Poster Presentation

[LCTp2]Alignment Technologies

Thu. Nov 28, 2019 10:40 AM - 1:10 PM Main Hall (1F)

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[LCTp2-1]Vertical Alignment Surface Aligned by LED Light for High Yield Liquid Crystal Display Production

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Most of the available photoalignment materials require polarized deep UV irradiation with a finite dosage. With the consideration of the current limitation with such a small working window, a vertical photoalignment surface by non-polarized blue LED light irradiation is proposed and demonstrated. It has good stability and performance.