

Lithophane Example



rojoPrint

[VIEW IN BROWSER](#)

updated 28. 4. 2023 | published 28. 4. 2023

Summary

Lithophane example with settings used.



3.73 hrs



1 pcs



0.10 mm



0.40 mm



PLA



19 g



Prusa
MK3/S/S+

[Art & Design](#) > [2D Plates & Logos](#)

Tags: [lithophane](#)

Cool lithophane using: <https://3dp.rocks/lithophane/>

Took original image converted to black and white and used the settings below at <https://3dp.rocks/lithophane/> and the settings below for the Prusa Slicer.

Image to Lithophane

Images

Model

Settings

Patreon

Model Settings

Set model parameters

Maximum Size (MM)

100

Thickness (MM)

3

Border (MM)

3

Thinnest Layer (MM)

0.4

Vectors Per Pixel

4

Base/Stand Depth

0

Curve

0

Image Settings

Set image parameters

Positive Image

Negative Image

Mirror Image Off

Mirror Image On

Flip Image Off

Flip Image On

Manual Refresh

Refresh on Image Click

Repeat X Count

1

Repeat Y Count

1

Mirror Repeat Off

Mirror Repeat On

Flip Repeat Off

Flip Repeat On

My Nozzle Size: 0.4mm

Prusa Slicer...

Layer Height: 0.1mm

Infill: 95% Rectilinear

Print Settings > Layers and Perimeters

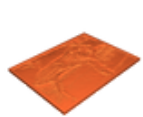
Perimeters: 1

Solid Layers Top: 1

Solid Layers Bottom: 1

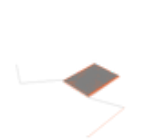
Published image printed in Prusament PLA Vanilla White

Model files



otis_v2.3mf

Print files



otis_v2_01mm_pla_mk3s_3h44m.gcode

PLA 0.40 mm 0.10 mm 3.73 hrs 19 g Prusa MK3/S/S+

License ©

This work is licensed under a
[Creative Commons \(4.0 International License\)](#)



Attribution—Noncommercial—Share Alike

-
- ✗ | Sharing without ATTRIBUTION
 - ✓ | Remix Culture allowed
 - ✗ | Commercial Use
 - ✗ | Free Cultural Works
 - ✗ | Meets Open Definition