

ADVANCED OPTICAL MATERIALS

Supporting Information

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ITO-Free, Compact, Color Liquid Crystal Devices Using
Integrated Structural Color Filters and Graphene Electrodes

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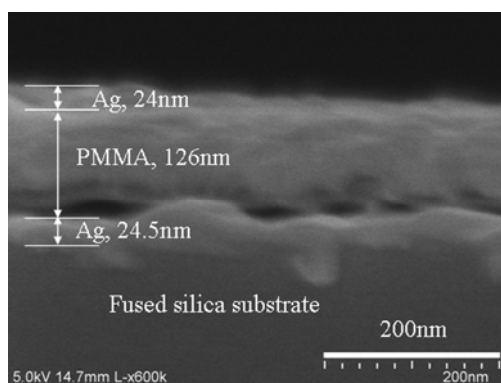


Figure S1 Cross-section of SEM image of green-color F-P filter

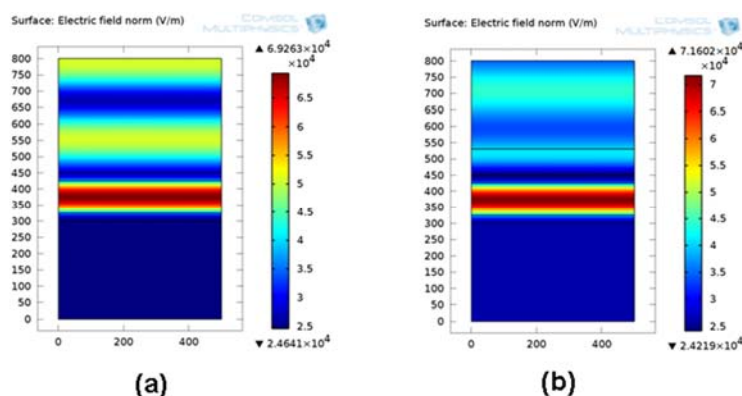


Figure S2 Simulated electric distribution at maximum transmission band of (a): MDM and (b): MDMD F-P cavity filters with blue color

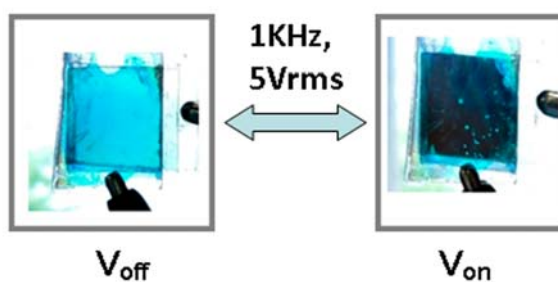


Figure S3 The photographic images of the control ITO-based LC device on the V_{off} and V_{on} states.