Electronic Supplementary Material (ESI) for Lab on a Chip

Electronic Supplementary Information

Transformation optofluidics for large angle light bending and tuning

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Comparisons of transformation optofluidic waveguide and optofluidic splitter

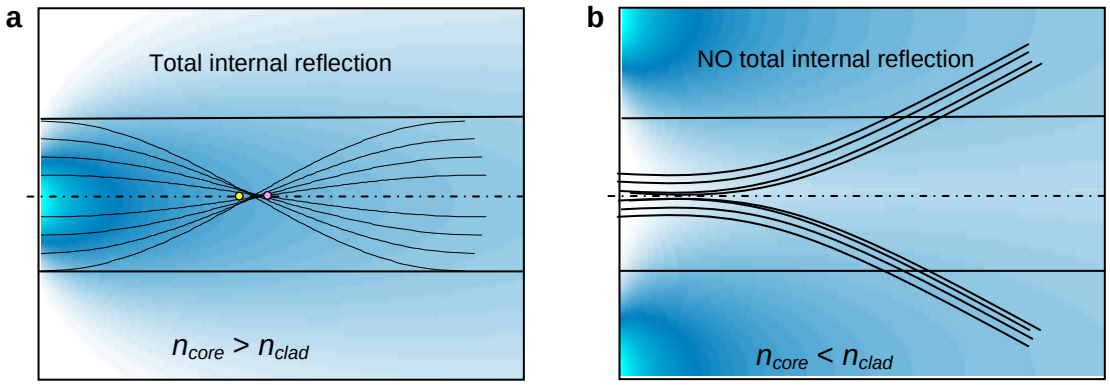

Fig. S1 Theoretical explanation of the differences between (a) transformation optofluidic waveguide and (**b**) transformation optofluidic splitter.

Optical micrograph of the demonstration of light splitting in the optofluidic splitter

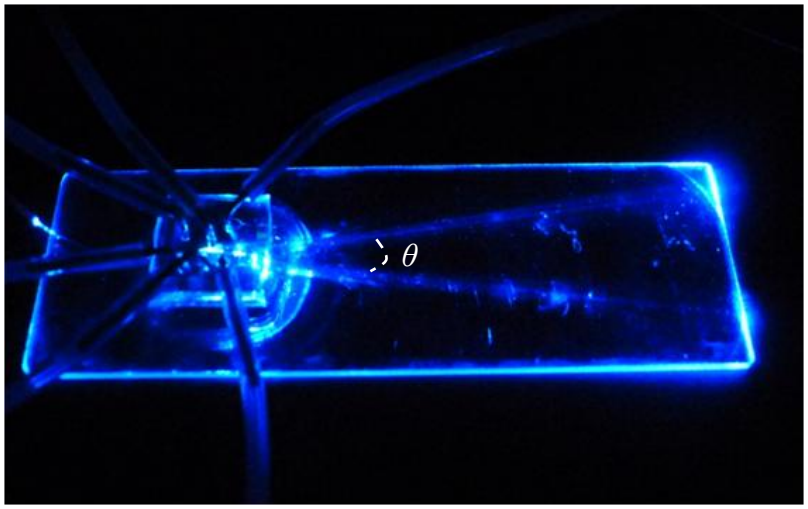

Fig. S2 Transformation optofluidic splitter with large split angle.