

Polyfluorene-based white light conjugated polymers incorporating orange iridium(III) complexes: Effect of steric configuration on their photophysical and electroluminescent properties

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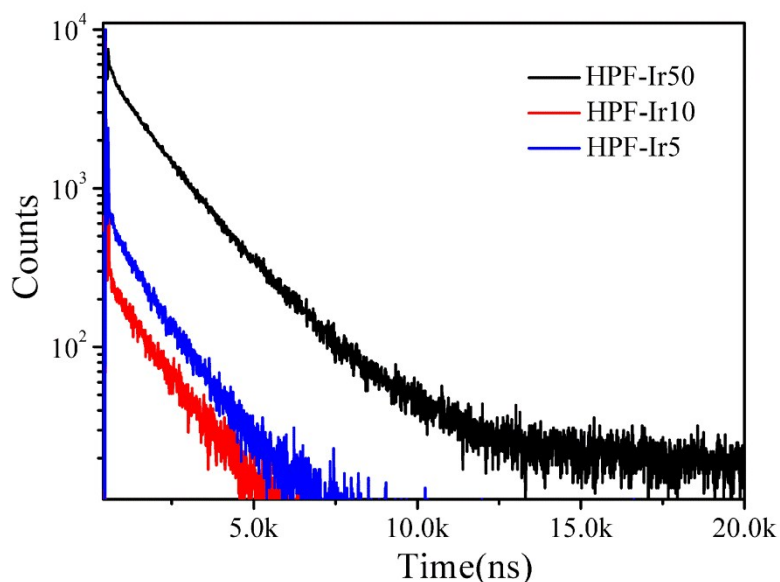


Fig. S1 The lifetime decay curves of the hyperbranched polymer films.

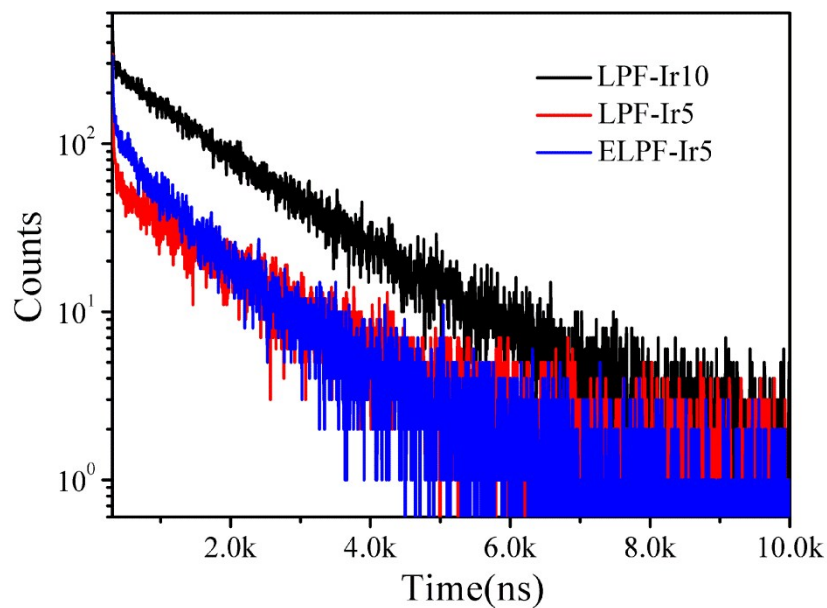


Fig. S2 The lifetime decay curves of the linear polymer films.

Table S1 The detailed data of fluorescence lifetime.

Polymers	τ_1 (ns)	τ_2 (ns)	χ^2	τ_{average} (ns)
HPF-Ir50	562	1819	1.277	1656
HPF-Ir10	499	1674	1.026	1536
HPF-Ir5	561	1578	1.179	1554
LPF-Ir10	1480	-	1.098	1480
LPF-Ir5	1358	-	1.249	1358
ELPF-Ir5	938	-	1.153	938