



Velleman Vertex K8400 Ikea Lamp Mount

W wolffm

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Summary

@Bo_Ris kindly supplied me with the original CAD files of his Ikea Lamp Mount. I split his model into single parts and...

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@Bo_Ris kindly supplied me with the original CAD files of his Ikea Lamp Mount.

I split his model into single parts and he asked me to post them as remix.

This remix didn't take any real effort, all credits go to @Bo_Ris. He's a great designer and I recommend all K8400 owners look into his improvements, addons and total conversions. There's much to learn from him!

Electronics: I bought the USB version of the Ikea Jansjö Lamp, I have a very stable 5V supply for my Raspberry Pi which I'll be using to power the lamp. If needed, a Mosfet can be used to switch the lamp on/off from Marlin etc. via GPIO.

Changes: It turned out that @Bo_Ris original design doesn't fit the USB Jansjö best, so I made some quick and easy adaptations to four parts.
Uploaded today on 03.07.2019. All credits to @Bo_Ris!

Print Settings

Printer:

Velleman Vertex K8400

Rafts:

Doesn't Matter

Supports:

Yes

Resolution:

0.2mm

Infill:

15%

Filament:

Sunlu PETG

Black

Notes:

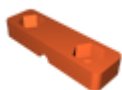
Easy print, follow @Bo_Ris instructions!

In addition, if you want to use the USB Jansjö lamp, print the Jansjö*-USB parts instead of the others.

Category: 3D Printer Parts

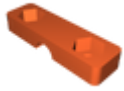
Model files

jansjo1a-usb.stl





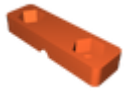
jansjo1b-usb.stl



jansjo1a.stl



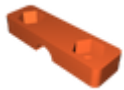
jansjo2b-usb.stl



jansjo2a-usb.stl



jansjo3.stl



jansjo2a.stl



jansjo2b.stl



jansjo4.stl



jansjo1b.stl

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