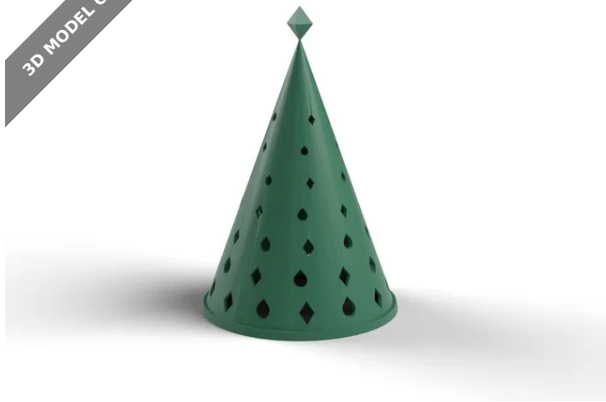


3D MODEL ONLY



Christmas Tree Lantern - LED Tea Light Holder with Star, No Supports (OpenSCAD)



Arthur Both

[VIEW IN BROWSER](#)

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Summary

A hollow cone Christmas tree covered in diamond and bauble cut-outs with a star on top. For LED tea lights.

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A Christmas tree lantern: a hollow cone covered in rows of diamond and bauble-shaped cut-outs, topped with a faceted star. Put an LED tea light underneath and it throws little points of light round the room. A lovely table centrepiece or window decoration.

FOR LED TEA LIGHTS ONLY. Never use a real candle in printed plastic.

DETAILS

- 100 mm across the base and about 150 mm tall with the star.

- Prints in one piece with no supports: the cone is steep, every cut-out has a pointed top, and the star's faces stay under 45 degrees.
- Bambu Studio: 2 h 3, 50 g. Looks best in white, translucent or glow-in-the-dark filament; 1.6 mm walls let the light glow through thin colours.

CUSTOMIZE (OpenSCAD)

Base diameter, height, wall thickness and number of rows of cut-outs.

Designed with AI assistance (OpenSCAD). Rendered images; not printed yet.

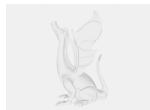
Model files



christmas-tree-lantern.stl



christmas-tree-lantern_h2c.3mf



christmas-tree-lantern.scad

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