

Electronic Supplementary Information

The Role of Polyethylenimine in Enhancing the Efficiency of Quantum Dot Light-Emitting Devices

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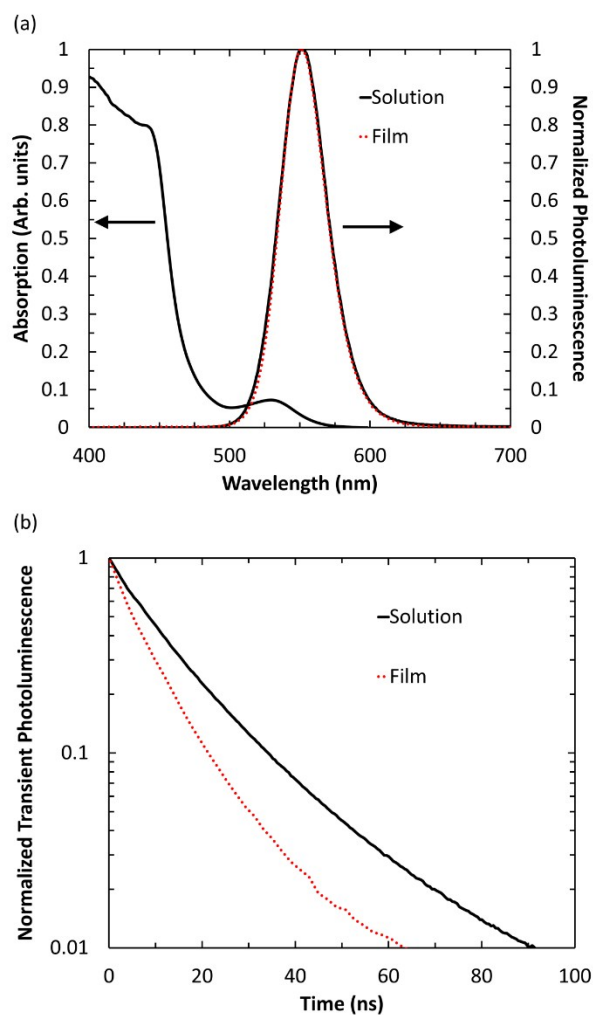


Fig. S1. (a) Absorption spectrum of QD rods in solution and photoluminescence spectra of QD rods in solution (solid black) and film (dotted red). (b) Transient photoluminescence lifetime of QD rods in solution (solid black) and film (dotted red).

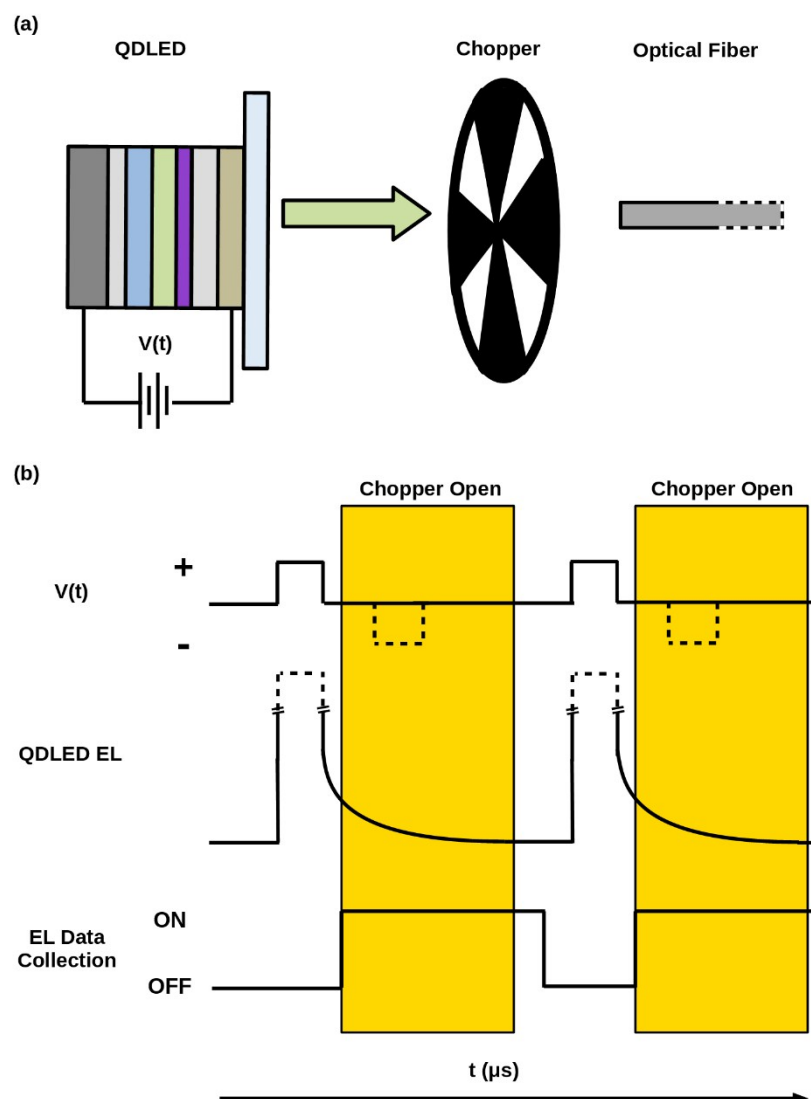


Fig. S2. (a) Schematic representation of the delayed electroluminescence experimental setup. (b) An outline of time-resolved QDLED driving scheme, prompt and delayed electroluminescence, chopper position, and data acquisition throughout the delayed electroluminescence measurement.

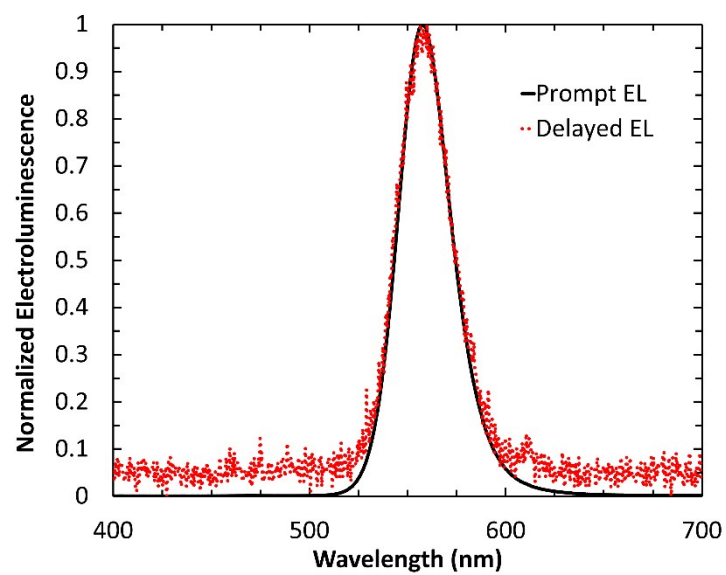


Fig. S3. Normalized spectra for prompt (solid black) and delayed (dotted red) electroluminescence components.