# TECHSPEC 450nm CWL, 25mm Dia., Hard Coated OD 4.0 10nm Bandpass Filter

TECHSPEC Hard Coated OD 4.0 10nm Bandpass Filters

Stock **#65-140** 3-4 DAYS

Additional Bandwidths

- 1 + **£209.95**

ADD TO CART

| Qty 1-5 |
| --- |
| **£209.95** |

| Qty 6+ |
| --- |
| **£164.90** |

| Volume Pricing |
| --- |
| Request Quote |

Prices shown are exclusive of VAT/local taxes

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CUSTOM OPTIONS

**Diameter (mm):**
25.00 +0.0/-0.1

**Angle of Incidence (°):**
0

**Optical Density OD (Average):**

≥4.0

**Clear Aperture CA (mm):**
21.0

**Center Wavelength CWL (nm):**
450.00 ±2.0

**Full Width-Half Max FWHM (nm):**
10.00 ±2.0

**Full Width-Half Max FWHM Tolerance (nm):**
±2.0

**Substrate:**
Optical Glass

**Minimum Transmission (%):**
≥85

**Coating:**
Hard Coated

**Surface Quality:**
80-50

**Thickness Tolerance (mm):**
±0.1

**Type:**
Bandpass Filter

**Typical Applications:**
Starlight Glacial Blue

**Blocking Wavelength Range (nm):**
200 - 1200

**Construction:**
Mounted in Black Anodized Ring

**Environmental Durability:**
Humidity per MIL-STD-810H, Section 507.6
Temperature per MIL-STD-810H, Section 501.7 and 502.7

**Physical Durability:**
Adhesion per MIL-PRF-13830B, Section C.4.5.12
Moderate abrasion per MIL-PRF-13830B, Section C.4.5.11
Cleaning per MIL-C-48497A Section 4.5.4.2

**Mount Thickness (mm):**
5.0 ±0.1

**Substrate Thickness (mm):**
3.5 ±0.5 typical

## Regulatory Compliance

**RoHS 2015:**
Compliant

**Certificate of Conformance:**
View

**Reach 235:**
Compliant