



## Guide to Design Customized Push Buttons.



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Example of actual design

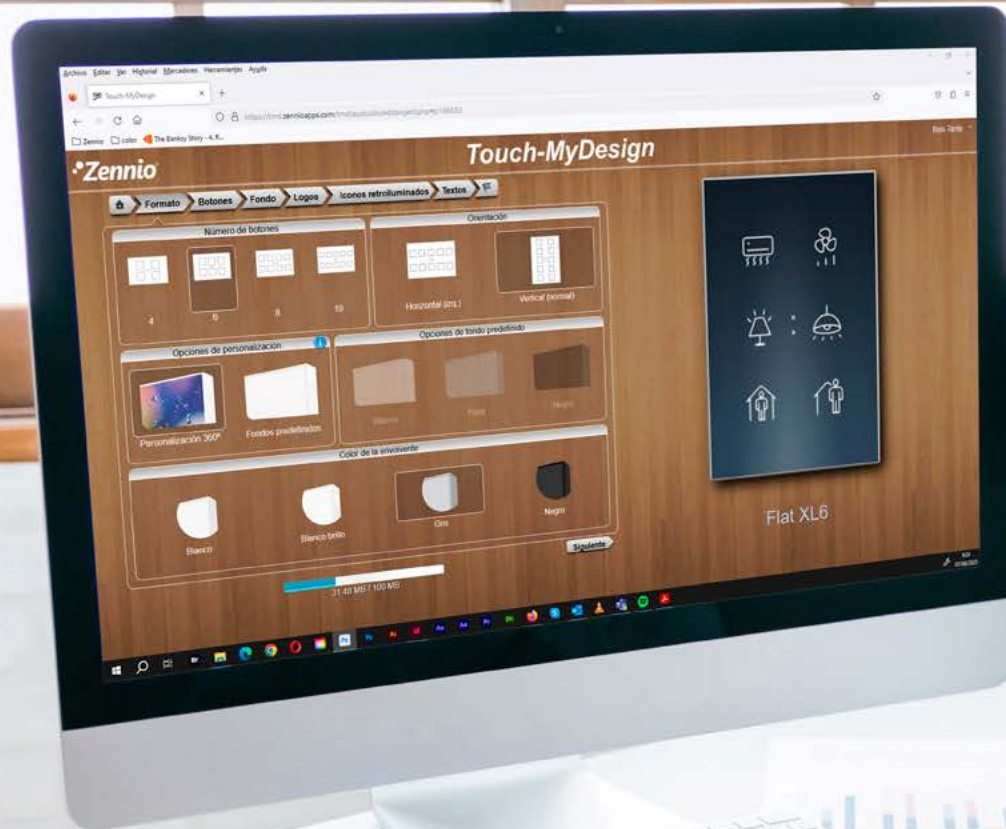
Blend in with the environment



## Introduction

In the following pages, we will explain how to design Zennio push buttons using our online configuration tool, Touch-My-Design.

You will be able to create unique designs, including custom backgrounds, logos, texts, icons, and more, that will make your push buttons into exactly what you need.

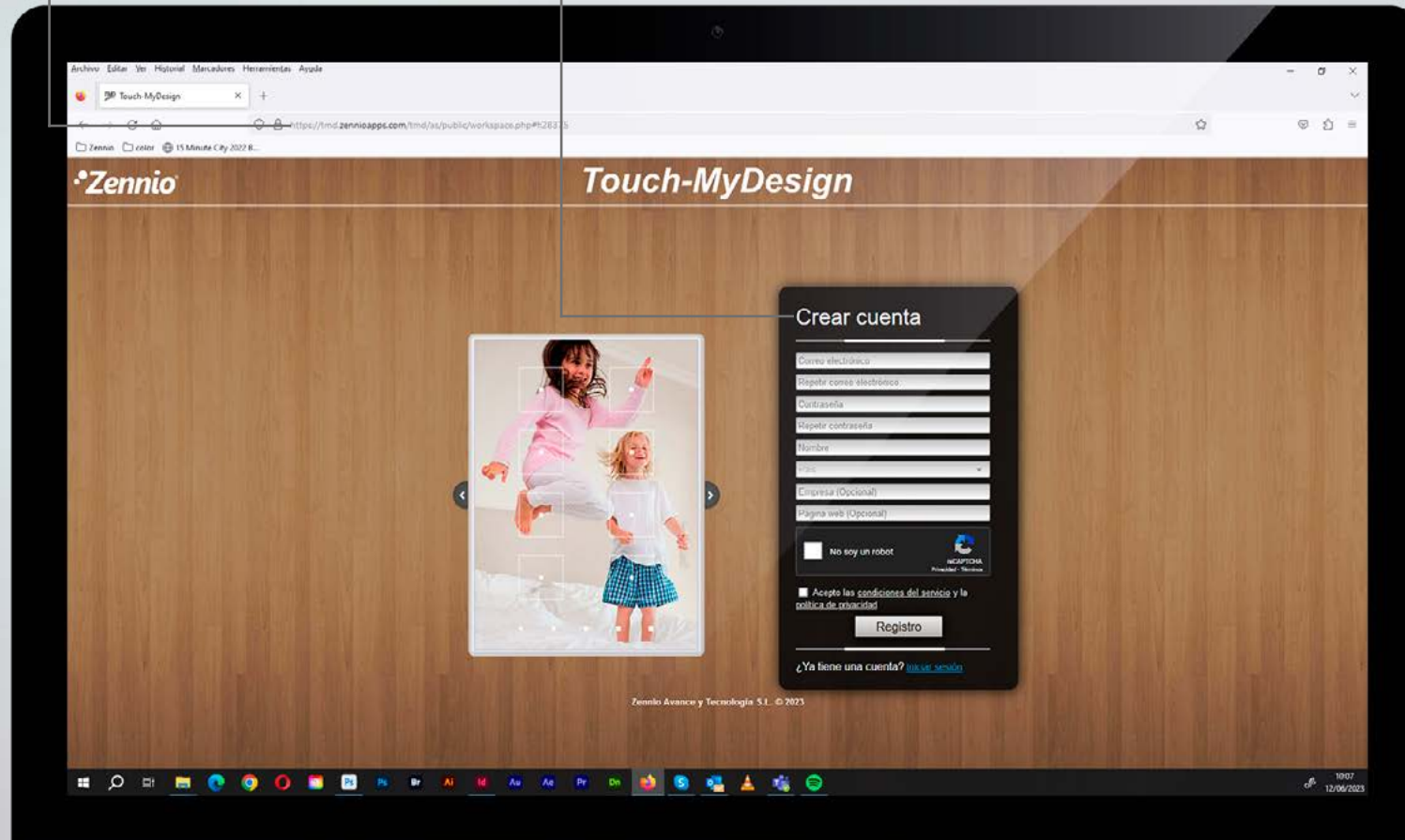


## Register

Access the online design app TMD:  
<https://tmd.zennioapps.com>

Create an account, fill out the form, and sign up.

\* Check your email, also the spam folder, and verify your registration.



You can now access the TMD app with your email and password!



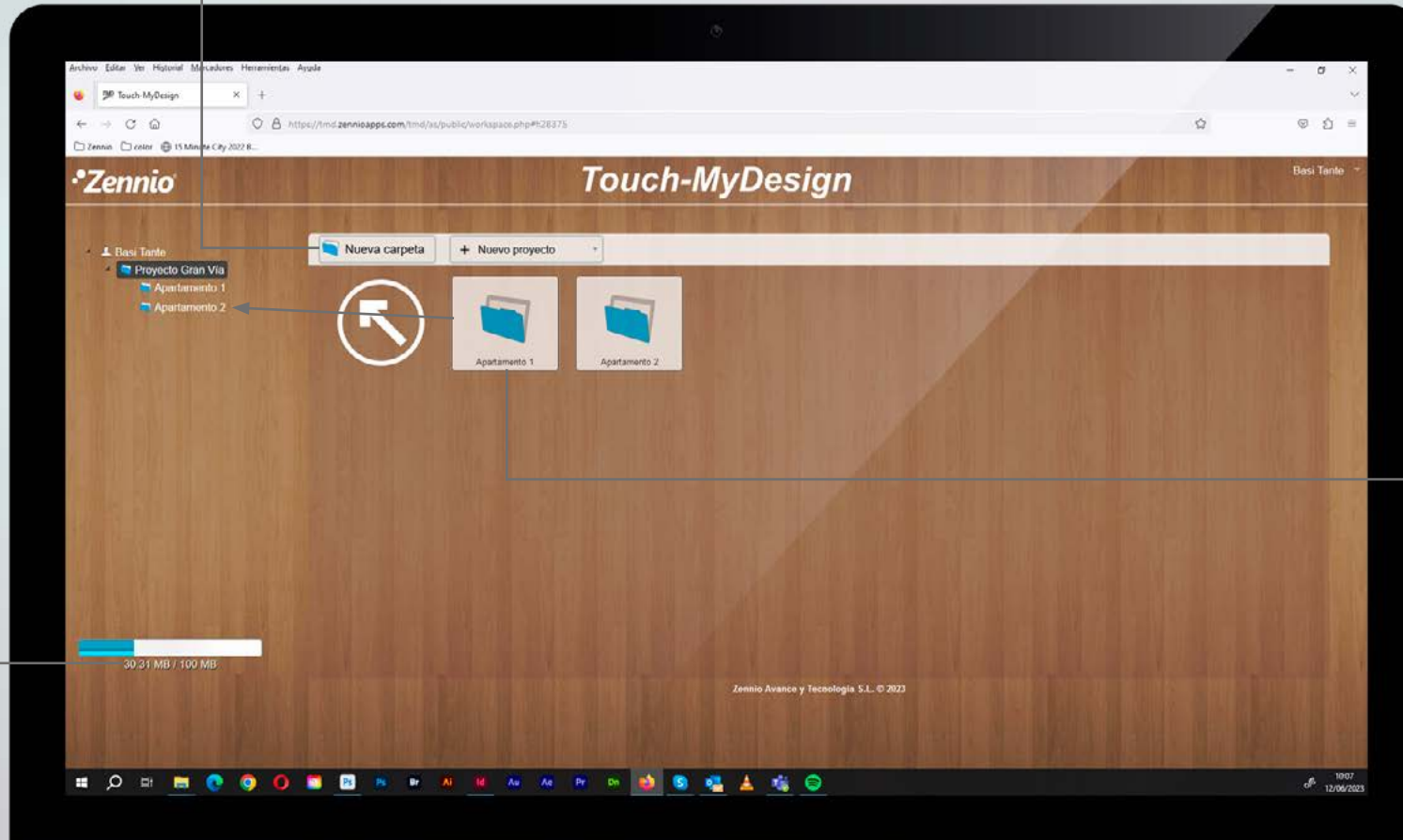
# 2

## Organize your designs into folders

Create folders to sort your projects.

Folders and projects can be placed and stored by dragging them inside other folders.

You have up to 100MB to store the designs of your projects.  
If you need more space, let us know!



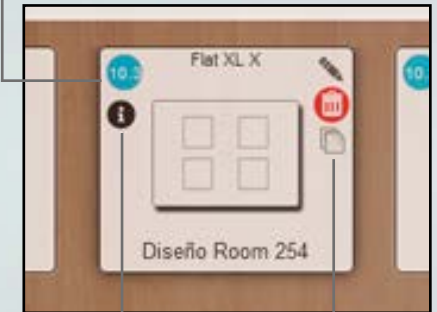
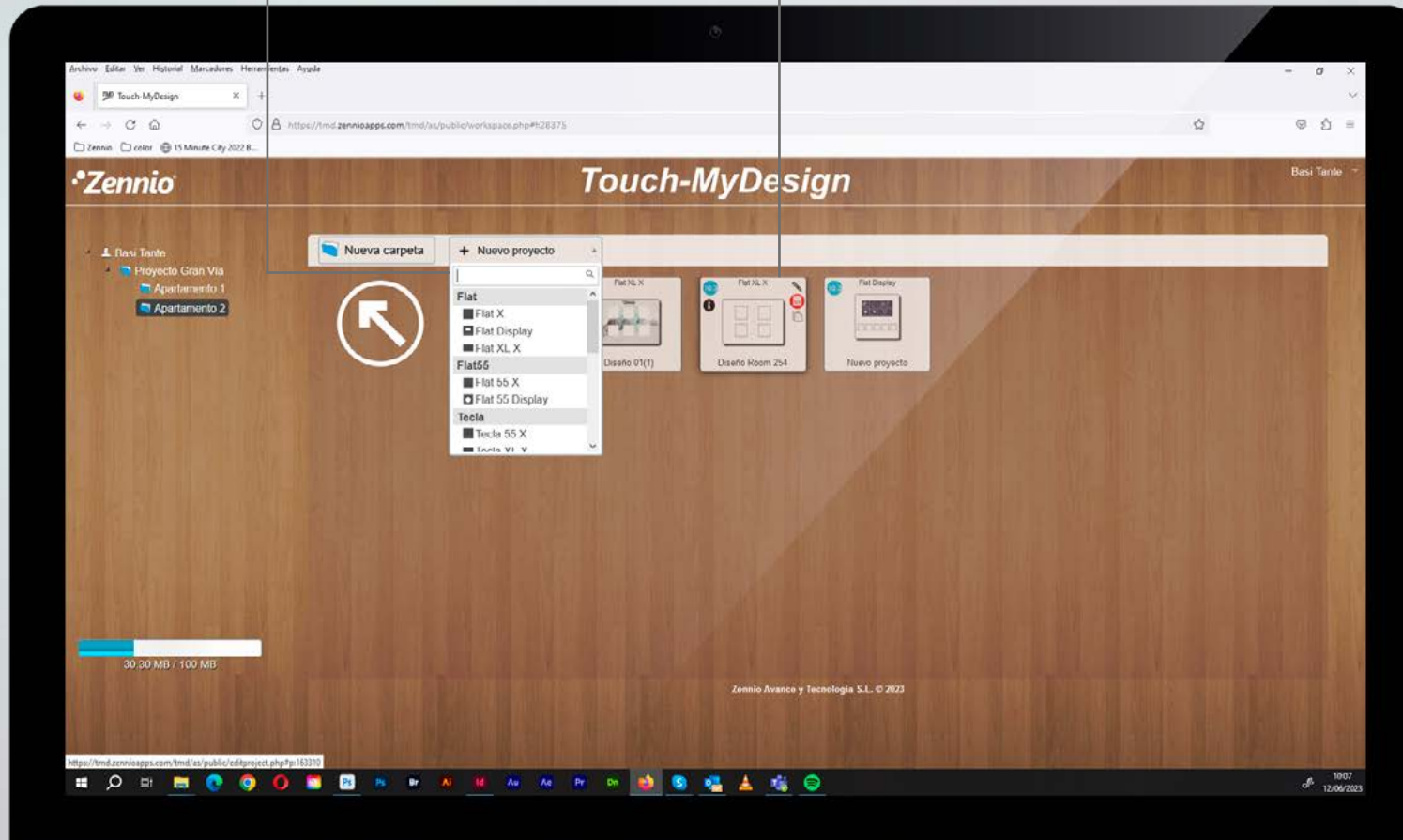


## Choose the push button you want to design

Click on “New Project” and select the push button you’re going to design.

When creating a new project, an image is generated in the workspace.

Give your project a name and click on the image to start designing your push button.



In each project, you'll have the following actions available:

- Information.
- Rename.
- Delete.
- Duplicate.

# 4 Format. Number of buttons and orientation

You can choose between a 360° customization where the background design is your choice, or predefined fixed colour backgrounds. We'll explain more on the next page!

Select the number of buttons.

Select push button orientation.

Select the material and frame color. The available options vary depending on the selected push button.

The screenshot displays the Zennio Touch-MyDesign web application. The interface is set against a wood-grain background. At the top, there's a navigation menu with tabs: Formato, Botones, Fondo, Logos, Iconos retroiluminados, and Textos. The 'Formato' tab is active. Below it, there are three main sections: 'Número de botones' (Number of buttons) with options for 4, 6, 8, and 10 buttons; 'Orientación' (Orientation) with 'Horizontal (izq.)' and 'Vertical (normal)' options; and 'Opciones de personalización' (Customization options) which includes 'Personalización 360°' and 'Fondos predeterminados' (Predefined backgrounds). The 'Fondos predeterminados' section shows three color options: Blanco (White), Plata (Silver), and Negro (Black). Below this, there's a 'Color de la envoltorio' (Envelope color) section with four material options: Blanco (White), Blanco brillo (White gloss), Gris (Grey), and Negro (Black). A progress bar at the bottom indicates '28.47 MB / 100 MB' and a 'Siguiente' (Next) button. On the right side of the interface, a preview shows a 2x2 grid of buttons. The text 'Diseño Room 254' is visible at the bottom right of the preview area.

Use the navigation menu at the top or the “Next” button to advance through the design options.



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## Customization options. Differences between 360° Customization and Predefined Backgrounds

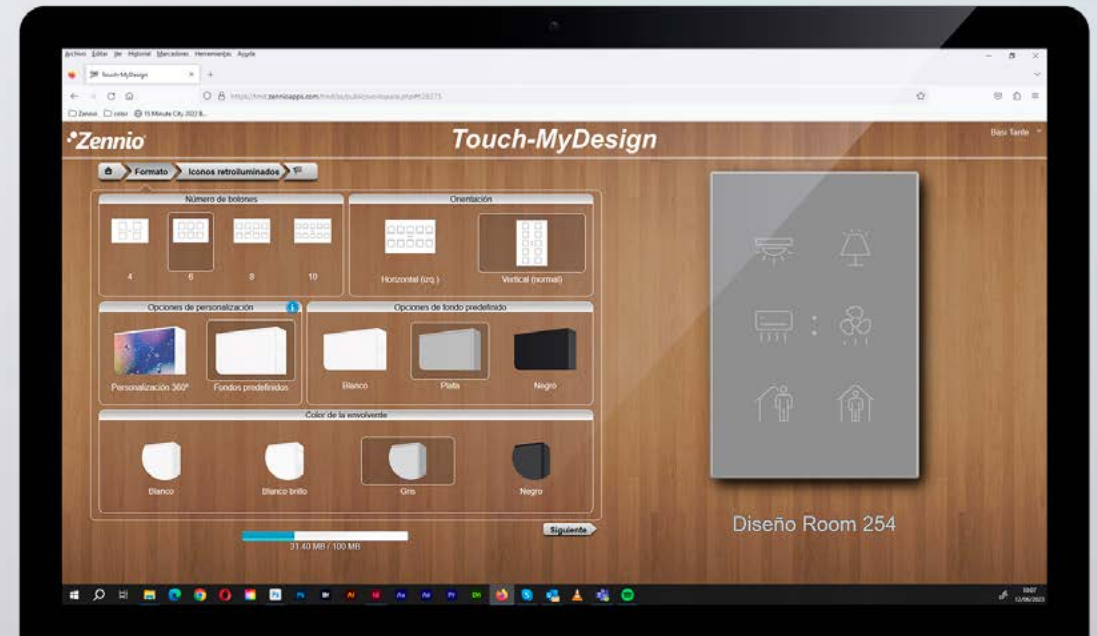
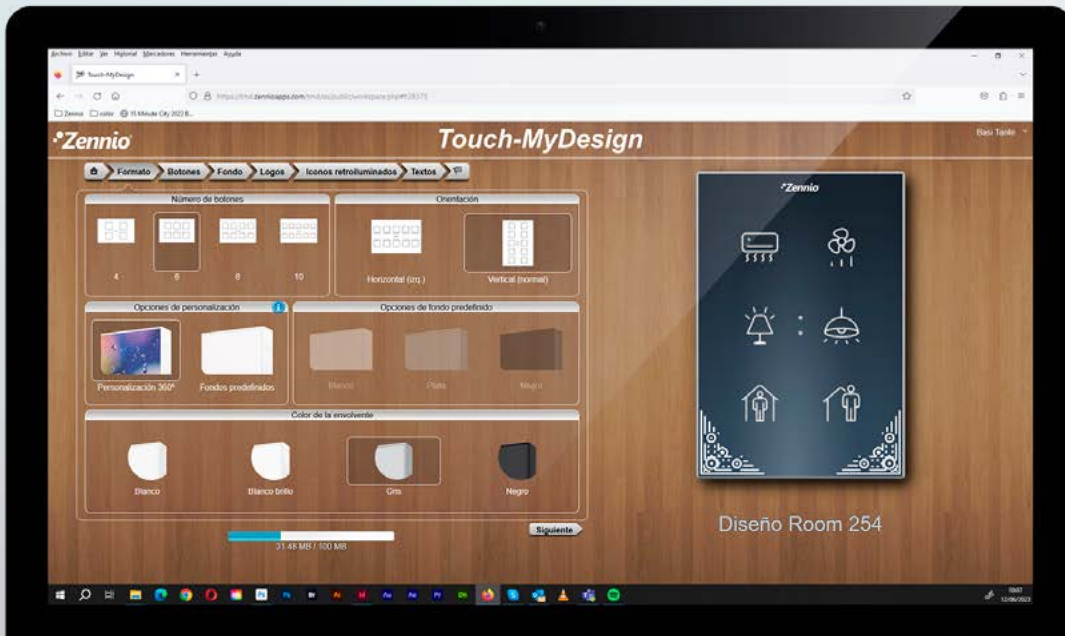
What are the differences between 360° customization and predefined backgrounds?

### 360° CUSTOMIZATION

360° customization allows you to create fully customized backgrounds, where you can include logos and texts. However, this option won't allow a personalized silver or a pure white design (perfectly matching our frames) as with the predefined backgrounds.

### PREDEFINED BACKGROUNDS

Predefined backgrounds can be selected from black, silver, and white, and where also the icons can be customized. Choose this option if you require a flat background design in white, silver, or black finish. This alternative allows for faster manufacturing. The white background perfectly match the frame finish.



## Buttons. Customize the press area

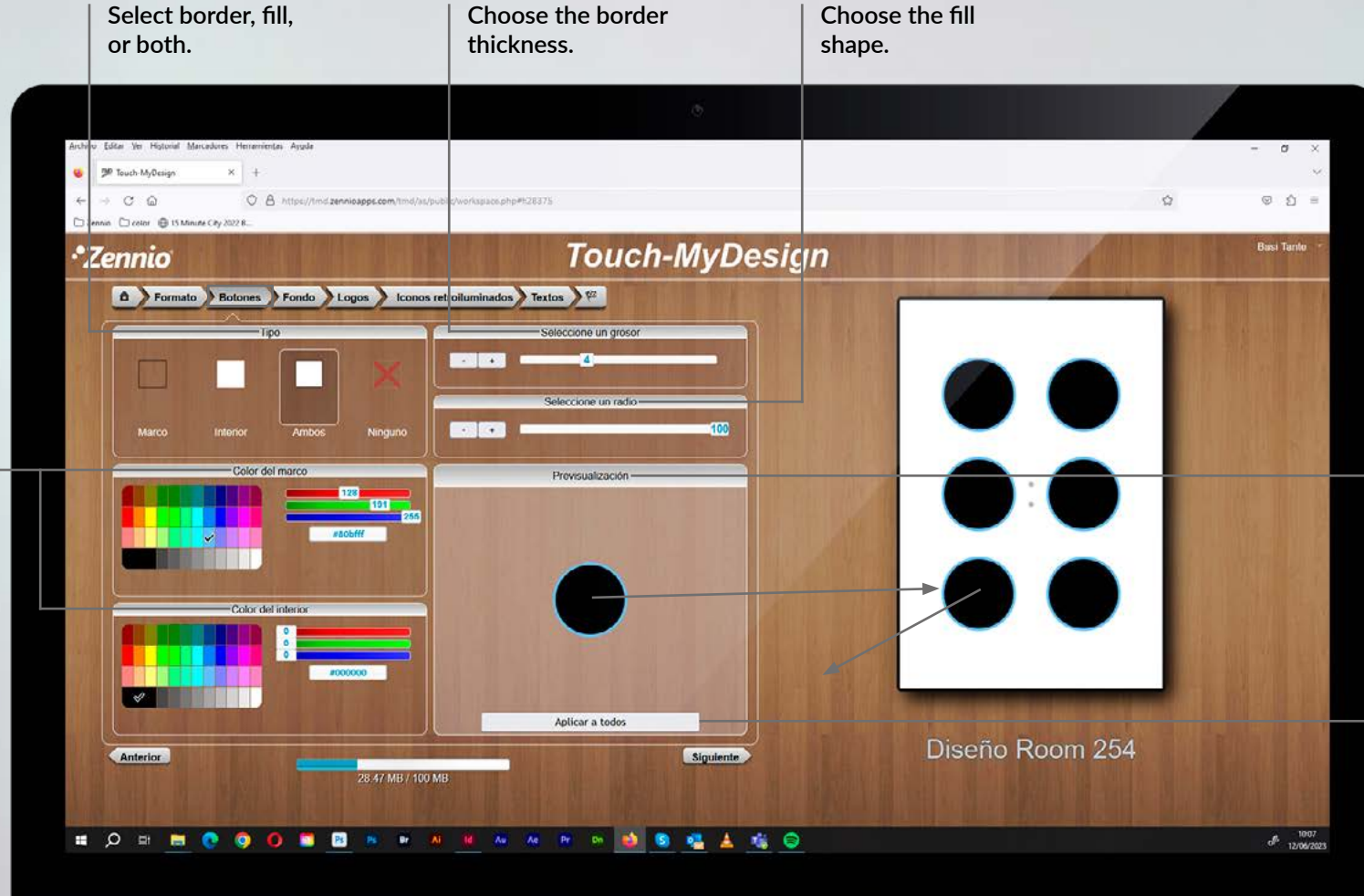
Select border, fill, or both.

Choose the border thickness.

Choose the fill shape.

Choose the border and colour

\* Some push buttons have LED indicators in the press area, which can also be customized from the button page.



Preview the selected customization.

If you drag the design preview to the press area of a button, it will only be applied there. This allows for different designs in each individual press area.

You can remove the designs simply by dragging them away from the button.

The design will be applied to all press areas of the product.

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## Background. Design the button's background

Only available in 360° customization

Add your own images in jpg, gif, png, or bmp format to use them as your background.

Removing the selected design will not delete it from the gallery.

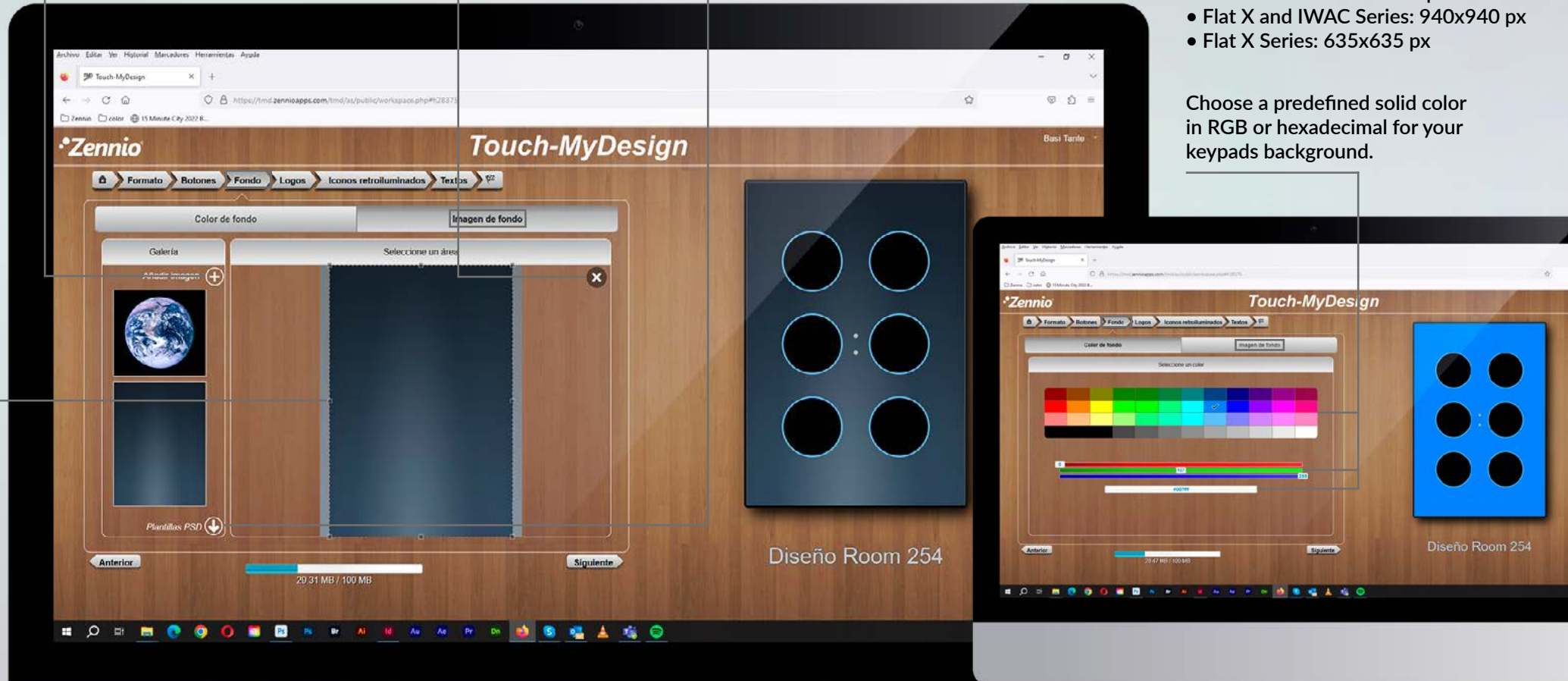
You can create designs using our PSD templates with the dimensions and position of the press areas.

\* Minimum background image size according to the keypad range:

- Square Series: 1016x1016 px
- TMD Series: 1016x1400 px
- Flat X and IWAC Series: 940x940 px
- Flat X Series: 635x635 px

Choose a predefined solid color in RGB or hexadecimal for your keypads background.

Adjust the area of the image you want to visualize in the background.





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## Logo. Make your design unique

Include your company's logo, custom icons, or other decorative elements in your design. These elements are not back-lit.

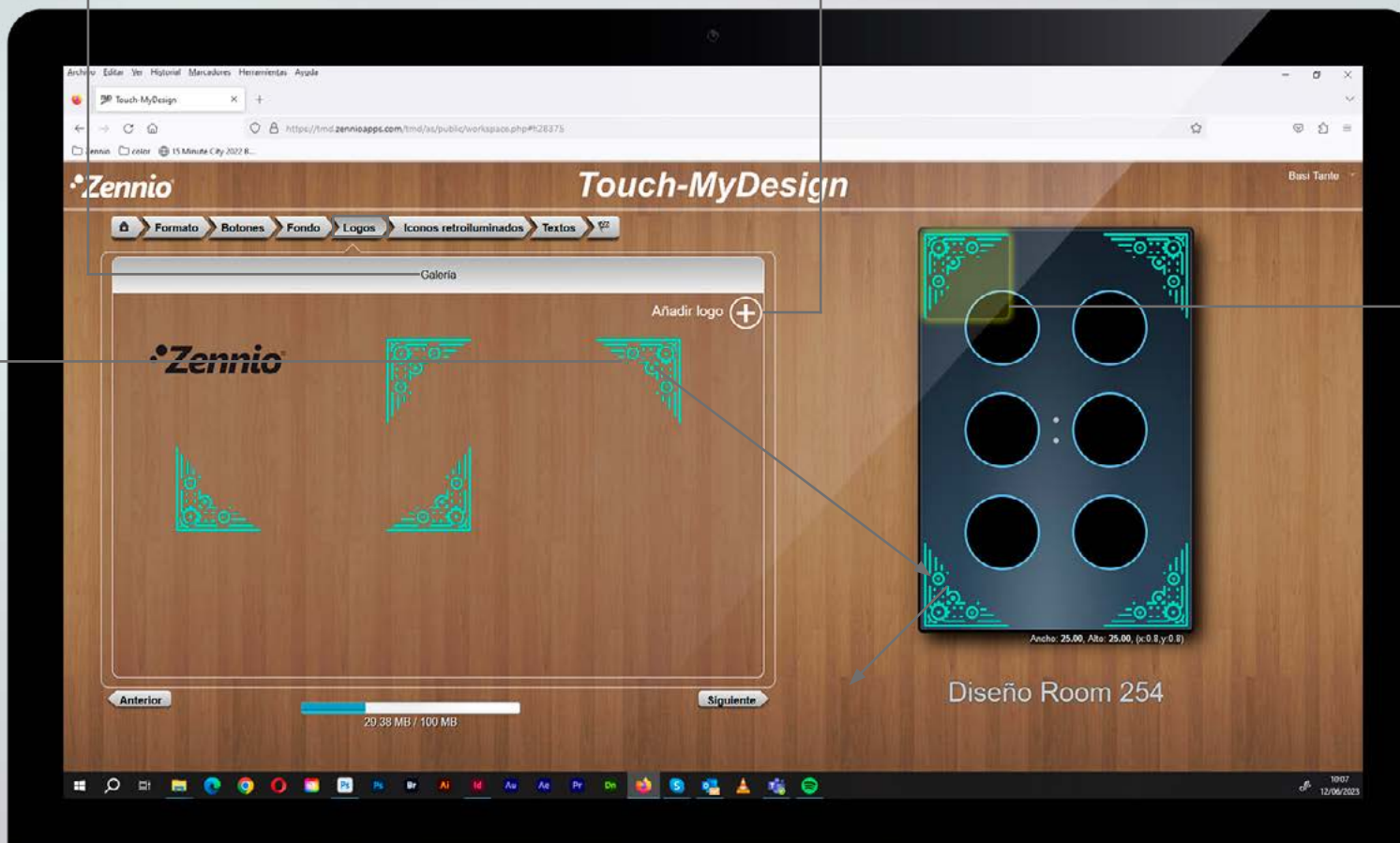
Add the images to the gallery and drag them onto your design.

Drag images from the gallery to the keypad design.

Remove images from the design by dragging them away from the keypad. This won't delete the image from the gallery.

Adjust the size and use the support frames to fine-tune the position.

Dragging the graphics into the press area will center them automatically.





## Icons. Select the icons you need

In the gallery, you can choose the icon designs. You will find different designs depending on the button you are creating. In this case, we have chosen filled and outlined icons.

\* The icons for the TMD and Square keypad range are not back-lit and can therefore be of any colour.

The screenshot displays the Zennio Touch-MyDesign software interface. The main window has a wooden background and a top navigation bar with tabs: Formato, Botones, Fondo, Logos, Iconos retroiluminados (selected), and Textos. Below the navigation bar, there are three panels for customizing icons: 'Selección el tamaño del icono' (with a slider set to 60), 'Selección un color' (with a color picker set to 'Transparente'), and 'Selección un efecto espejo' (with options: Ninguno, Horizontal, Vertical, and Ambos). Below these panels are two tabs: 'Con relleno' and 'Solo trazado'. The 'Con relleno' tab is active, showing a grid of various icons including light switches, temperature controls, and home automation symbols. The 'Solo trazado' tab shows the same icons with only outlines. At the bottom, there is a 'Diseño Room 254' section with a preview of the selected icons on a dark background. The interface also shows a progress bar at the bottom indicating '29.38 MB / 100 MB' and a 'Siguiente' button.

Select the icon size.

Choose the icon color. Each button has different colour options available. In this case, the icons are back-lit.

Change icon orientation by choosing from the three options.

Drag the icons into the press area; they will center automatically.

Information about the selected element.

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## Texts. Include text in your design

The screenshot shows the Touch-MyDesign software interface. The top navigation bar includes tabs for Formato, Botones, Fondo, Logos, Iconos retroiluminados, and **Textos**. The main workspace is divided into two panels. The left panel contains text editing options: 'Seleccione una fuente' (with a dropdown menu), 'Seleccione un tamaño' (with a numeric input), 'Seleccione un color' (with a color palette and a hex code input), and a large text entry area labeled 'Escriba un texto'. The right panel displays a preview of a smart home control interface with buttons for ON/OFF, ILUMINACIÓN, SUBIR T°, BAJAR T°, SALIR, and ENTRAR. A text box labeled 'TEXTO' is positioned over the preview. Annotations with arrows point to various elements: 'Select the font.' points to the font dropdown; 'Select the font size.' points to the size input; 'The texts will appear here. Drag the text to position it where desired. Use directional arrows to fine-tune the positioning.' points to the text box on the preview; 'Select the font color.' points to the color palette; 'Click here to enter text.' points to the 'Escriba un texto' area; and 'Click the arrow or press Enter to add the text to the design.' points to a play button at the bottom right of the text entry area.

Select the font.

Select the font size.

The texts will appear here. Drag the text to position it where desired. Use directional arrows to fine-tune the positioning.

Select the font color.

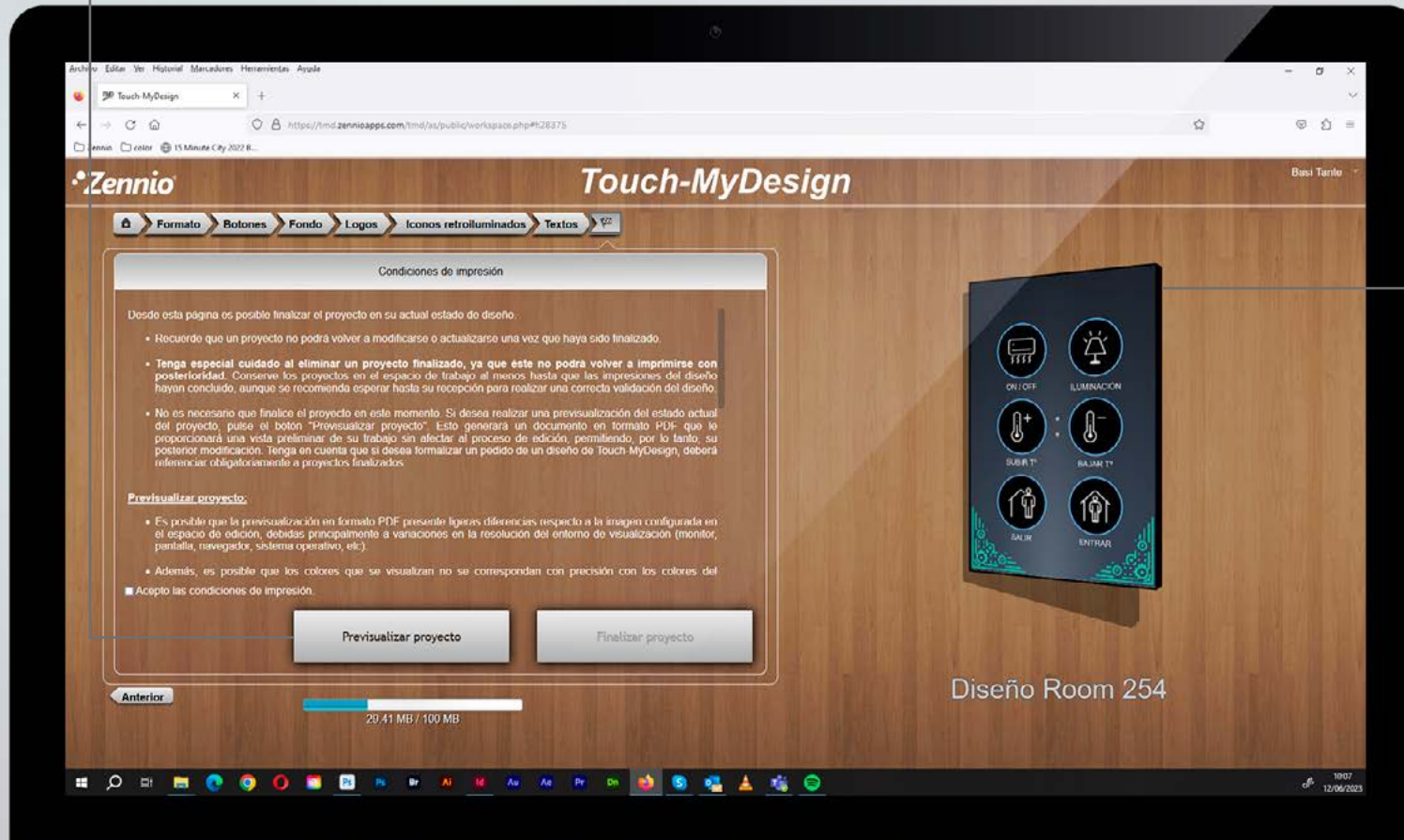
Click here to enter text.

Click the arrow or press Enter to add the text to the design.

## Preview the result

Click on Preview project. A PDF document will be generated, showing you the final look of the push button once completed. Review this design to make any desired changes before finalizing the project.

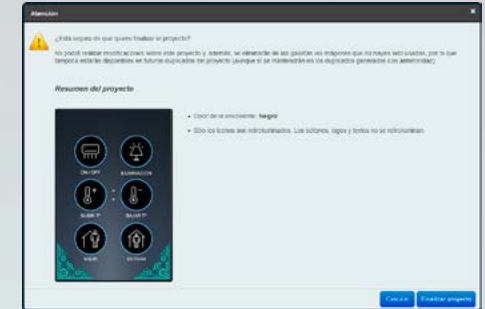
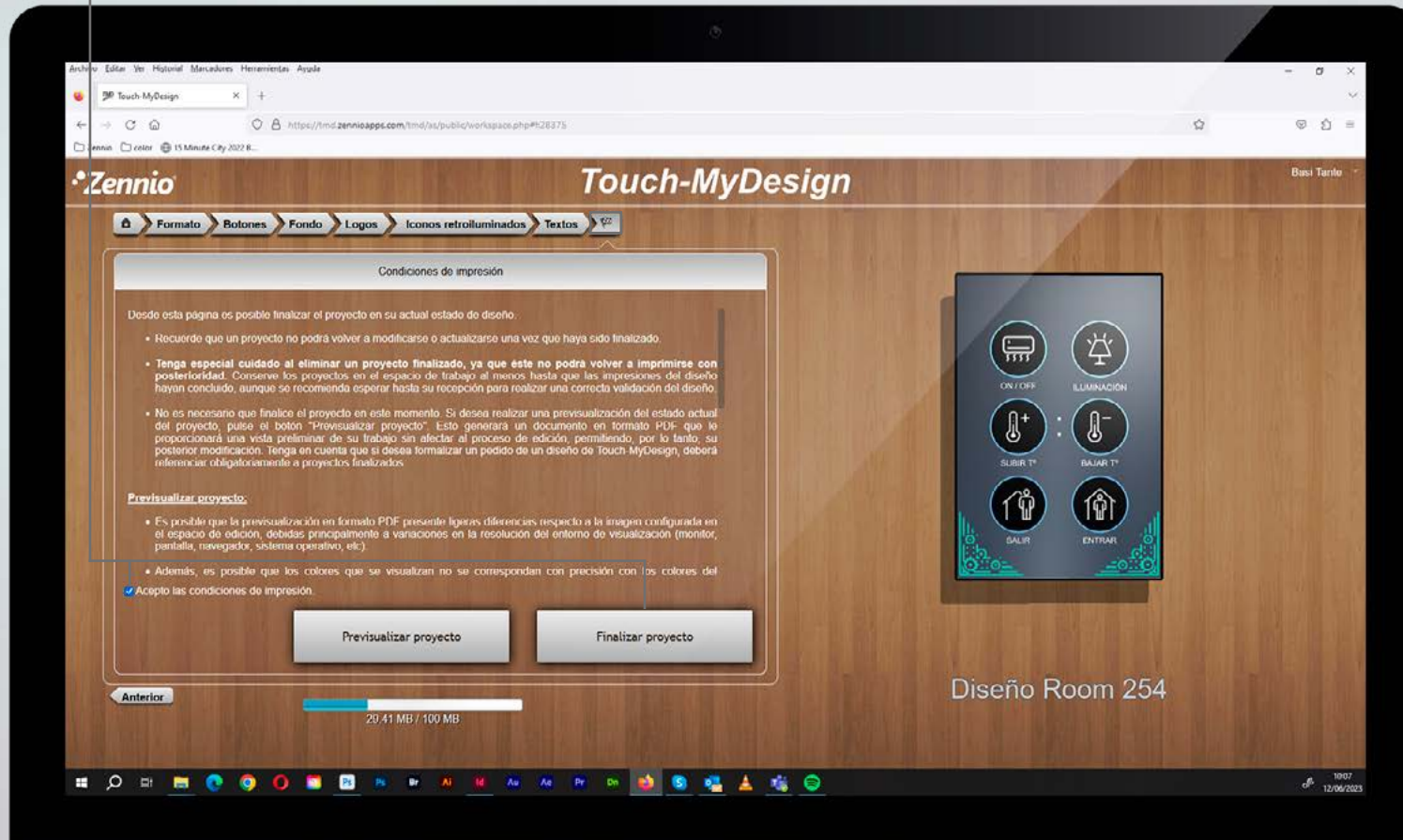
3D design preview.





## Finalize the project

When you are satisfied with your design, accept the printing conditions, and then finalize the project. A popup window will appear with a summary of your project, and a PDF file with the design code will be generated, which you should use for your order.



Once the project is finalized, changes to the design cannot be made unless you duplicate the project and edit it. Unused images will be deleted.



Note! if you delete a project design from the TMD on-line application, we lose the ability to manufacture it.



## Make your design come to life

You will find the instructions to place your order, with the design you just created, in the PDF generated at the end of the project. You will also receive the instructions via email.



**Reference:** It is a unique code for your design, and we need it to manufacture your push button.

### Instructions for placing the order:

#### CÓMO HACER UN PEDIDO:

1. Una vez finalizado el proyecto, descargue y guarde el archivo PDF generado.
  2. Contacte con su distribuidor habitual para solicitar una oferta indicando el código de referencia que figura en este PDF. En una solicitud de oferta se pueden incluir tantas referencias como desee y en la cantidad que considere.
  3. Una vez recibida la oferta ya puede enviar el pedido a su distribuidor.
  4. Esperar la entrega según fecha indicada en la oferta del distribuidor.
- Para cualquier consulta relacionada con sus pedidos contacte con [tmd-order@zennio.com](mailto:tmd-order@zennio.com).

**CONDICIONES LEGALES:** [https://tmd.zennioapps.com/tmd/au/publico/docs/cup\\_es.pdf](https://tmd.zennioapps.com/tmd/au/publico/docs/cup_es.pdf)

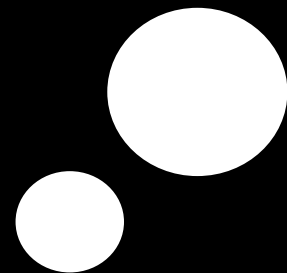
**ADVERTENCIA:** es posible que los colores que se visualizan no se correspondan con precisión con los colores del dispositivo. En cualquier caso, evite realizar contrastes con colores similares, ya que pueden no distinguirse en el producto final.

**MUY IMPORTANTE:** al marcar un proyecto como 'finalizado', el usuario manifiesta su conformidad con el aspecto final del diseño tal como se muestra en el documento PDF. Los proyectos se imprimen de acuerdo a este diseño final. Por favor, NO solicite la impresión de este proyecto en caso de detectar diferencias sustanciales entre el diseño deseado y el documento PDF resultante, y notifíquenoslo a través de <https://support.zennio.com>.

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**Congratulations! You have finished your custom design using the TMD tool.  
Enjoy the experience!**



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