

In order to provide more accurate inventory information, please select your shipping country.

Select Your Country/Region: European Union



SUBMIT



Stock #49-313-INK 3-4 DAYS

[Other Coating Options](#)



1



€86,00

ADD TO CART

Qty 1-5

€86,00

Qty 6+

€68,75

Volume Pricing

[Request Quote](#)

Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Diameter (mm):  
9.00 ±0.025

Effective Focal Length EFL (mm):

|                                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------|
| 12.00                                                                                                                                      |
| Focal Length Tolerance (%):<br>±1                                                                                                          |
| Back Focal Length BFL (mm):<br>8.33                                                                                                        |
| Focal Length Specification Wavelength (nm):<br>587.6                                                                                       |
| Clear Aperture CA (mm):<br>8.1                                                                                                             |
| Centering (arcmin):<br><1                                                                                                                  |
| Center Thickness CT (mm):<br>7.00 ±0.10                                                                                                    |
| Center Thickness CT 1 (mm):<br>5.00 ±0.05                                                                                                  |
| Center Thickness CT 2 (mm):<br>2.00 ±0.05                                                                                                  |
| Radius R <sub>1</sub> (mm):<br>8.37                                                                                                        |
| Radius R <sub>2</sub> (mm):<br>-7.01                                                                                                       |
| Radius R <sub>3</sub> (mm):<br>-26.18                                                                                                      |
| Edge Thickness ET (mm):<br>5.30                                                                                                            |
| Substrate: <input type="checkbox"/><br><a href="#">N-BAF10</a> / <a href="#">N-SF57</a>                                                    |
| Surface Quality:<br>40-20                                                                                                                  |
| f/#:<br>1.33                                                                                                                               |
| Numerical Aperture NA:<br>0.38                                                                                                             |
| Coating:<br>VIS-NIR (400-1000nm)                                                                                                           |
| Coating Specification:<br>R <sub>abs</sub> ≤0.25% @ 880nm<br>R <sub>avg</sub> ≤1.25% @400 - 870nm<br>R <sub>avg</sub> ≤1.25% @890 - 1000nm |
| Power (P-V) @ 632.8nm:<br>1.5λ                                                                                                             |
| Irregularity (P-V) @ 632.8nm:<br>λ/4                                                                                                       |
| Bevel:<br>Protective bevel as needed                                                                                                       |
| Type:<br>Achromatic Lens                                                                                                                   |
| Wavelength Range (nm):<br>400 - 1000                                                                                                       |

Regulatory Compliance

|                                                     |
|-----------------------------------------------------|
| RoHS 2015:<br><a href="#">Compliant</a>             |
| REACH 201:<br><a href="#">Compliant</a>             |
| Certificate of Conformance:<br><a href="#">View</a> |