

## 505nm CWL, 10nm FWHM, 12.5mm Mounted Diameter



Stock **#65-635** 3-4 DAYS

- 1 + **£75.65**

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| Qty 1-9                       |
| £75.65                        |
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Diameter (mm):  
12.50 +0.0/-0.2

Angle of Incidence (°):  
0

Optical Density OD (Average):  
≥3.0

|                                                        |
|--------------------------------------------------------|
| <b>Clear Aperture CA (mm):</b><br>9.0                  |
| <b>Center Wavelength CWL (nm):</b><br>505.00 ±2        |
| <b>Center Wavelength CWL Tolerance (nm):</b><br>±2     |
| <b>Full Width-Half Max FWHM (nm):</b><br>10.00 ±2      |
| <b>Full Width-Half Max FWHM Tolerance (nm):</b><br>±2  |
| <b>Minimum Transmission (%):</b><br>≥45                |
| <b>Operating Temperature (°C):</b><br>-50 to +75       |
| <b>Coating:</b><br>Traditional Coated                  |
| <b>Surface Quality:</b><br>80-50                       |
| <b>Thickness Tolerance (mm):</b><br>±0.1               |
| <b>Type:</b><br>Bandpass Filter                        |
| <b>Typical Applications:</b><br>He Emission Line       |
| <b>Blocking Wavelength Range (nm):</b><br>200 - 1200   |
| <b>Construction:</b><br>Mounted in Black Anodized Ring |
| <b>Mount Thickness (mm):</b><br>7.5 ±0.1               |

Regulatory Compliance

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