



Star Ornament



PenguinNinja

[VIEW IN BROWSER](#)

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Summary

A unique star design for the Christmas tree



2.15 hrs



1 pcs



0.20 mm



0.40 mm



PLA



13 g



Prusa
MK3/S/S+

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I wanted to learn how to give the "star hanging on strings" look on an ornament using Blender. I think it looks great in silk or multicolor filaments.

The settings I used were:

- 0.20 mm layer height
- Avoid crossing perimeters
- External perimeters first
- Infill fill angle: 0°
- Print speed 20 mm/s for everything

- Travel speed 100 mm/s

Model files

starornament.stl



starornament.3mf



starornament.blend



📄 Blender file

Print files

starornament_04n_02mm_pla_mk3s_2h9m_approxcost026.gcode



🌀 PLA 📏 0.40 mm ≡ 0.20 mm ⌚ 2.15 hrs ⚖️ 13 g 🖨️ Prusa MK3/S/S+

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