



## Moon Lamp

K Kx

[VIEW IN BROWSER](#)

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### Summary

Moon Lithophane Lamp for desks, nightstands, shelves, etc.



33.91 hrs



4 pcs



0.20 mm  
0.15 mm



0.40 mm



PLA



208 g



Prusa MINI /  
MINI+

[Household](#) > [Living Room](#)

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[moon lamp](#) [nacht lampe](#) [nacht licht](#) [nachttisch lampe](#)  
[night lamp](#) [night light](#) [nightstand lamp](#) [socket e27](#)

### hanging Moon Lamp variant Moon Globe

3 sizes available: Ø 140mm / Ø 175mm / Ø 200mm (Ø200mm version is not printable on the MINI)

Hole for light bulb, diameter: 60 mm

### **Print instructions**

Infill: 100 % (The 3D model is a hollow object, infill 100% means print a solid shell)

Layer: 0,2 mm

Supports: No

### **Base**

for E27 Light bulbs

### **Print instructions**

Infill: 5% - 10%

Layer: 0,2 mm

Supports: No

The print must be paused twice to insert the M3 Nuts (check Photos). First pause after 5mm, second pause after 7,6mm.

The pause is already setup in the 3mf and gcode files.

### **Strain Relief**

#### **Print instructions**

Infill: 20% Honey Comb

Layer: 0,15 mm

Supports: No

### **Additional required parts:**

4x M3 Nut

4x M3x12 Screw

1x E27 Ceramic Socket Bulb Holder, [something like this](#)

1x Power Cord, something like [this](#) or [that](#)

The picture is taken with a warm white light bulb, for a picture with a cold white light bulb please check the [hanging Moon Lamp variant](#)

Credit for the Moon Lithophane goes to u/moononournation:  
<https://www.thingiverse.com/thing:4102658/files>

## Progressive Detail Moon Lamp : 23 Steps (with Pictures) - Instructables


### This remix is based on





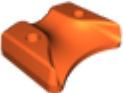


#### Designer Lithophane Moon Lamp

by Frank Deschner

### Model files

 **3mf-Files** 5 files

	<b>moon_lamp_200mm.3mf</b>
	<b>moon_lamp_175mm.3mf</b>
	<b>moon_lamp_140mm.3mf</b>
	<b>base.3mf</b>
	<b>strain_relief.3mf</b>



## STL-Files

5 files



**moon\_lamp\_140mm.stl**



**moon\_lamp\_175mm.stl**



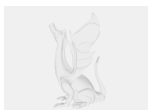
**moon\_lamp\_200mm.stl**



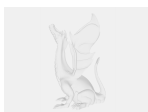
**base.stl**



**strain\_relief.stl**



**base.step**



**strainrelief.step**

## Print files



**moon\_lamp\_175mm\_02mm\_pla\_mini\_1d16h45m.gcode**

🌀 PLA   📏 0.40 mm   ≡ 0.20 mm   ⌚ 40.75 hrs   ⚖️ 223 g   🖨️ Prusa MINI / MINI+



### moon\_lamp\_140mm\_02mm\_pla\_mini\_1d5h34m.gcode

PLA 0.40 mm 0.20 mm 29.56 hrs 157 g Prusa MINI / MINI+



### base\_02mm\_pla\_mini\_3h58m.gcode

PLA 0.40 mm 0.20 mm 3.97 hrs 49 g Prusa MINI / MINI+



### strain\_relief\_015mm\_pla\_mini\_23m.gcode

PLA 0.40 mm 0.15 mm 0.38 hrs 2 g Prusa MINI / MINI+

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