

**TECHSPEC® 1:1 with 20mm and 20mm EFL Achromats, 15mm Achromatic Pair**



TECHSPEC Mounted Achromatic Lens Pairs

Stock **#55-270** [CONTACT US](#)



1



**A\$292.00**

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Qty 1-5

A\$292.00

Qty 6+

A\$233.60

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Clear Aperture CA (mm):  
9.5

Center Air Spacing (mm):  
1.75

Substrate: [S-BAH11](#) / [N-SF10](#) / [S-BAH11](#) / [N-SF10](#)

Surface Quality:

|                                                                        |
|------------------------------------------------------------------------|
| 40-20                                                                  |
| <b>Working f#:</b><br>f/2.08                                           |
| <b>Coating:</b><br>MgF <sub>2</sub> (400-700nm)                        |
| <b>Coating Specification:</b><br>R <sub>avg</sub> ≤1.75% @ 400 - 700nm |
| <b>Effective Focal Length EFL A (mm):</b><br>20.00                     |
| <b>Effective Focal Length EFL B (mm):</b><br>20.00                     |
| <b>Housing Diameter (mm):</b><br>15 +0.0/-0.10                         |
| <b>Housing Length (mm):</b><br>21 ±0.2                                 |
| <b>Lens Edge Spacing at Mount (mm):</b><br>4                           |
| <b>Magnification:</b><br>1:1                                           |
| <b>Object Distance (mm):</b><br>12.90                                  |
| <b>Image Distance (mm):</b><br>12.90                                   |
| <b>Construction:</b><br>Achromat Pair in Anodized Aluminum Housing     |
| <b>Type:</b><br>Relay Lens                                             |
| <b>Wavelength Range (nm):</b><br>400 - 700                             |

### Regulatory Compliance

|                                                            |
|------------------------------------------------------------|
| <b>RoHS 2015:</b><br><a href="#">Compliant</a>             |
| <b>Reach 209:</b><br><a href="#">Compliant</a>             |
| <b>Certificate of Conformance:</b><br><a href="#">View</a> |