



Solar light beveled post installation adapter

N NC10

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Summary

Allows installation of solar lights designed for flat top posts to be installed on posts with a beveled top

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I wanted to install solar lights on the tops of the posts on our deck. The posts were nominal 6" X 6". Most "add-on" solar lights are designed to be installed on posts with flat tops. Some posts, like ours, have a beveled top. This adapter fits under the solar light, raising it up enough to be above bevel peak, adding about 1" of space under the solar light to contain the bevel.

I printed these in PETG. I added a couple of holes for mounting screws that matched the solar lights I purchased but not sure they will match all brands.

Nominal 6" posts typically are actually about 5.5-5.6" across, this adapter assumes 5.67", matching most solar lights you can buy.

Model files



6_inch_deck_post_solar_light_adapter.stl

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