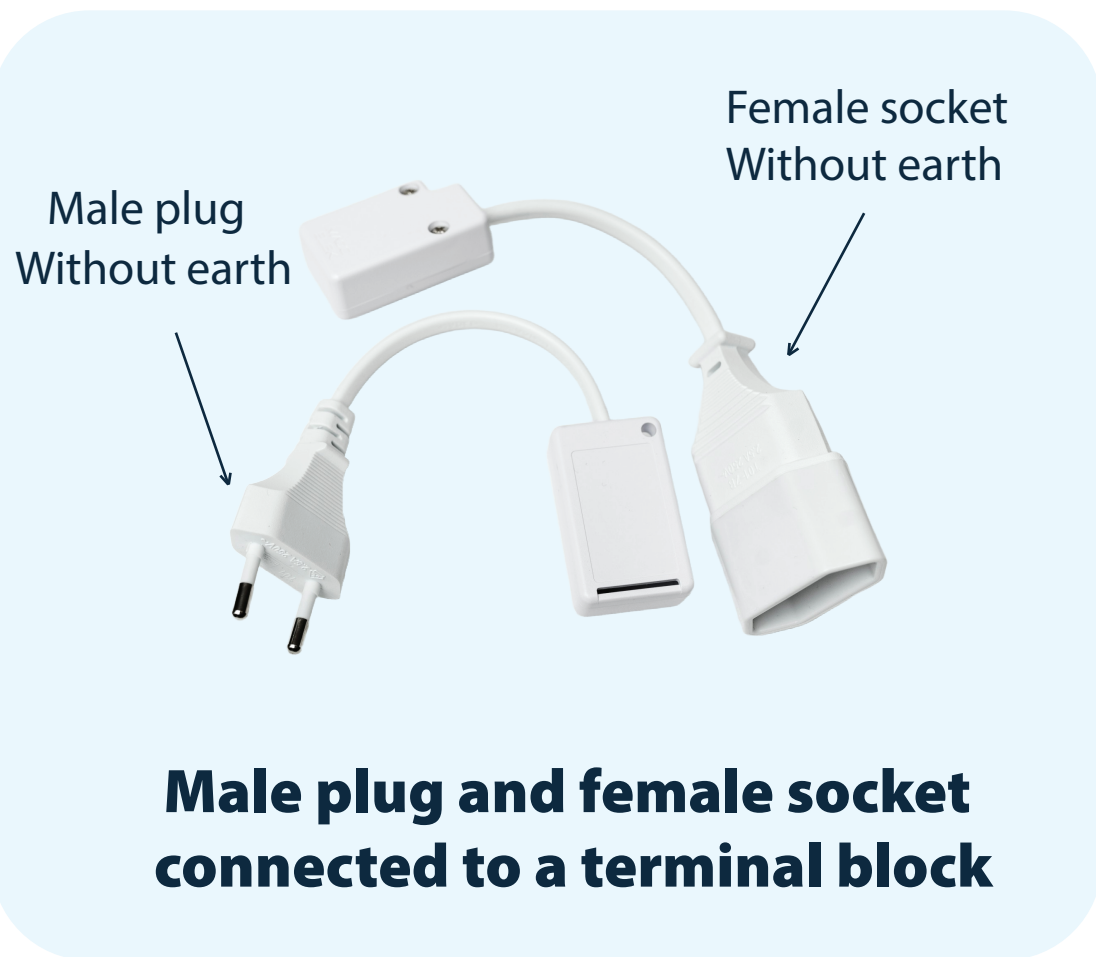
Stick the provided paintable wallpaper roll over the cable.



Apply paint over the wallpaper.



Apply multiple coats of plaster + paint, wallpaper, or another wall covering.



Approved by
champion
Teddy Riner