



Lighthouse International Space Elevator (Ace Combat 7)



yoyothechicken

[VIEW IN BROWSER](#)

updated 15. 6. 2023 | published 15. 6. 2023

Summary

International Space Elevator, or ISEV from Ace Combat 7

[Toys & Games](#) > [Action Figures & Statues](#)

Tags: [acecombat](#) [acecombat7](#) [testprint](#)

Parts:

4 Different versions are available:

Lighthouse_Elevator_Hollow has a hollow central shaft

Lighthouse_Elevator_Filled has a filled central shaft for greater structural support, and is more suitable for down-scaling

Lighthouse Tower Only excludes the ring around the tower

Lighthouse Single Piece has the grass and tower together, which is ideal for multi-material printers

The grass pieces (x6) can be printed separately and glued on afterwards

Settings:

Prusa Mini, with default 0.4mm nozzle

Supports Enabled, brim optional, model printed at 66% scale

I recommend printing two at a time to prevent the central shaft from warping from heat towards the end of the print. Also consider using slower speed at the top.

Model files



lighthouse_elevator_hollow.stl



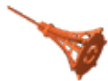
lighthouse-grass-1.stl



lighthouse-grass-2.stl



lighthouse_elevator_filled.stl



lighthouse-tower-only.stl



lighthouse-single-piece.stl

☐ Good for Multi-material printing

License

This work is licensed under a
[Creative Commons \(4.0 International License\)](https://creativecommons.org/licenses/by-nc/4.0/)



Attribution-NonCommercial

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