

Supporting Information

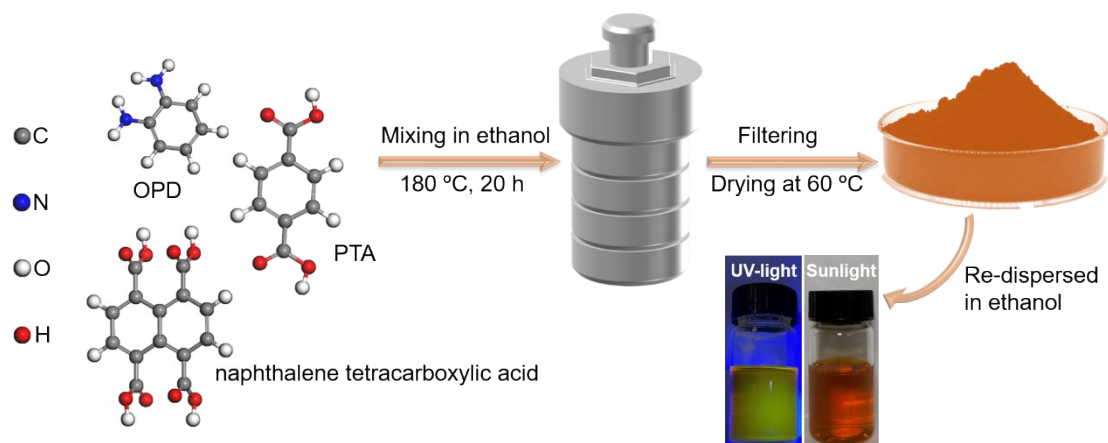


Fig. S1 Schematic synthesis process of CDs

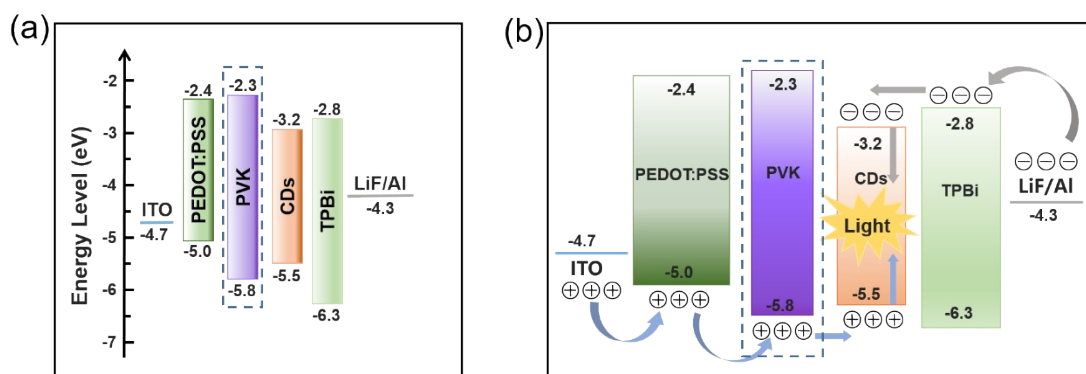


Fig. S2 (a) Energy level diagram of CDs-based LEDs; (b) Probable carrier injection and transporting process in CDs-based LEDs.

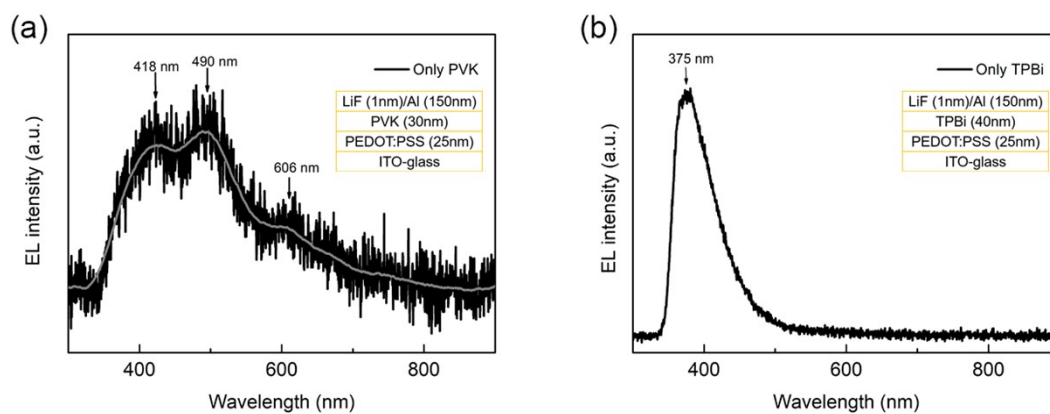


Fig. S3 (a) EL spectrum of device with configuration comprising of ITO (anode)/ PEDOT:PSS/ PVK (emitter)/ LiF/Al (cathode); (b) EL spectrum of device with configuration comprising of ITO (anode)/ PEDOT:PSS/ TPBi (emitter)/ LiF/Al (cathode).