

Description of Supplementary Files

Supplementary PDF:

Supporting experimental and theoretical data/information for the content of the main manuscript.

Supplementary Movie 1:

Energy tomography of an optical scatterer Lieb lattice of polariton condensates with lattice constant $D \approx 20.3 \mu\text{m}$. The video shows the experimentally recorded spectrally-resolved momentum space photoluminescence with k_x and k_y as horizontal and vertical axis, respectively. The movie starts at high energy $E = 1.44967 \text{ eV}$ and ends at low energy $E = 1.4455 \text{ eV}$.