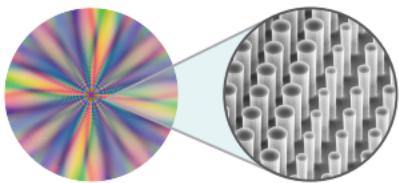


Metalens for Quantum Computers

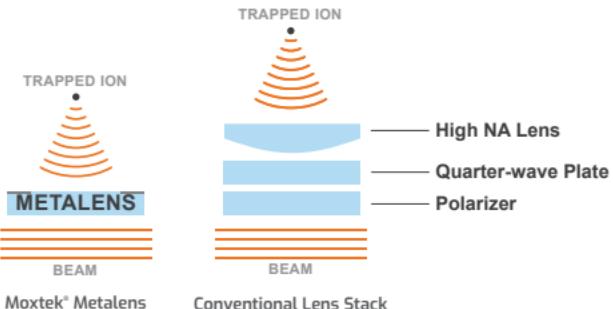
—REDUCE OPTICAL SYSTEM SIZE



Metalens Advantages

- Off Axis Capable
- High N.A.
- Single Wavelength
- Aberration Correction
- Visible and IR Wavelengths
- Nanoimprint Lithography
- Volume & Custom Capabilities

Trapping Single Atoms



Applications

- Laser Control of Qubits
- Photon Collection
- Chip-scale Integration
- Custom Light Manipulation
- Imaging & Sensing

Benefits

- High-precision Focusing
- High Efficiency
- Miniaturization & Scalability
- Enhanced Resolution with Quantum Light
- Tailored Quantum Gates & Operations



See the Possibilities™

EXPERT FABRICATION OF NANOSTRUCTURE SOLUTIONS