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**Excited state intramolecular proton transfer emission in bent core liquid crystals**

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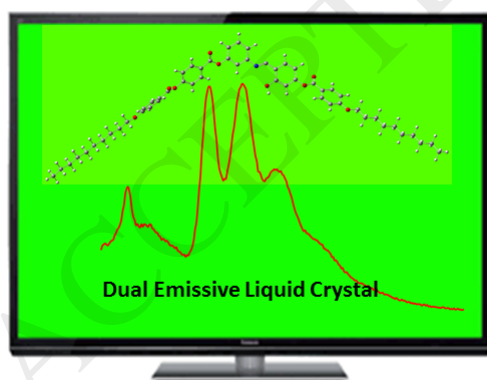
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Footnote: Electronic supplementary information is available

**Graphical Abstract**

The visible light emissive bent-core liquid crystals ( $C_{56}H_{67}NO_9$  and  $C_{55}H_{65}NO_9$ ) are attractive candidates for high-temperature LCD and sensing applications.

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