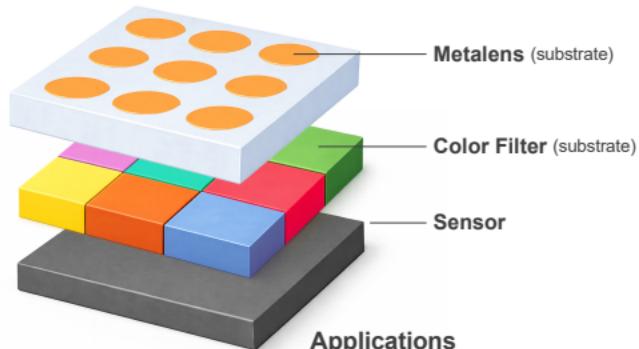


Meta-Optic Spectral Filters

—HYPERSPECTRAL & MULTISPECTRAL APPLICATIONS

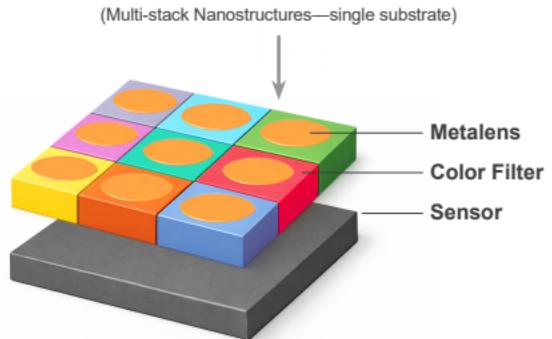
Metalens with Spectral Filter Array



Applications

- Mobile & Consumer Electronics
- Healthcare & Wellness
- Industrial Automation & Robotics

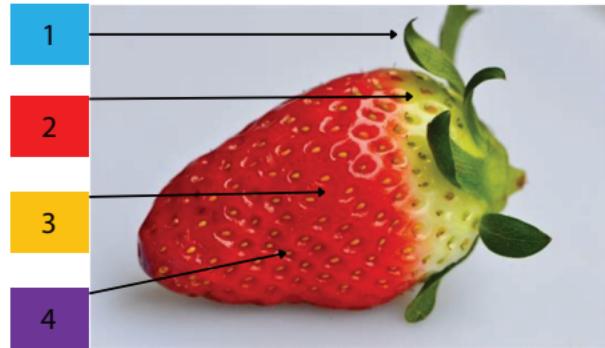
Metalens with Stacked Spectral Filter Array



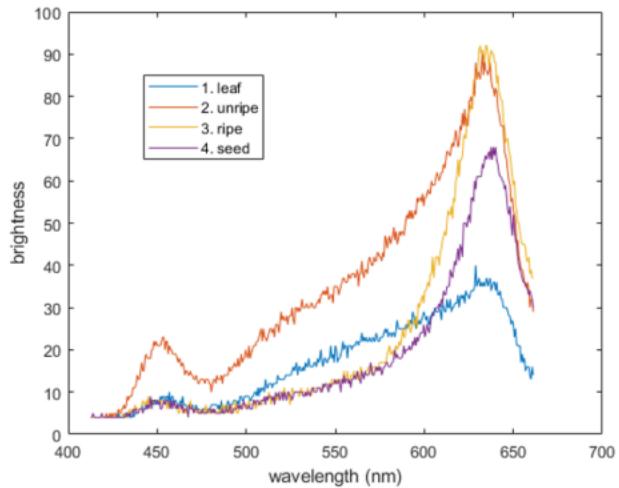
- Agriculture & Food Safety
- Defense & Security



Metalens Use Case – Fruit Inspection



Strawberry hyperspectral data visualized with an RGB image (left), and the spectra of specific features of the strawberry (right), including the green leaf, white unripe portions, the ripe red area, and the seed.



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