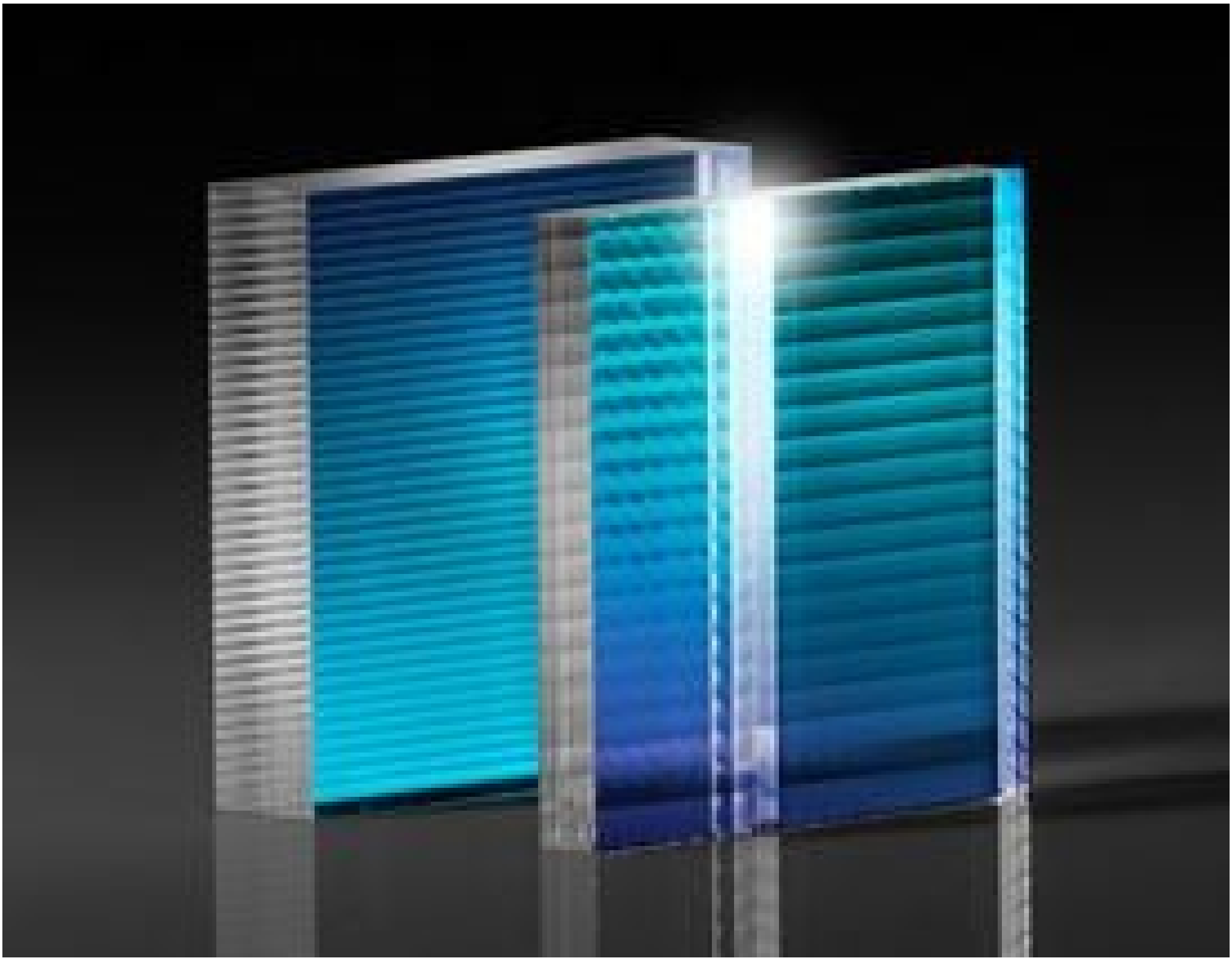
# Microlens Array 10 x 10mm, 300µm Pitch, 1.6° Divergence, NIR II Coated



Microlens Arrays

Stock **#21-151** CONTACT US

- 1 + **A$1,288.00**

ADD TO CART

| Qty 1-10 |
| --- |
| **A$1,288.00** |

| Qty 11+ |
| --- |
| **A$1,158.40** |

| Volume Pricing |
| --- |
| Request Quote |

Get Product Downloads

**Effective Focal Length EFL (mm):**
5.10

**Substrate:**
Fused Silica

**Coating:**

NIR II (750-1550nm)

**Type:**
Lens Array

**Wavelength Range (nm):**
750 - 1550

**Coating Specification:**
$R_{abs}$ ≤1.5% @ 750 - 800nm
$R_{abs}$ ≤1.0% @ 800 - 1550nm
$R_{avg}$ ≤0.7% @ 750 - 1550nm

**Dimensional Tolerance (mm):**
±0.05

**Dimensions (mm):**
10.0 x 10.0

**Divergence Angle (°):**
±1.6

**Lens Profile:**
Spherical

**Pitch (µm):**
300.00

**Pitch Tolerance (µm):**
±0.25

**Radius R (mm):**
2.35

**Thickness (mm):**
1.20

**Thickness Tolerance (mm):**
±0.05

**Type of Optics:**
Plano-Convex

## Regulatory Compliance

**RoHS 2015:**
Compliant

**Certificate of Conformance:**
View

**Reach 235:**
Compliant