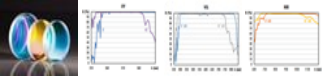


**TECHSPEC® 50mm Dia. 400 - 750nm Broadband  $\lambda/10$  Mirror**



TECHSPEC Broadband Dielectric  $\lambda/10$  Mirrors



Stock **#33-188** 3-5 DAYS

1

**A\$328.00**

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Qty 1-5

A\$328.00

Qty 6+

A\$260.80

Volume Pricing

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**Coating:**  
Dielectric Mirror (400-750nm)

**Coating Specification:**  
R<sub>avg</sub> >98% @400 - 750nm (0 - 45°)  
R<sub>avg</sub> >99% @400 - 750nm (0°)

|                                                                                               |
|-----------------------------------------------------------------------------------------------|
| <b>Wavelength Range (nm):</b><br>400 - 750                                                    |
| <b>Diameter (mm):</b><br>50.00 +0.00/-0.20                                                    |
| <b>Surface Flatness (P-V):</b><br>λ/10                                                        |
| <b>Substrate:</b> <input type="checkbox"/><br><a href="#">Fused Silica</a> (Corning 7980)     |
| <b>Back Surface:</b><br>Fine Grind                                                            |
| <b>Surface Quality:</b><br>20-10                                                              |
| <b>Coating Type:</b><br>Dielectric                                                            |
| <b>Angle of Incidence (°):</b><br>0-45                                                        |
| <b>Clear Aperture (%):</b><br>90                                                              |
| <b>Edges:</b><br>Ground, protective bevel as needed                                           |
| <b>Parallelism (arcmin):</b><br><0.5                                                          |
| <b>Thickness (mm):</b><br>10.00 ±0.20                                                         |
| <b>Type:</b><br>Flat Mirror                                                                   |
| <b>Damage Threshold, Reference:</b> <input type="checkbox"/><br>0.5 J/cm² @ 532nm, 20ns, 20Hz |

### 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> |