



James Webb Space Telescope Mirror w/ Folding Arms



neuroptics

VIEW IN BROWSER

updated 25. 8. 2022 | published 25. 8. 2022

Summary

Added folding arms! Update 4-14-22: Added pre-sliced .3mf and gcode for the print-in-place folding arms.



2.77 hrs



1 pcs



0.15 mm



0.40 mm



PLA



23 g



Prusa
MK3/S/S+

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Added folding print-in-place arms. Results in a cleaner print and a more accurate model!

This remix is based on



James Webb Space Telescope Mirror (1:40)

by neuroptics

Model files



jwtst_backplane_left.3mf



jwtst_backplane_right.3mf



jwtst_unfolding_arms_mirror_structure.3mf



jwtst_unfolding_arms_2nd_mirror.3mf



jwtst_unfolding_arms_v2.3mf



jwtst_stand.3mf



jwtst_primary_mirror.3mf



jwtst_unfolding_arms_v2_sliced.3mf

Print files

jwtst_unfolding_arms_v2_015mm_pla_mk3s_2h46m.gcode



PLA 0.40 mm 0.15 mm 2.77 hrs 23 g Prusa MK3/S/S+

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