### f-910C-355

- High Focus Quality
- Low Absorption
- Low Focus Variation
- Fused Silica

**TECHNICAL SPECIFICATION:**

<table>
<thead>
<tr>
<th><strong>f-910C-355</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Wavelength</strong></td>
<td>355 nm</td>
</tr>
<tr>
<td><strong>Nominal Focus Length</strong></td>
<td>910 mm</td>
</tr>
<tr>
<td><strong>Effective Focus Length</strong></td>
<td>910.011 mm</td>
</tr>
<tr>
<td><strong>Working Distance</strong></td>
<td>990.841 mm</td>
</tr>
<tr>
<td><strong>Flange Focal Length</strong></td>
<td>1030.341 mm</td>
</tr>
<tr>
<td><strong>Maximum Scan Field</strong></td>
<td>660x660 mm</td>
</tr>
<tr>
<td><strong>Entrance Beam Aperture</strong></td>
<td>18 mm</td>
</tr>
<tr>
<td><strong>Spot Size</strong></td>
<td>42.22 µm</td>
</tr>
<tr>
<td><strong>Mirror Distance m1/m2</strong></td>
<td>12.5/16.0</td>
</tr>
<tr>
<td><strong>Screw Thread</strong></td>
<td>M85x1</td>
</tr>
<tr>
<td><strong>Lens Diameter</strong></td>
<td>120 mm</td>
</tr>
</tbody>
</table>

**EXPLANATION:**

FFL = Flange Focus Length  
WD = Working Distance