

Electronic Supplementary Information (ESI)

Vacuum-evaporated all-inorganic cesium lead bromine perovskites for high-performance light-emitting diodes

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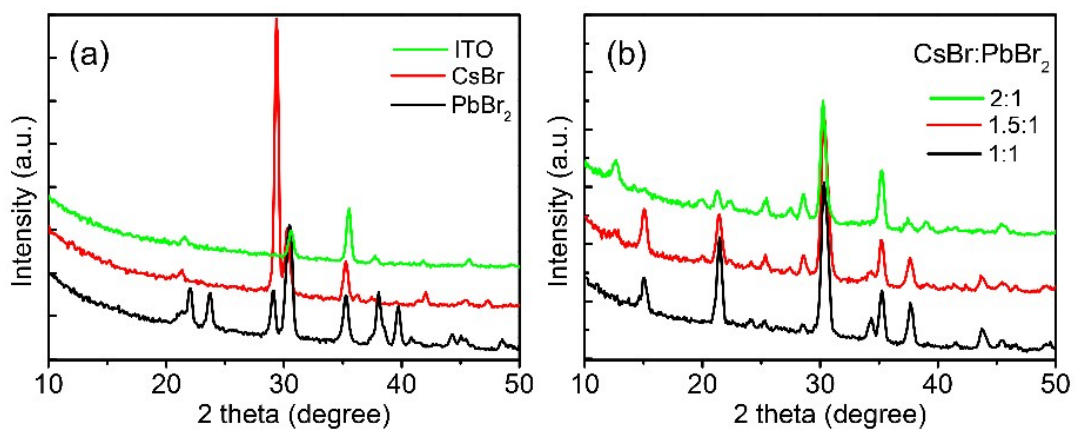


Fig. S1 XRD patterns of ITO, CsBr and PbBr₂ (a), and thin films with different ratios prepared on ITO (b).

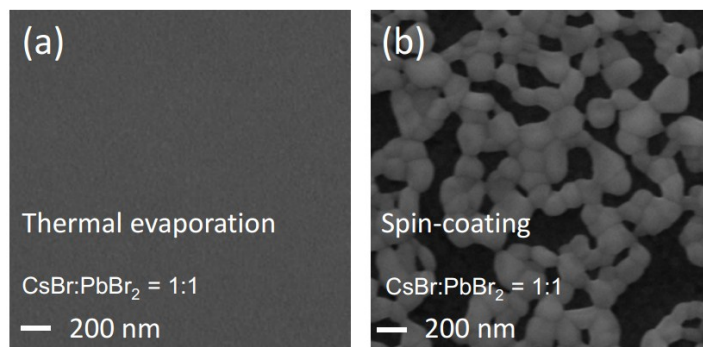


Fig. S2 Scanning electron microscopy (SEM) images of CsBr:PbBr₂ (1:1) film fabricated from vacuum thermal evaporation (a) and precursor solutions (b).

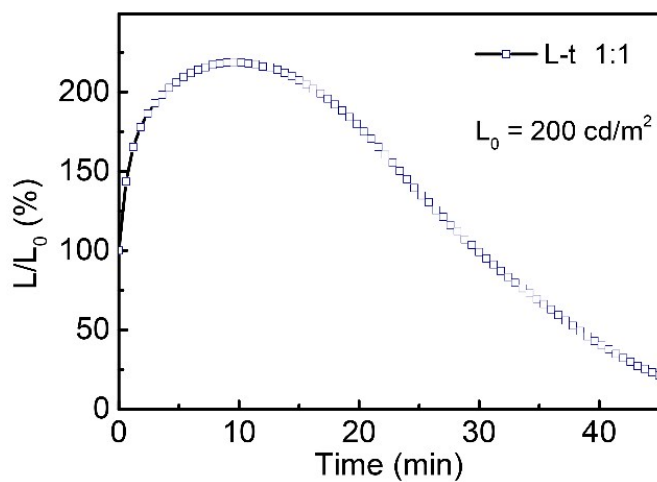


Fig. S3 Relative luminance intensity versus time characteristics of the (1:1) thin film with an initial luminance of 200 cd/m².