

Shelly RGBW2 Box

B Bennay

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Summary

Enclosure remixed from an rail bracket with a perfect clip for Shelly RGBW 2 Controller

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Tags: [rgb](#) [rgbledstrip](#) [shelly](#) [enclosure](#)

This part is a remix from this rial bracket: <https://www.thingiverse.com/thing:4435764>

I put the clamp in to a box, added Thread Inserts and a strain relief.

Printing:

- PETG (for no special reason)
- 0.2 mm
- no supports

Parts using Inserts:


- [Shelly RGBW2](#)
- [Threaded Inserts](#) M3x5,7
- 6 M3x8 screws


Parts using wood screws:

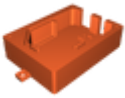
- **Shelly RGBW2**
- 6 3.5 x 10 wood screws with flat head


Please note that the pillars from the m3f files are modifiers for the infill and not solid objects.

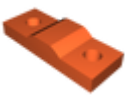
Model files

 **STL** 4 files

 **box_threaded_inserts.stl**

 **box_wood_screw.stl**

 **cover.stl**

 **strain_relief.stl**



shelly_rgbw_2_threaded_inserts.3mf



shelly_rgbw_2_wood_screw.3mf

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