

Ender 3 V3 SE - Creality Light Bar S1 Extended with Clearance

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Summary

For Creality Light Bar S1 variant, I enabled full height of the Ender 3 V3 SE to clear the extruder arm lever.

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Tags: [lightbar](#) [ender3v3se](#)

Great original model. Printed a max height print and the extruder arm broke the clips. For Creality Light Bar S1 variant, I enabled full height of the Ender 3 V3 SE to clear the extruder arm lever. Follow install instructions from original model.

Settings:

- Layer Height: 0.2mm
- Print Speed: 120mm/s
- Infill: 20%
- Generate Supports: Yes - Everywhere.
 - Support Block: Yes - on all screw holes
- Adhesion: None or Skirt

Optional Settings:

- Adaptive Layers: Yes
- Ironing: Yes (40% flow, 0.3mm line spacing, 40mm/s speed)

This remix is based on



Ender 3 V3 - Creality Light Bar (Retrofit)

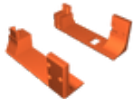
by webguyatwork

Model files



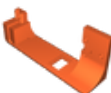
extended-and-raised-right_bracket_s1_retrofit.stl

☐ Right Bracket



extended-and-raised-both_brackets_s1_retrofit.stl

☐ Includes both brackets in one STL



extended-and-raised-left_bracket_s1_retrofit.stl

☐ Left Bracket



ce3v3se_extended-and-raised-right-and-left_bracket_... .3mf

☐ 3MF for Ziro Silk PLA and printer settings on this print for Ender 3 V3 SE

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