



DIEGO LED Name Lamp

 **Sascha**

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Summary

DIEGO as a printable LED name lamp. Print each letter individually, for gluing together with cable entry.

[Household](#) > [Home Decor](#)

“DIEGO” as a printable LED name lamp.

Kudos go to @Thomas_439428 for the inspiration and tutorial videos and also to @MIPI3D for the LED alphabet.

Here a link to the LED alphabet:

<https://www.printables.com/model/433236-led-lamp-alphabet>

See here for more description also with a german tutorial video if you want to create your own LED name lamp:

<https://www.printables.com/model/583368-luca-led-namenslampe-name-lamp>

Unlike Thomas, I used Autodesk Fusion 360 for the construction. I made the first entrance hole a little wider. Otherwise, I followed his instructions/measurements but adapted it to Autodesk Fusion 360 (no mesh simplification needed).

I used PETG with 0.2mm on a MK4 with 70% scaling (should not be smaller otherwise the holes are too tight). I used a hot glue gun to join the letters together.

Model files



d-body.3mf



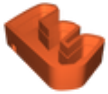
d-cover.stl



i-body.3mf



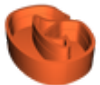
i-cover.stl



e-body.3mf



e-cover.stl



g-body.3mf



g-cover.stl



o-body.3mf



o-cover.stl

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