
Poster Presentation

[LCTp2]Alignment Technologies

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[LCTp2-3]The influence of PI and Reactive Mesogens to the formation and stability of pretilt angle

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In the large-area fabrication of real panel, black circle and banding mura arised. This phenomenon was improved by adjusting the structure of PI and RM : PI with rigid side chain and RM with soft sturcture could make smaller pretilt angle and better pretilt stability.