



3mm LED Holder



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Summary

Snaps in a 5.5mm bore and secures your LED in place with its latches. No friction fit needed

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Secures LEDs against being pushed back in to the mount, since it features little latches. Fits in an 5.5mm hole with at least 1.0mm material thickness

Printing is best be done with a 0.4nozzle and layerhights from 0.12-0.2mm. However, 0.12mm works best. No support needed. PLA wokred just fine with me but since the holder features little latches and has to be snaped in place, PETG might be more suitable for this job. Due to its smal size, it might also have some stringing but this does not impact its function since the latches do mostly still move. Should also work with resin

If you have to modify the led mount to make it fit, you'll find the .step for download too

If You are looking for a **5mm LED mount**, you'll find it [here](#)



Model files



3mm_led_mount.stl



3mm_led_mount.step

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