

Supplementary Information for

Folded-Light-Path Colloidal Quantum Dot Solar Cells

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SI 1: Geometric Considerations

From Figure 1, the geometric relations are as follows:

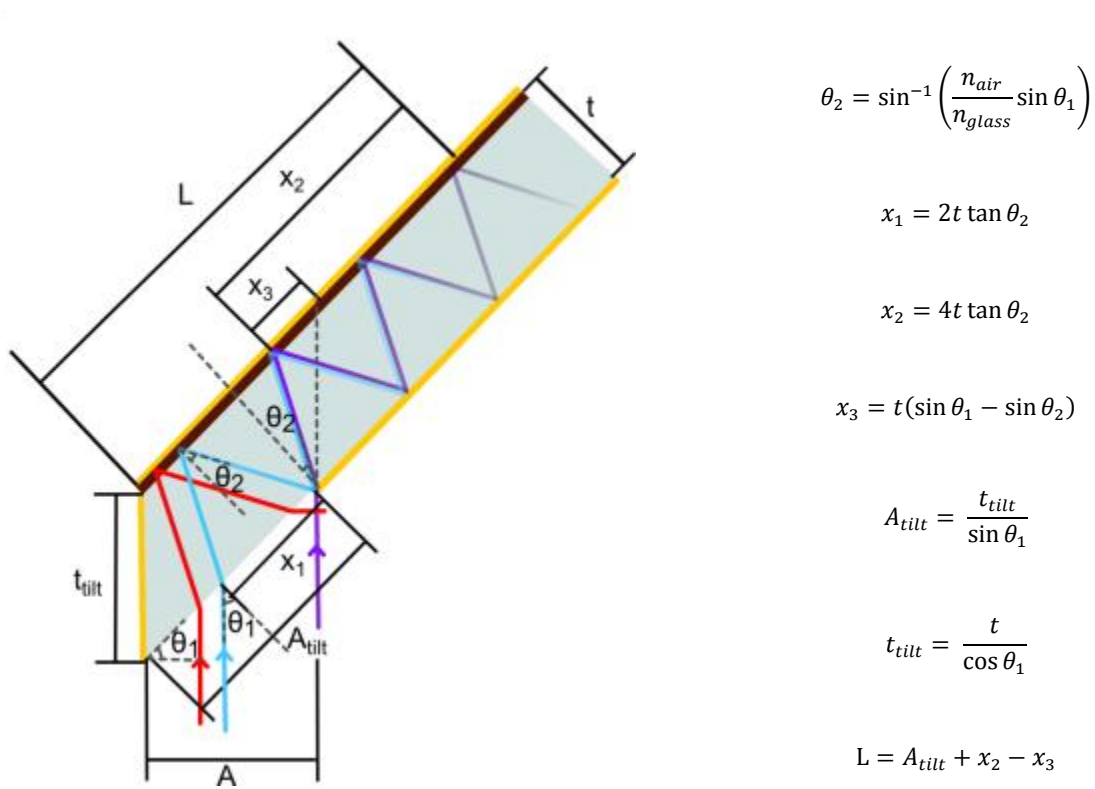


Figure SI 1-1: Same as Figure 1c from main text.

SI 2: Evaporation Masks

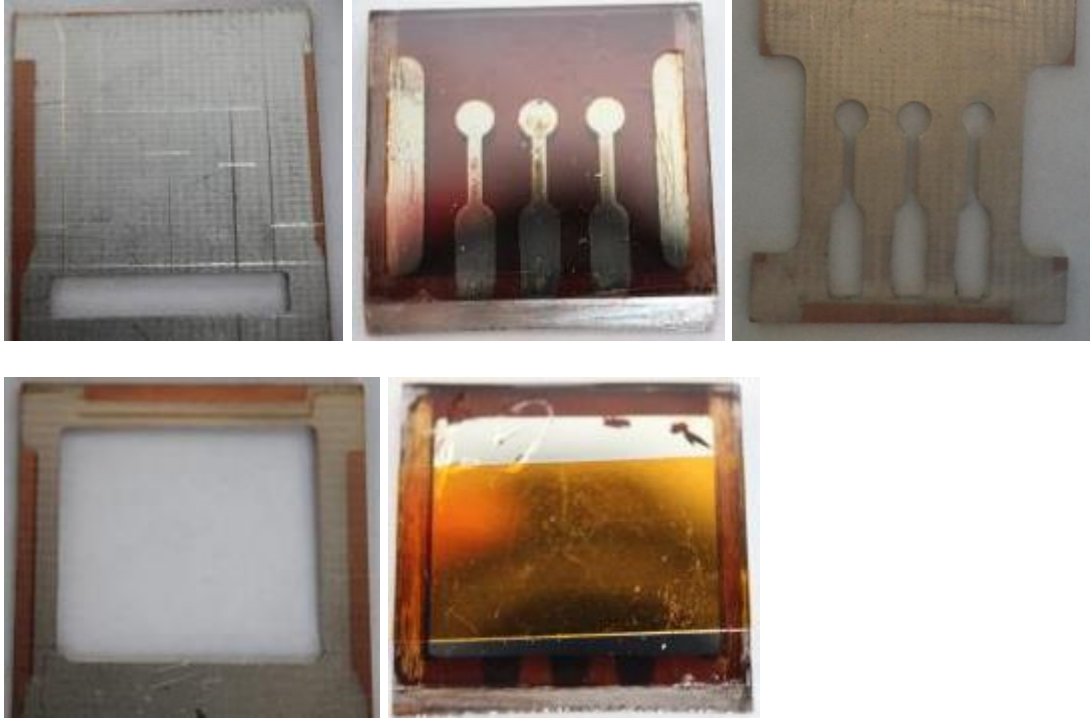


Figure SI 2-1: (top left) Edge mirror mask, (top middle) front of a finished device, (top right) top contact mask, (bottom left) back mirror mask and (bottom middle) back of a finished device with yellow tape to protect the metallic mirror during spin coating.

SI 3: Internal Quantum Efficiency

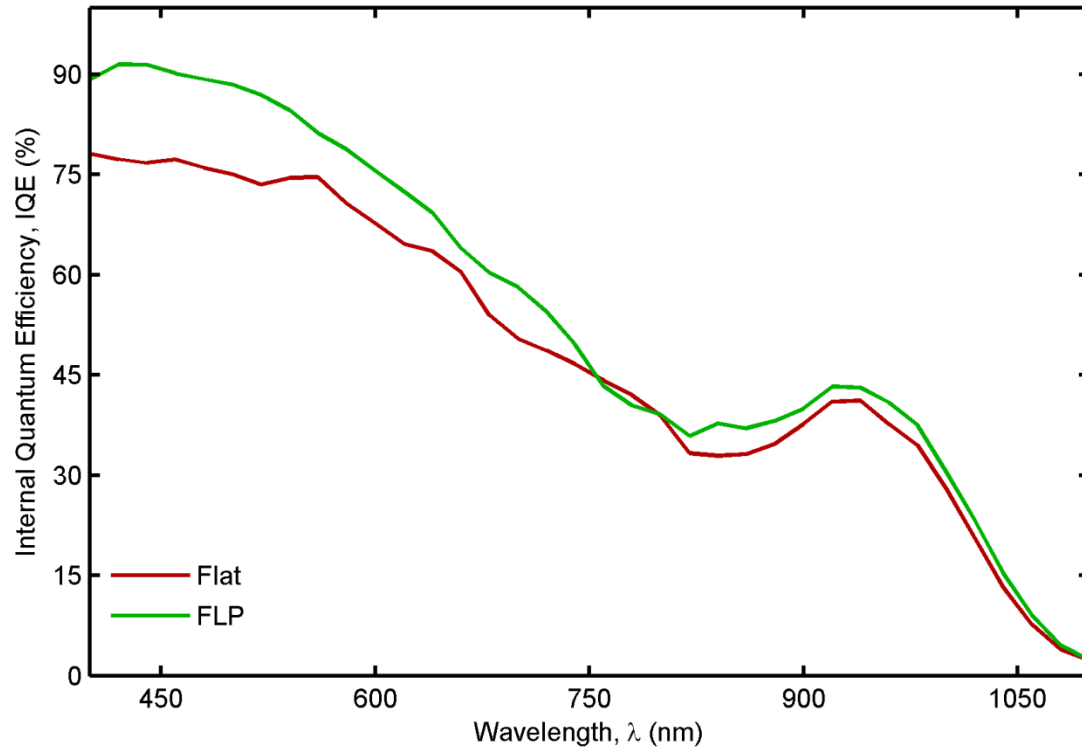


Figure SI 3-1: Internal quantum efficiency of flat and FLP devices. The EQE was taken from figure 3b and the absorption was taken as the total device absorption from figure 3a (solid curves).