



Steam Frame Extended Light Blocker

M Michael Alexander

[VIEW IN BROWSER](#)

updated 14. 10. 2026 | published 14. 10. 2026

Summary

This is the extended light blocker directly from the official CAD provided by Valve.

[Gadgets](#) > [Virtual Reality](#)

Tags: [light](#) [frame](#) [steam](#) [seal](#) [ergonomic](#) [nose](#)
[blocker](#)

Thanks to Valve, we now have the exact CAD for the extended light blocker found in the Ergonomic Accessories Kit! I printed this with Amazon Basics TPU at 100% infill and used tree supports. The supports can be hard to remove. I recommend using some flush cutters. The orientation in the .3mf file worked well for me first try!

If this is not a good fit for you, check out my extra long light blocker below!

This remix is based on



Steam Hardware / Steam Frame · GitLab

Model files



steam_frame_extended_light_blocker.stl



steam_frame_extended_light_blocker.3mf

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