



## Large Tiles lamp

W WOLF

VIEW IN BROWSER

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### Summary

A fully 3d printed ceiling lamp. 56cm diameter.

[Household](#) > [Bedroom](#)

Tags: [large](#) [lamp](#) [ceiling](#)

My idea was to print a large lamp. Larger than my 3d printer was capable.

So i made this one you can print in parts.

You need to print 30 tiles. I used 15 tiles A and 15 tiles B. But you can use only one type.

You can play with colors as you want.

Also you will need 60 separators. Print one and check fit. Scale as necessary.

I used a bit of superglue on each.

The lamp holder is design with this in mind: <https://sinolec.co.uk/en/ceramic-lamp-holders/239-ceramic-e27-lamp-holder-k327a02.html>

Feel free to adapt.

For the bottom glass i used the plastic glass from an old tv. I cut it with a Dremel

Diameter of glass is 54cm. But before cut, please print all parts and mesure actual size.

Hope its useful.

## Model files



**separator.stl**



**arm.stl**



**tile-b.stl**



**tile-a.stl**



**lamp-holder-top.stl**



**lamp-holder.stl**



**cover.stl**



large-tiles-lamp.f3d

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