

## 8.85" x 8.85", 1.77" Focal Length, Fresnel Lens



Aspherically Contoured Fresnel Lenses

Stock **#13-461** 3-4 DAYS



1



€129,00

ADD TO CART

Qty 1-10

€129,00

Qty 11+

€113,50

Volume Pricing

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⚠ Prices shown are exclusive of VAT/local taxes

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**Effective Focal Length EFL (mm):**  
45.00

**Substrate:** ☐  
Acrylic

**Coating:**  
Uncoated

|                                              |
|----------------------------------------------|
| Type:<br>Fresnel Lens                        |
| Wavelength Range (nm):<br>400 - 1100         |
| Center Thickness CT (inches):<br>0.08        |
| Dimensional Tolerance (inches):<br>±0.05     |
| Dimensions (inches):<br>8.85 x 8.85          |
| Dimensions (mm):<br>225.0 x 225.0            |
| Effective Focal Length EFL (inches):<br>1.77 |
| Groove Density (grooves/inch):<br>100        |
| Index of Refraction n <sub>d</sub> :<br>1.49 |
| Operating Temperature (°C):<br>80 (Maximum)  |
| Thickness Tolerance (%):<br>±40              |
| Transmission (%):<br>85 (Typical)            |

### Regulatory Compliance

|                                                     |
|-----------------------------------------------------|
| RoHS 2015:<br><a href="#">Compliant</a>             |
| Reach 219:<br><a href="#">Compliant</a>             |
| Certificate of Conformance:<br><a href="#">View</a> |