



Remix of the lid to fit a modified Pinecil with LED light ring



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Summary

Having developed a LED light ring for the Pinecil it changes size and needed to modify the lid of this project.

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Tags: [pinecilcase](#) [pinecil](#)

Having reviewed many small cases for the Pinecil I liked the **Pinecil Soldering Iron Tiny Case** by [Drew Batchelor](#) for its size and ability. As it is made to tightly fit the current model without modification, I modified the lid to fit my LED light ring add-on so I can take a smaller case with me to conferences from the larger one that fits more. I voided a hole to fit the LED light ring modified handle and the aftermarket screw to hold the tip in place. Have to screw in the screw all the way after tip removal to fit in case. Has some room above in the picture as the final LED light ring has THT LEDs and not SMD LEDs which are taller and provide better directed light when soldering (may need minor adjustments).

This remix is based on



Pinecil Soldering Iron Tiny Case

by Drew Batchelor

Model files



pinecil-case-v21-separate-on-bed_ledring.3mf

☐ Case and remixed lid

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