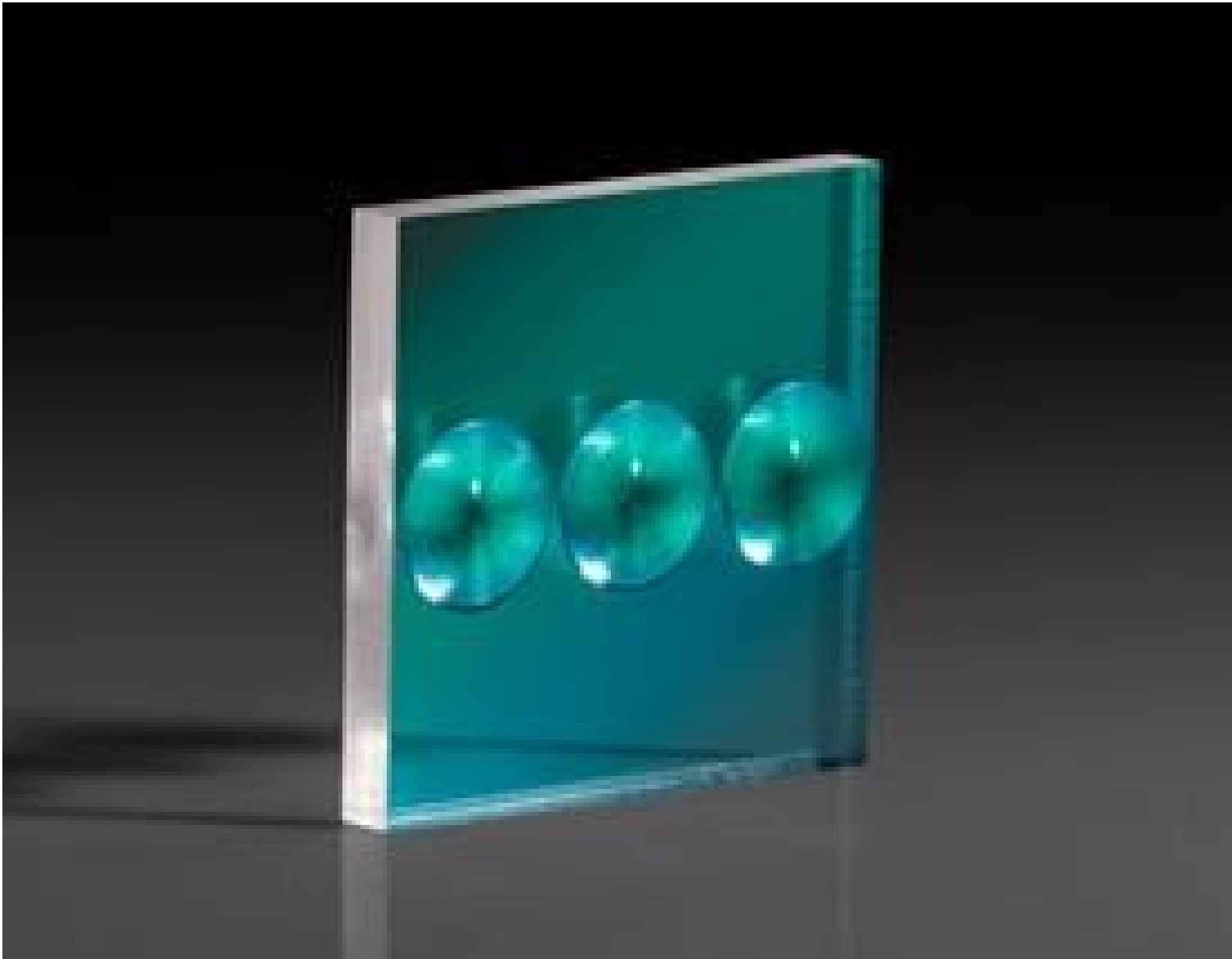


# 0.6" x 0.6", 0.2" FL, Aspheric Fresnel Lens



0.6" x0.6", 0.2" FL, Aspheric Fresnel Lens, #43-021

Stock **#43-021** 3-4 DAYS

⊖ 1 ⊕ **€33,50**

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| Qty 1-10                      |
| €33,50                        |
| Qty 11+                       |
| €29,00                        |
| Volume Pricing                |
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⚠ Prices shown are exclusive of VAT/local taxes

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Effective Focal Length EFL (mm):  
5.08

Substrate: ☐  
Acrylic

Coating:  
Uncoated

|                                                                                |
|--------------------------------------------------------------------------------|
| <b>Type:</b><br>Fresnel Lens                                                   |
| <b>Wavelength Range (nm):</b><br>400 - 1100                                    |
| <b>Center Thickness CT (inches):</b><br>0.06                                   |
| <b>Dimensional Tolerance (inches):</b><br>±0.05                                |
| <b>Dimensions (inches):</b><br>0.6 x 0.6                                       |
| <b>Dimensions (mm):</b><br>15.24 x 15.24                                       |
| <b>Effective Diameter (inches):</b><br>Consists of three 0.2" fresnel patterns |
| <b>Effective Focal Length EFL (inches):</b><br>0.20                            |
| <b>Groove Density (grooves/inch):</b><br>400                                   |
| <b>Index of Refraction <math>n_d</math>:</b><br>1.49                           |
| <b>Operating Temperature (°C):</b><br>80 (Maximum)                             |
| <b>Thickness Tolerance (%):</b><br>±40                                         |
| <b>Transmission (%):</b><br>85 (Typical)                                       |
| <b>Typical Applications:</b><br>Designed with infinite conjugate on flat side  |

### Regulatory Compliance

|                                                            |
|------------------------------------------------------------|
| <b>RoHS 2015:</b><br><a href="#">Compliant</a>             |
| <b>Reach 224:</b><br><a href="#">Compliant</a>             |
| <b>Certificate of Conformance:</b><br><a href="#">View</a> |