

LEADING THE NATION IN TOURISM AND PHOTONICS.

UNBELIEVABLY REAL

Orlando has developed a uniquely competitive position for optics and photonics companies due to its longstanding history working to take man to the moon. The region's proximity to the nation's Space Coast as well as assets like the University of Central Florida's College of Optics & Photonics (CREOL) and Central Florida Research Park give companies a competitive advantage compared to other cities around the world.

30+

Payrolled Business Locations
Lightcast, Q1 2024 Data Set (QCEW)

4,000+

Optics & Photonics-related Jobs
Lightcast, Q1 2024 Data Set (QCEW)

6,000

Annual Graduates in
Related Programs within 100 Miles
Lightcast, IPEDS, 2022

FEATURED EMPLOYERS

FARO



L3HARRIS

LightPath
TECHNOLOGIES™



LUMINAR

NORTHROP GRUMMAN

OptiGRATE
An IPG Photonics Company

**Ocean
Insight**

PHOTON-X

INDUSTRY ASSETS

Orlando's established industry cluster has grown due to supportive R&D and industry partners and assets.

- Florida Photonics Cluster
- The Florida High Tech Corridor
- Florida Solar Energy Center
- NeoCity's versatile 200mm fabrication facility
- imec R&D lab focused imaging and sensing technology
- UCF's Advanced Materials Processing and Analysis

TALENT PIPELINE

Orlando universities offer specialized programs dedicated to preparing a skilled workforce for its optics and photonics cluster. Applicable schools and programs include:

- **University of Central Florida (UCF)** College of Optics & Photonics (CREOL)
- Center for Laser and Fiber Optics Education (LASER-TEC) at **Indian River State College**
- Wekiva High School's **Laser Photonics Academy**

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KEY LOCATIONS

NEOCITY
ideas > create > innovate without limits

NeoCity is a master-planned, mixed-use research and technology district anchored by a versatile 200mm fabrication facility.

**CENTRAL FLORIDA
RESEARCH PARK**

Central Florida Research Park is the 6th largest in the U.S. and offers a variety of space for companies that want to work closely with the University of Central Florida (UCF).