



# neon

sign kit

Instructions

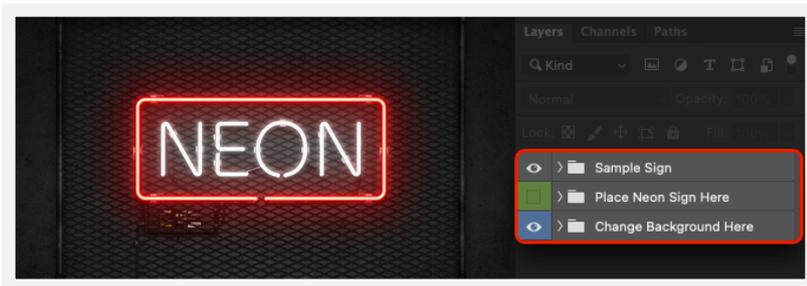
Thank you for your purchase! Below are a couple of steps explaining the process of creating a neon scene.

## 1 Installing the font

After you downloaded and extracted the ZIP file, navigate to the folder called **Font** and install the font named **NeonSign.otf** in the default fonts folder of your operating system.

## 2 Opening the main PSD file

Navigate to the folder called **PSD** and open the main PSD file called **neon-sign-kit.psd** in Photoshop.

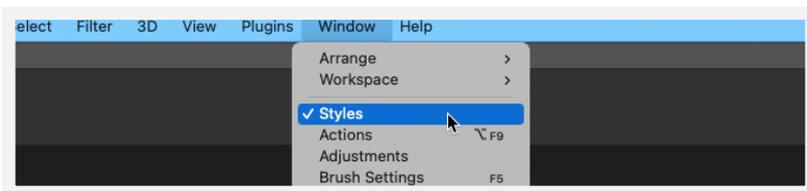


Once you've opened the main file, you'll see three layer groups inside it.

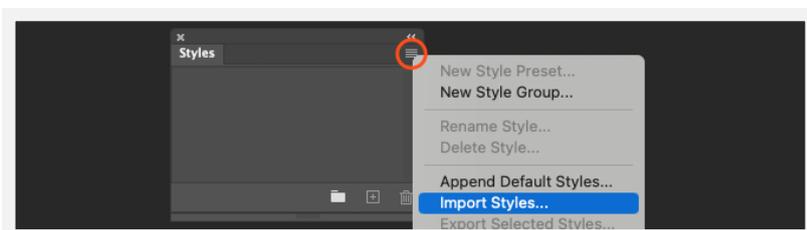
- The group **Sample Sign** is provided as an example of how a basic sign created with the kit looks like. Since it's for reference only, you can delete it or hide it after going through all the instructions steps.
- The group **Place Neon Sign Here** is for the neon sign tubes to which the effect will be applied and for all accompanying elements like cables, frames, fasteners etc.
- The group **Change Background Here** is for changing the background.

## 3 Importing the layer styles in Photoshop

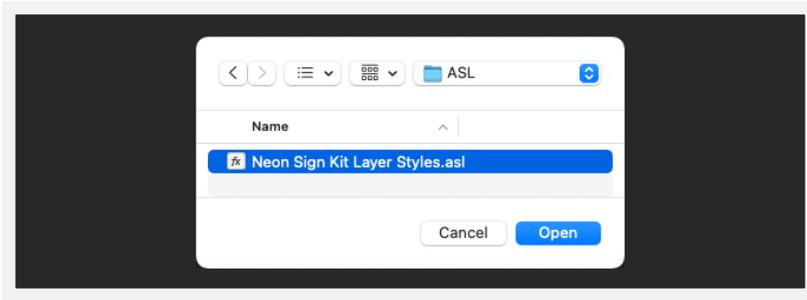
- 1 Turn on the **Styles** panel by choosing **Window > Styles**.



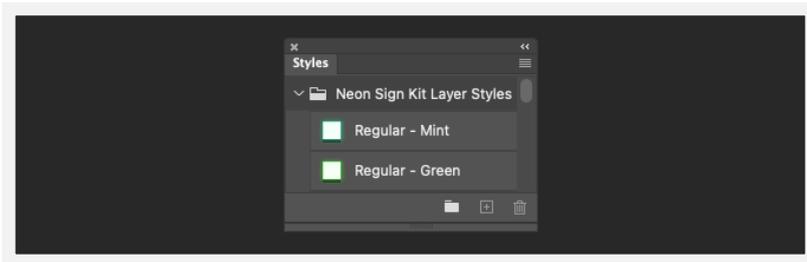
- 2 Click on the small icon in the top right corner of the **Styles** panel and select **Import Styles**.



- 3 Navigate to the **Neon Sign Kit Layer Styles.asl** file located in the **ASL** folder and open it.

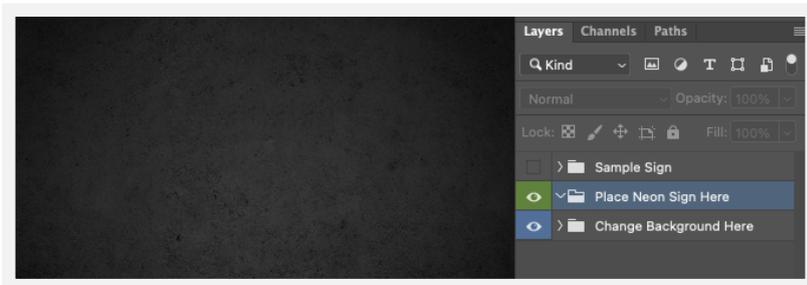


- 4 Now you should have a list of styles loaded in the **Styles** panel.

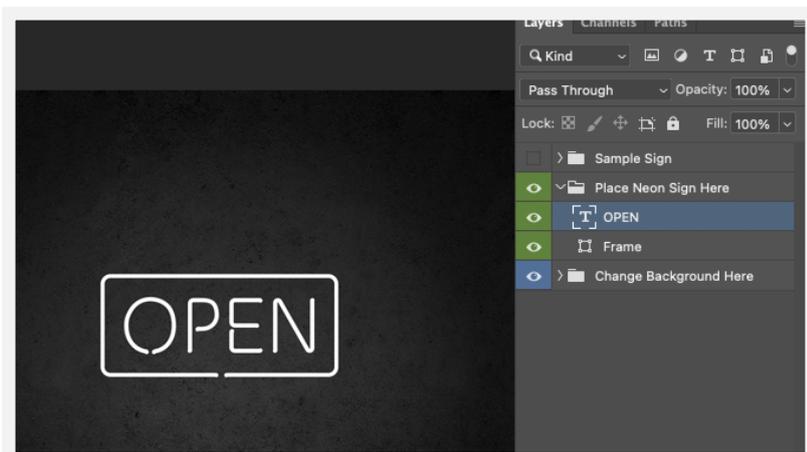


#### 4 Applying the style

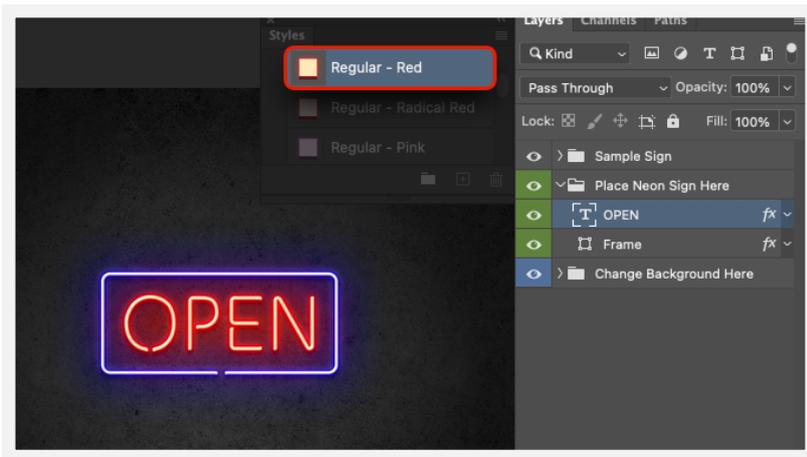
- 1 Select the layer group called **Place Neon Sign Here** and place your sign in it. You can also use one of the pre-designed signs that are located in the folder called **Sample Sign Shapes**. For this example we imported the one called **Open.psd**.



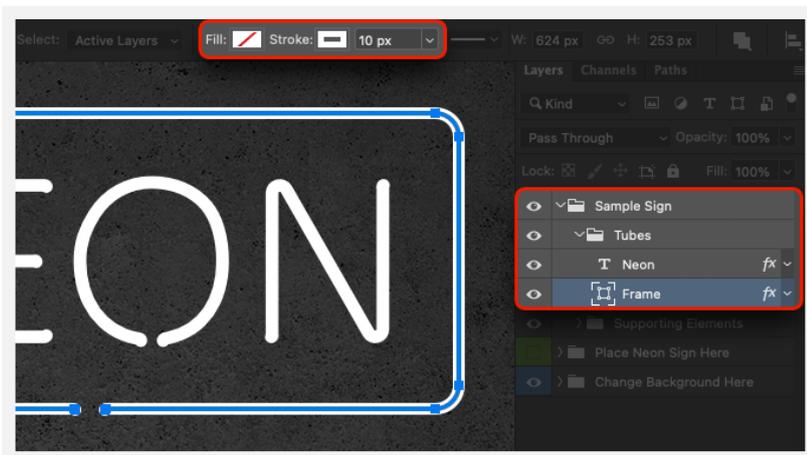
- 2 Once you imported your sign, make sure that one of its layers is selected before the next step. This way the neon layer styles could be applied to it.



- 3 Now, in the **Styles** panel, select your preferred style and the effect will be applied to the selected layer. In this example we used the styles **Regular - Red** for the **Open** text layer and **Regular - Royal Blue** for the **Frame** layer.

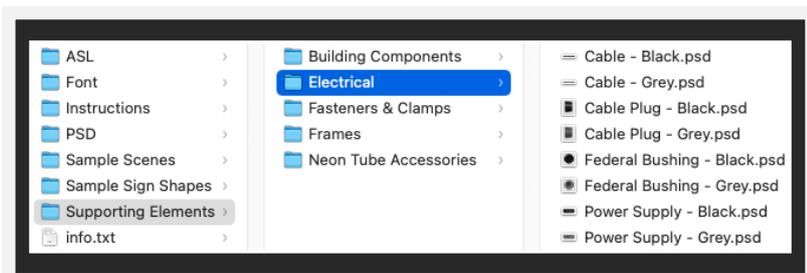


- Note:** If you're using a text layer for your sign, it's recommended to use the provided font (**NeonSign.otf**) or if you're going to use a different font, make sure it's neon styled. That way you'll get a more authentic result.
- Tip:** For the neon sign shape it's recommended to use stroke instead of fill. For best results, use stroke width of around **10px**. For reference, check out the layer called **Frame** in the group **Sample Sign/Tubes**.



## 5 Adding supporting elements

You can find the supporting elements, like cables, tube supports, beam frames in the folder called **Supporting Elements** in the main ZIP download file. All supporting elements are in PSD format and most of them are editable.

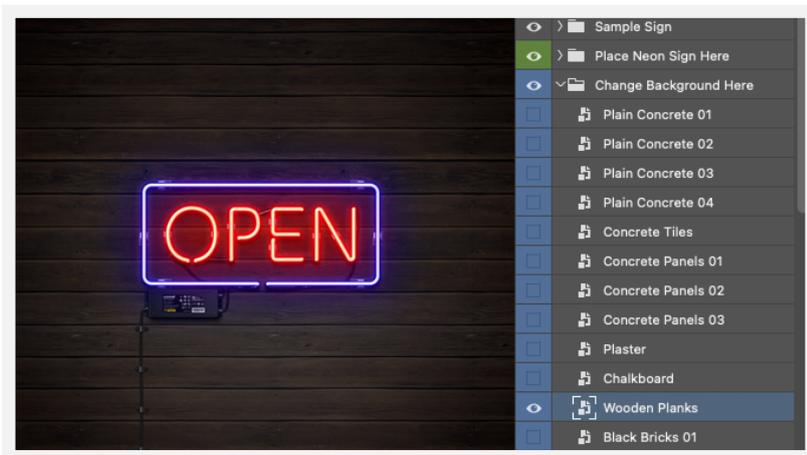


Just import the ones you need in Photoshop and place them too in the group called **Place Neon Sign Here**. Then you can make your own combinations with the neon sign that you created in the previous step.



## 6 Changing the background

To change the background, expand the layer group called **Change Background Here** and just turn on the visibility of the desired background layer by clicking on the eye icon next to it.



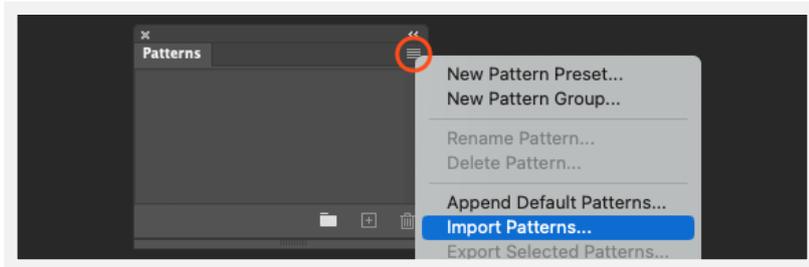
Additionally, you can add various architectural and building objects to the background. These are located in the **Building Components** and **Frames** subfolders in the **Supporting Elements** folder.

**Tip:** To reduce the document size, you can dispose the backgrounds you don't need by deleting their respective layer.

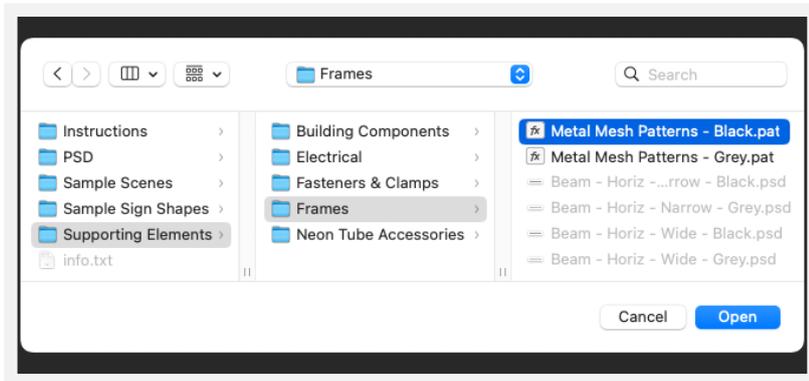
## **i** Metal mesh patterns

One other modification you can do is changing the mesh patterns of the metal frames and beams. There are several metal mesh patterns included in the kit in PAT format. Here's how to use them:

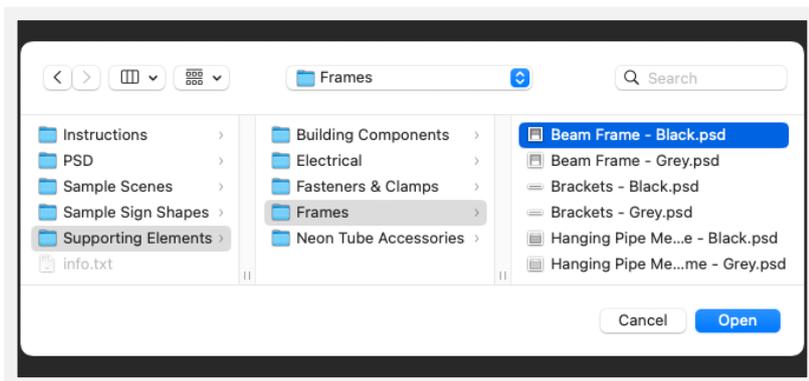
- 1 Turn on the **Patterns** panel by choosing **Window > Patterns**.
- 2 Click on the small icon in the top right corner of the **Patterns** panel and select **Import Patterns**.



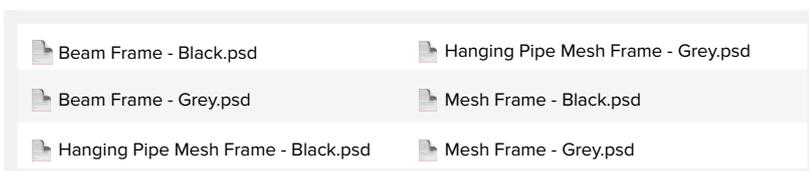
- 3 Navigate to one of the **PAT** files (e.g. Metal Mesh Patterns - Black.pat) located in the **Supporting Elements/Frames** folder and open it.



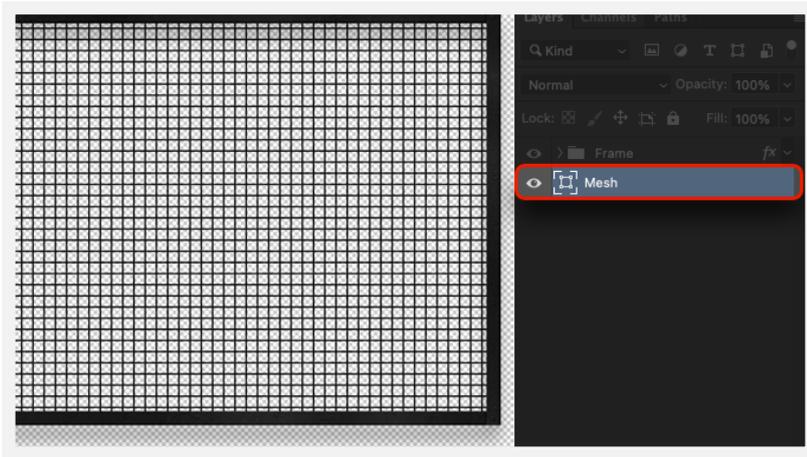
- 4 Then open one of the multiple frame images in Photoshop (e.g. Beam Frame - Black.psd). These are also located in the **Supporting Elements/Frames** folder.



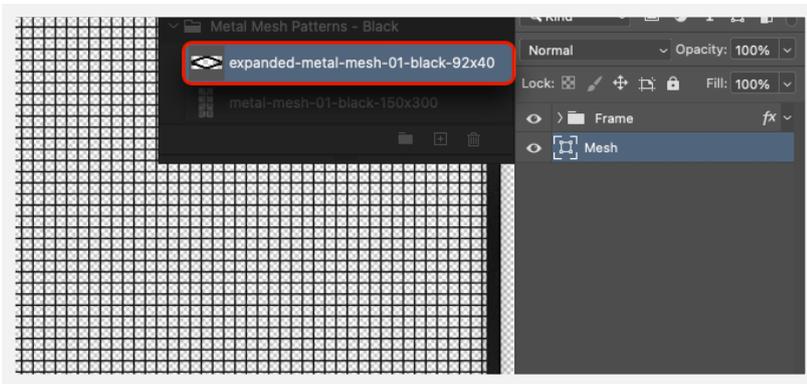
Below is a list of all supporting elements that use a mesh frame:



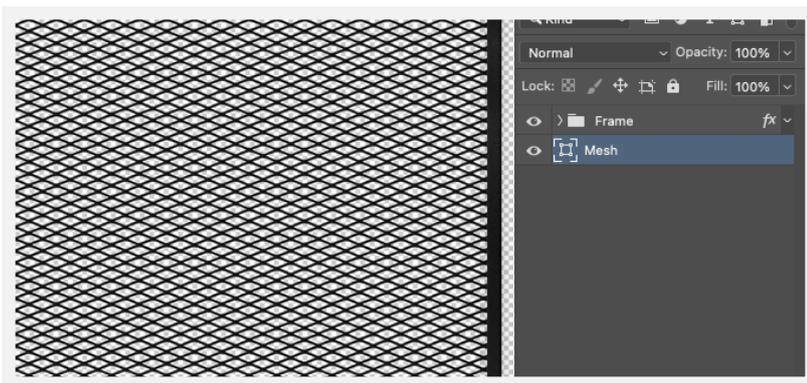
- 5 Once the document is opened in Photoshop, look for the layer called **Mesh** and select it.



- 6 In the **Patterns** panel, select your preferred mesh pattern and it will be applied to the selected layer. In this example we used the **expanded-metal-mesh-01-black-92x40** pattern.

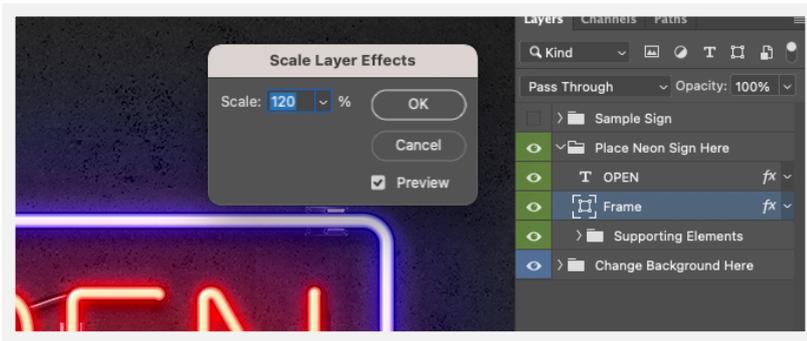


- 7 This is how the frame should look after the new mesh pattern has been applied.



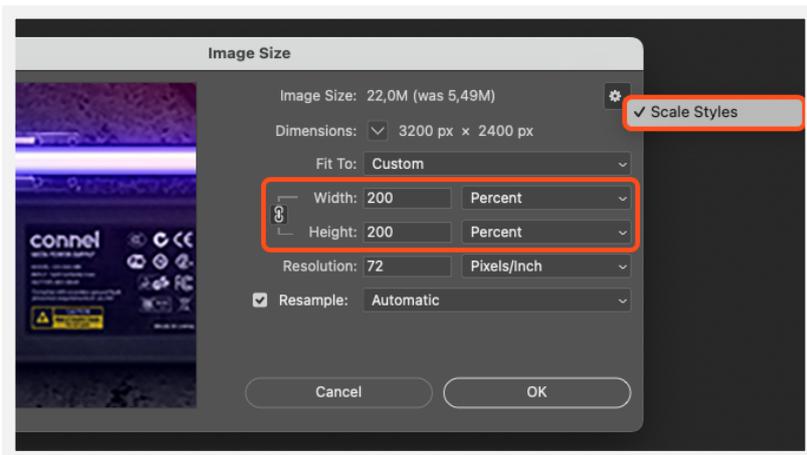
## **i** Scaling the styles

If you want to use different widths for your neon signs/tubes, you can upscale or downscale the neon layer styles. To do this, select a layer which has a neon style applied to it and go to **Layer > Layer Style > Scale Effects**.



## **i** Resolution upscale

All scene files and the main PSD file are ready for resolution upscale (up to twice their size). To do this, just upscale the document by going to **Image > Image Size** and set the width and height to **200%** and make sure the **Scale Styles** option is checked.



**i** **Note:** In order to obtain the best crispy clean results, make sure you upscale to exactly 200%. Any other value is not guaranteed to get you a good quality outcome.

## **i** Sample sign

As mentioned above, the **Sample Sign** group that is included in the main PSD file is for reference only, and is not necessary for use. If you think you're not going to need it, you can either hide it or delete it completely.

