

TECHSPEC®

325nm CWL, 25mm Dia, 1.2nm Bandwidth,OD 6 Laser Line Bandpass Filter



Stock #68-957

3-5 DAYS

Additional Bandwidths



1



A\$1,064.00

ADD TO CART

|                               |
|-------------------------------|
| Qty 1-9                       |
| A\$1,064.00                   |
| Qty 10+                       |
| A\$936.00                     |
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Diameter (mm):

25.00

Angle of Incidence (°):

0 ±2

Bandwidth (nm):

1.2

|                                                                                                       |
|-------------------------------------------------------------------------------------------------------|
| <b>OD 5 Blocking Wavelength Range (nm) :</b><br>291 - 321.8 & 328.3 - 380.7                           |
| <b>OD 6 Blocking Wavelength Range (nm):</b><br>299 - 320.1 & 329.9 - 357.5                            |
| <b>Optical Density OD (Average):</b><br>≥6.0                                                          |
| <b>Clear Aperture CA (mm):</b><br>21.00                                                               |
| <b>Center Wavelength CWL (nm):</b><br>325.00                                                          |
| <b>Design Wavelength DWL (nm):</b><br>325                                                             |
| <b>Full Width-Half Max FWHM (nm):</b><br>2.30                                                         |
| <b>Substrate:</b> <a href="#">Fused Silica</a> (Corning 7980)                                         |
| <b>Coating:</b><br>Hard Coated                                                                        |
| <b>Surface Quality:</b><br>60-40                                                                      |
| <b>Thickness Tolerance (mm):</b><br>+0.0/-0.1                                                         |
| <b>Transmission (%):</b><br>≥80                                                                       |
| <b>Type:</b><br>Bandpass Filter                                                                       |
| <b>Durability:</b><br>Environmental: ML-STD-810F, sect. 507.4<br>Durability: ML-C-48497A, sect. 3.4.1 |
| <b>Transmitted Wavefront, RMS:</b><br>λ/4 @ 633nm                                                     |
| <b>Mount Thickness (mm):</b><br>3.5                                                                   |

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> |