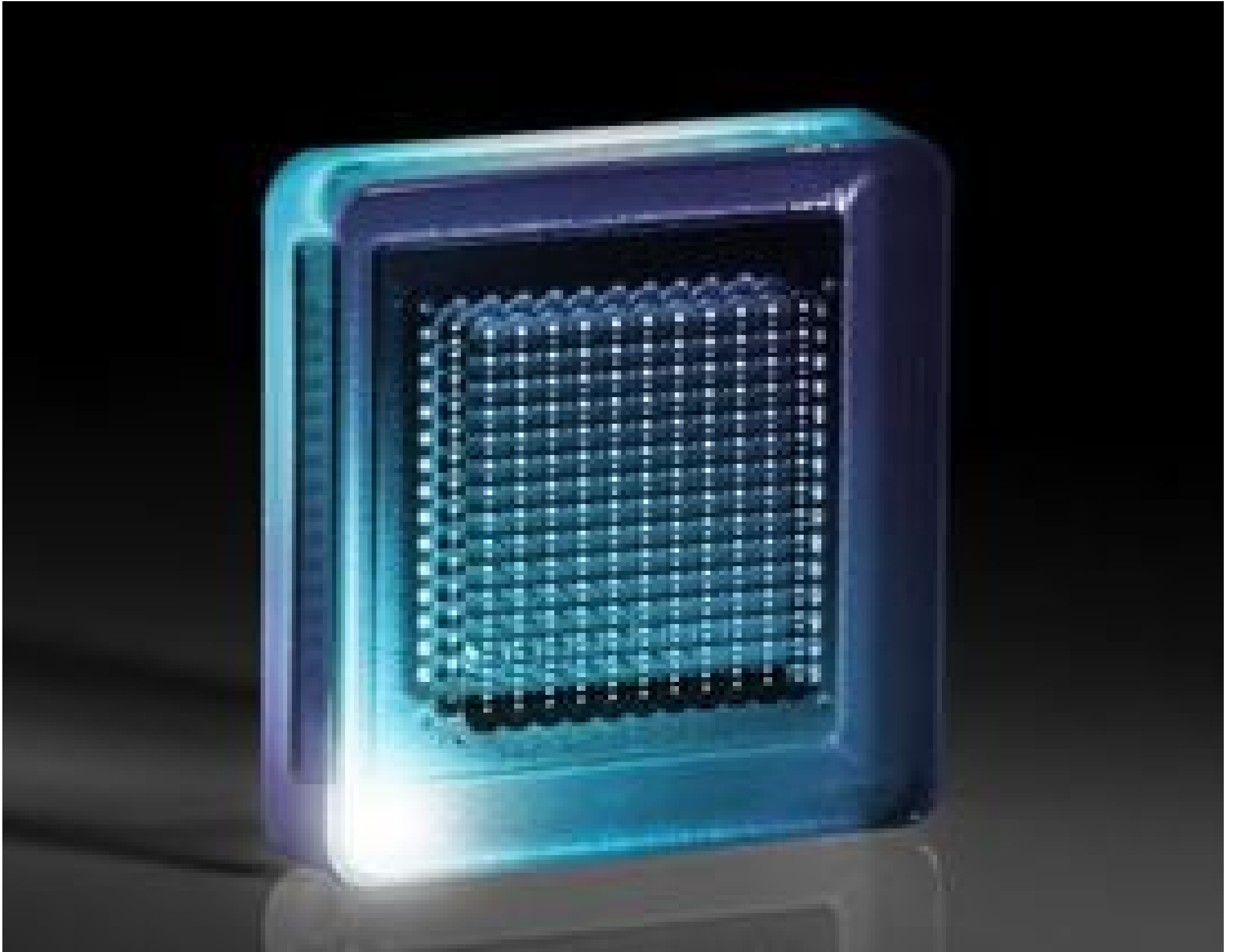


32 x 33mm Double Sided Lenslet Array, 1.2 x 1.6mm Lenslets



Double Sided Multi-Lens Array

Stock #29-341 **16 In Stock**

⊖ 1 ⊕ £310⁰⁰

ADD TO CART

Volume Pricing

| | |
|------------|-------------------------------|
| Qty 1-9 | £310.00 each |
| Qty 10-25 | £279.00 each |
| Qty 26-49 | £266.00 each |
| Need More? | Request Quote |

ⓘ Prices shown are exclusive of VAT/local taxes

Product Downloads

General

Lens Array **Type:**

Physical & Mechanical Properties

32.2 x 33.2 **Dimensions (mm):**

Radius of Lenslet (mm):

2.3±0.2

7.04

Thickness (mm):

Optical Properties

B270

Substrate: □

Uncoated

Coating:

360 - 2700

Wavelength Range (nm):

Regulatory Compliance

[View](#)

Certificate of Conformance:

Product Details

- Integrated, Monolithic Design
- Single Sided Arrays Create Even Illumination in Pairs
- Double Sided Arrays Ideal for Laser Top Hat Profile Generation

Multi-Lens Arrays are an all glass monolithic design which yields higher transmission, superior stability, and affordability when compared to cemented or plastic varieties. These lenses are available as single-sided or double-sided arrays to meet requirements for illumination, projection, and laser systems. The single-sided arrays are used to create square spot patterns or to create even illumination when used in pairs. Decreasing the spacing between the two lens arrays will increase the illuminated area while increasing the spacing will decrease the area. Double sided lens arrays are ideal for use with laser sources to create top hat output profiles, ensuring uniform illumination for machine vision and microscopy applications.

Technical Information

| A | B | C | D | Stock No. |
|---------|---------|-----|-------|-----------|
| 46.06mm | 46.06mm | 4mm | 3mm | #63-230 |
| 58mm | 60mm | 7mm | 5.4mm | #63-231 |

