

Poster Presentation

[FMCp1]Micro/Mini LEDs

Special Topics of Interest on Micro/Mini LEDs

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

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[FMCp1-1]Monolithic Light-Guide Plate with Prism Structure for 1.5D 32 Dimming Zones and Narrow Border LCD

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Keywords:Halation definition, 1.5D local dimming, HDR600, Collimating LGP , Narrow border

We have succeeded in build-in prism structure on 15.6" PMMA- LGP and there are two kind of collimating LGP. Both are defined by the dimming factor m and η to describe it. The 15.6" sample property include 1.5D segment dimming with 32 zones, the VESA STANDAREDER HDR600.