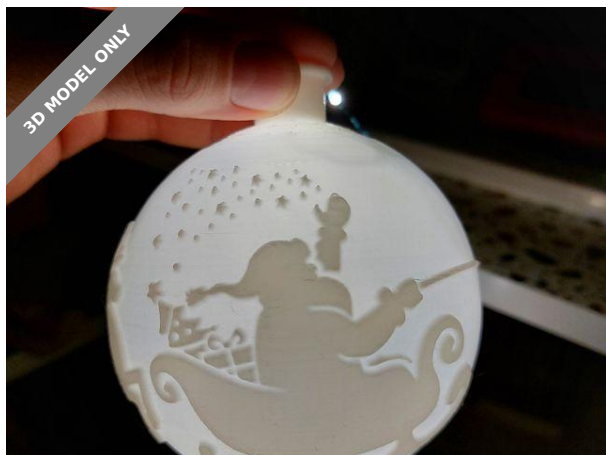




Lithophane Christmas Ball

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Summary

Lithophane Christmas ball

[Seasonal designs](#) > [Winter & Christmas & New Year's](#)

Tags: [lithophane](#) [christmas](#) [ball](#)

Lithophane Christmas ball made from the Lithophanemaker.com sphere tool .<https://lithophanemaker.com/Lithophane%20Sphere.html>

Just upload a picture which you prefer and insert the settings :

*Flip image

*Fit image to Sphere or use "crop image" depending on what image you're using

- Lithophane Resolution : 0.20
- Sphere Diameter : 100mm
- Maximum thickness : 2.4mm
- Minimum Thickness: 0.6mm
- Cylinder outer diameter : 20mm
- Cylinder height : 15mm
- Cylinder thickness : 2.4mm
- Cylinder ledge outer diameter : 25mm
- Top hole outer diameter : 0

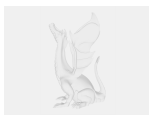
Print upside down .

Print settings i used :

I used white Esun PLA+

- 0.4mm nozzle
- 0.15mm layer height (0.15 Quality)
- Stock prusaslicer settings
- 100% infill
- No support ,you do get some slight strings on top of the ball which are visable .So you could use some support there but it is not necessary.
- Speed : its imported to not print this too fast (around 40mm/s)
- 7.5hour print time and aprox 40grams of filament is used

Model files



santa-christmas-ball-with-flange.3mf

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