

Poster Presentation

[OLEDp1]OLED poster

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[OLEDp1-6]Analysis of Semi-Transparent Cathode Performance Based on Fabrication Methods

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By studying the transmittance rates and transmittance non-uniformity characteristics of various types of semi-transparent metal cathode within the visible light range and found that each performance varied according to the composition ratio, deposition rate and surface condition of alloy. These results suggest that the manufacturing method of semi-transparent metal cathode affects the performance and luminance imbalance of top emissive OLED TVs, and so on.