

TECHSPEC<sup>®</sup> 25.4mm Dia. x 25.4mm EFL, 1064nm Dielectric Off-Axis Parabolic Mirror



TECHSPEC<sup>®</sup> Laser Line Coated Off-Axis Parabolic (OAP) Mirrors

Stock #15-371 3-4 DAYS

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1



£266.05

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Qty 1-5

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Qty 6+

£239.28

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Type:  
Off-Axis Parabolic Mirror

Diameter (mm):  
25.40 +0.0/-0.1

Effective Focal Length EFL (mm):

|                                                            |
|------------------------------------------------------------|
| 25.40                                                      |
| Focal Length Tolerance (%):<br>±1                          |
| Radius of Curvature (mm):<br>25.40                         |
| Coating:<br>Dielectric Mirror (1064nm)                     |
| Coating Type:<br>Dielectric                                |
| Coating Specification:<br>R <sub>avg</sub> >99.5% @ 1064nm |
| Off-Set Angle (°):<br>90                                   |
| Parent Focal Length PFL (mm):<br>12.7                      |
| Surface Figure, RMS:<br>λ/8                                |
| Surface Roughness (Angstroms):<br><50 RMS                  |
| Wavelength Range (nm):<br>1064                             |
| Clear Aperture (%):<br>90                                  |
| Surface Quality:<br>60-40                                  |
| Compatible Mounting Plates:<br><a href="#">#47-111</a>     |
| Substrate:<br>Aluminum 6061-T6                             |
| Y Offset (mm):<br>25.4                                     |
| Reflected Wavefront, RMS:<br>λ/4                           |

## Regulatory Compliance

|                                                     |
|-----------------------------------------------------|
| RoHS 2015:<br><a href="#">Compliant</a>             |
| Certificate of Conformance:<br><a href="#">View</a> |
| Reach 233:<br><a href="#">Compliant</a>             |