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Electronic Supplementary Material

Efficient light harvesting from flexible perovskite solar cells under indoor white light-emitting diode illumination

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Figure S1 Photovoltaic parameters, namely power conversion efficiency (a), open circuit voltage (b), short circuit current density (c) and fill factor (d), of planar and mesoscopic flexible solar cells measured at STC (25 °C, AM 1.5G spectrum, 1,000 W·m⁻²).

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Figure S2 Photovoltaic parameters, namely power conversion efficiency (a), open circuit voltage (b), short circuit current density (c) and fill factor (d), of planar and mesoscopic flexible perovskite solar cells measured in indoor lighting conditions at 200 lx LED irradiance.

Figure S3 Photovoltaic parameters, namely power conversion efficiency (a), open circuit voltage (b), short circuit current density (c) and fill factor (d), of planar and mesoscopic flexible perovskite solar cells measured in indoor lighting conditions at 400 lx LED irradiance.

Figure S4 Open circuit voltage rise and decay curves of the best performing mesoscopic solar cells fabricated in our study.