



Star Wars First Order Light Cruiser



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[VIEW IN BROWSER](#)

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Summary

First Order Light Cruiser from the Poe Dameron Comic, at 1:500 and 1:2000 scale



67.34 hrs



18 pcs



0.15 mm
0.20 mm



0.40 mm



PLA



629 g



Prusa
MK3/S/S+

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Tags: [starwars](#) [star](#) [wars](#) [firstorder](#) [cruiser](#) [dissident](#)
[enshado](#)

The First Order Light Cruiser can often be seen docked at the nose of First Order Star Destroyers. It is 211,2m long, has four turrets and can carry 24 Tie Fighters and 1 Shuttle.

UPDATE: Added 1:500 Scale Version

Appearances in Star Wars media

The most prominent appearance of a First Order Light Cruiser is the Enshado from Issues #14-#19 of the Poe Dameron Comic. It also appeared

in one later issue of the same comic. This model is based on these appearances.

As far as I know, this ship does not have a proper name (yet). It could be a Dissident-class Light Cruiser, which were mentioned in a short story about Poe Dameron in *Before the Awakening*.

This Model

The 1:500 version is 422mm long, 422mm wide and 60mm tall. The final photo of this version shows it alongside a [CR90 Corvette](#) at the same scale.

The 1:2000 version is 105.7mm long, 38.2mm wide and 15mm tall. The final photo of this version shows it alongside a CR90 and an [Arquitens Light Cruiser](#) at the same scale.

There are two ways to tell which side is up.

- At the bow, there is a wide bar sticking out underneath the bridge windows.
- The diagonal beams along the side are closer to the aft at the bottom and to the bow at the top.

Apart from that and the bridge windows themselves, the model is perfectly symmetrical.

Regarding the stand for the 1:500 version with name: I've put "Dissident-class Light Cruiser" on it, but it is possible that a Dissident-class Light Cruiser is an entirely different ship. Also I've used the logo of Kuat Drive Yards for the manufacturer. Kuat-Entralla Engineering is the true manufacturer of this ship, but I don't know what its logo looks like, so I've used its predecessor, Kuat Drive Yards.

Print Instructions

1:2000

Printed at 0.15mm layer height. Needs supports. I recommend using a small raft.

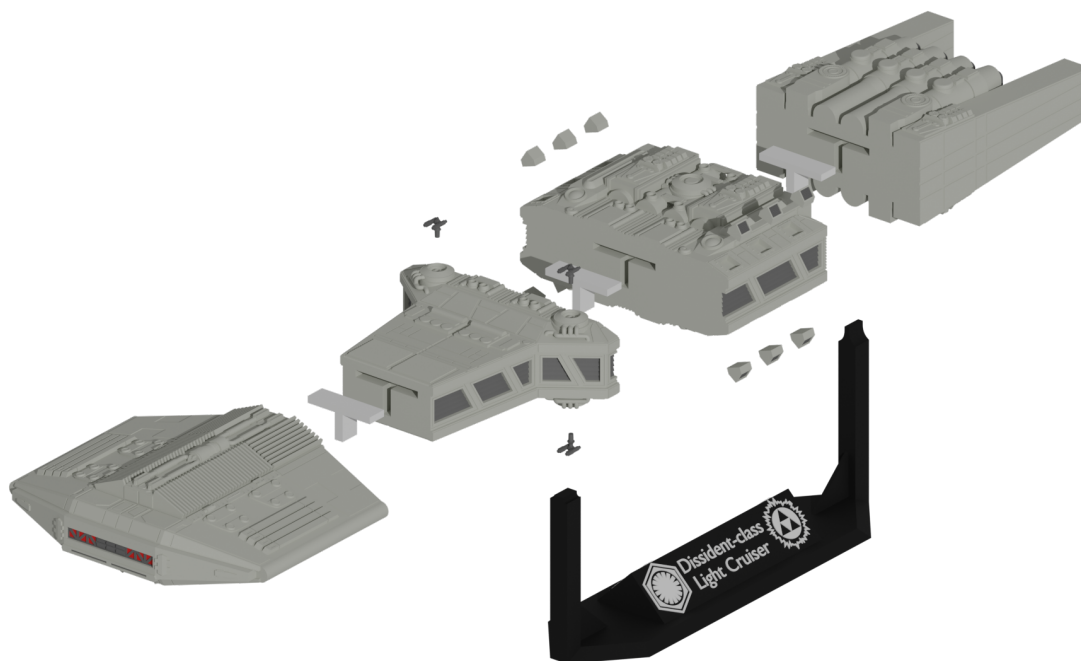
The model is rotated with the bridge facing down and the engines pointing up to reduce supports and overhangs.

1:500

The model is split into several parts for printing. All of them were printed at 0.2mm layer height.

Part	length	width	height	Copies	Print instructions
part1	124.7mm	152.6mm	31.7mm	1	supports
part2	94.7mm	123.3mm	45.5mm	1	supports
part3	77.3mm	123.3mm	60mm	1	supports
part4	125.6mm	96.8mm	55.1mm	1	supports
top	103.7mm	52.4mm	13.1mm	2	
turret	9.7mm	6.9mm	9mm	4	supports, raft
vent	7.8mm	7.8mm	7.3mm	12	
connector	10.5mm	36.6mm	17.4mm	3	
stand	222mm	60mm	91mm	1	print diagonally

See this render for how everything fits together



This render shows how the model fits onto the stand (note that the taller part of the stand connects at the aft and the shorter one at the bow)



If you want to support me, you can do so via this link: <https://ko-fi.com/printingdaniel#>

Model files



1_500

10 files



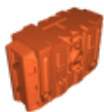
fo_light_cruiser-1_500_part1.stl

☐ supports



fo_light_cruiser-1_500_part2.stl

☐ supports



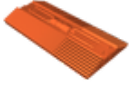
fo_light_cruiser-1_500_part3.stl

☐ supports



fo_light_cruiser-1_500_part4.stl

☐ supports



fo_light_cruiser-1_500_top.stl

☐ 2 copies, no supports



fo_light_cruiser-1_500_vent.stl

☐ 12 copies, no supports



fo_light_cruiser-1_500_turret.stl

☐ 4 copies, supports and raft



fo_light_cruiser-1_500_connector.stl

☐ 3 copies, no supports



fo_light_cruiser-1_500_stand.stl

☐ no supports, no name



fo_light_cruiser-1_500_stand_name.stl

☐ no supports, with name



1_2000

1 file



fo_light_cruiser-1_2000.stl

☐ supports and raft

Print files



1_2000

2 files



fo_light_cruiser-1_2000_015mm_pla_mk3s_5h0m.gcode

⚙️ PLA ⚙️ 0.40 mm ⚙️ 0.15 mm ⌚ 5.00 hrs ⚖️ 21 g 📄 Prusa MK3/S/S+
📄 1:2000 for Prusa MK3/S/S+



fo_light_cruiser-1_2000_015mm_pla_mini_4h43m.gcode

⚙️ PLA ⚙️ 0.40 mm ⚙️ 0.15 mm ⌚ 4.72 hrs ⚖️ 21 g 📄 Prusa MINI / MINI+
📄 1:2000 for Prusa Mini



1_500 Prusa MK3S+

8 files



fo_light_cruiser-1_500_part1_02mm_pla_mk3s_11h5.gcode

⚙️ PLA ⚙️ 0.40 mm ⚙️ 0.20 mm ⌚ 11.98 hrs ⚖️ 124 g 📄 Prusa MK3/S/S+
📄 part1



fo_light_cruiser-1_500_part2_02mm_pla_mk3s_8h42.gcode

⚙️ PLA ⚙️ 0.40 mm ⚙️ 0.20 mm ⌚ 8.70 hrs ⚖️ 79 g 📄 Prusa MK3/S/S+
📄 part2



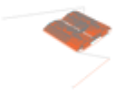
fo_light_cruiser-1_500_part3_02mm_pla_mk3s_14h3.gcode

⚙️ PLA ⚙️ 0.40 mm ⚙️ 0.20 mm ⌚ 14.65 hrs ⚖️ 143 g 📄 Prusa MK3/S/S+
📄 part3



fo_light_cruiser-1_500_part4_02mm_pla_mk3s_13h4.gcode

⚙️ PLA ⚙️ 0.40 mm ⚙️ 0.20 mm ⌚ 13.71 hrs ⚖️ 139 g 📄 Prusa MK3/S/S+
📄 part4



fo_light_cruiser-1_500_top_02mm_pla_mk3s_5h52m.gcode

⚙️ PLA ⚙️ 0.40 mm ⚙️ 0.20 mm ⌚ 5.87 hrs ⚖️ 54 g 📄 Prusa MK3/S/S+
📄 2 copies of top



fo_light_cruiser-1_500_connector_02mm_pla_mk3s_.gcode

⚙ PLA ⚙ 0.40 mm ⚙ 0.20 mm ⌚ 1.32 hrs ⚖ 9 g 🖨 Prusa MK3/S/S+

📄 3 connectors, 4 turrets, 12 vents



fo_light_cruiser-1_500_stand_name_02mm_pla_mk3s.gcode

⚙ PLA ⚙ 0.40 mm ⚙ 0.20 mm ⌚ 6.11 hrs ⚖ 60 g 🖨 Prusa MK3/S/S+

📄 stand with name



fo_light_cruiser-1_500_stand_02mm_pla_mk3s_4h10.gcode

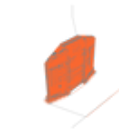
⚙ PLA ⚙ 0.40 mm ⚙ 0.20 mm ⌚ 4.16 hrs ⚖ 43 g 🖨 Prusa MK3/S/S+

📄 stand without name



1_500 Prusa Mini

8 files



fo_light_cruiser-1_500_part1_02mm_pla_mini_9h53.gcode

⚙ PLA ⚙ 0.40 mm ⚙ 0.20 mm ⌚ 9.89 hrs ⚖ 103 g 🖨 Prusa MINI / MINI+

📄 part1



fo_light_cruiser-1_500_part2_02mm_pla_mini_7h23.gcode

⚙ PLA ⚙ 0.40 mm ⚙ 0.20 mm ⌚ 7.38 hrs ⚖ 69 g 🖨 Prusa MINI / MINI+

📄 part2



fo_light_cruiser-1_500_part3_02mm_pla_mini_12h2.gcode

⚙ PLA ⚙ 0.40 mm ⚙ 0.20 mm ⌚ 12.40 hrs ⚖ 122 g 🖨 Prusa MINI / MINI+

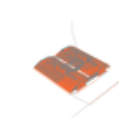
📄 part3



fo_light_cruiser-1_500_part4_02mm_pla_mini_11h2.gcode

⚙ PLA ⚙ 0.40 mm ⚙ 0.20 mm ⌚ 11.46 hrs ⚖ 120 g 🖨 Prusa MINI / MINI+

📄 part4



fo_light_cruiser-1_500_top_02mm_pla_mini_5h38m.gcode

⚙ PLA ⚙ 0.40 mm ⚙ 0.20 mm ⌚ 5.63 hrs ⚖ 54 g 🖨 Prusa MINI / MINI+

📄 2 copies of top



fo_light_cruiser-1_500_connector_02mm_pla_mini.gcode

🌀 PLA 🌀 0.40 mm ≡ 0.20 mm ⌚ 1.27 hrs ⚖️ 9 g 🖨️ Prusa MINI / MINI+

📄 3 connectors, 4 turrets, 12 vents



fo_light_cruiser-1_500_stand_name_02mm_pla_mini.gcode

🌀 PLA 🌀 0.40 mm ≡ 0.20 mm ⌚ 5.91 hrs ⚖️ 60 g 🖨️ Prusa MINI / MINI+

📄 stand with name



fo_light_cruiser-1_500_stand_02mm_pla_mini_4h2m.gcode

🌀 PLA 🌀 0.40 mm ≡ 0.20 mm ⌚ 4.03 hrs ⚖️ 43 g 🖨️ Prusa MINI / MINI+

📄 stand without name

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