



## LED Strip Light for Printrbot Simple Metal



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### Summary

A simple LED strip light for the Printrbot Simple Metal.

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Based on the [LED Holder for Printrbot Simple Metal](#) by [Sibanamush](#).

I simplified his design to use LED strip lighting instead of individual LEDs. The entire part is one piece and includes a skirt for blocking stray light and zip-tie holes to prevent the wire from pulling on the strip itself.

The part is designed to be a friction-fit onto the printer's Y-Arm. You may need to scale the print slightly to get it to fit well.

I used "LE 12V DC Flexible LED Strip Lights" purchased from Amazon for the lights themselves, soldered to 22 AWG wire. The strip is adhesive-backed, but I added a few dabs of epoxy for good measure.

Category: 3D Printer Accessories

## Model files



pbsm\_led\_strip\_bracket\_lopoly.stl



pbsm\_led\_strip\_bracket.stl

## Other files



sources.txt

[Find source .stl files on Thingiverse.com](#)

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