



Biorb Plant Light Adapter

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Summary

Adapter to fit a Biorb aquarium light to a PET-bottle, creating a lighted grow chamber.

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Adapter to fit a Biorb aquarium light to a PET-bottle, creating a lighted grow chamber. Plant directly in the bottle or use a small pot. Designed for a 90mm diameter PET-bottle but should work down to 87mm due to tolerances.

There are many types of Biorb lights, I used the Intelligent LED which simulates a day with sunrise, sunset and blue moonlight during night which gives a nice effect. Use a fluorescent filament for added touch.

Some lights become quite hot, make sure your print and bottle can handle it.

- Use a raft and supports.
- Only 2mm thin - print as solid 100% infill.

Designed in OpenSCAD.

Model files



biorbpet.stl

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