

F-Theta Lens

Wavelength 1064nm

M39 Gewinde

| Item No. | Focal Length (mm) | Back Working (mm) | Wavelength (nm) | Scan Field (mm) | Scan Angle | Entrance Diameter (mm) | Focus Size (µm) | Mirror Distances m1 / m2 (mm) | Thread |
|---------------------|-------------------|-------------------|-----------------|-----------------|------------|------------------------|-----------------|-------------------------------|--------|
| SH39-1064-23-40-8 | 40 | 49 | 1064 | 23x23 | ±25° | 8 | 10 | 10/7 | M39x1 |
| SH39-1064-22-50-8 | 50 | 59 | 1064 | 22x22 | ±18° | 8 | 12 | 10/7 | M39x1 |
| SH39-1064-30-63-8 | 63 | 65 | 1064 | 30x30 | ±18° | 8 | 8 | 10/7 | M39x1 |
| SH39-1064-56-80-8 | 80 | 103 | 1064 | 56x56 | ±27° | 8 | 20 | 10/7 | M39X1 |
| SH39-1064-68-100-8 | 100 | 121 | 1064 | 68x68 | ±27° | 8 | 25 | 10/7 | M39X1 |
| SH39-1064-105-160-8 | 160 | 185 | 1064 | 105x105 | ±27° | 8 | 40 | 10/7 | M39X1 |
| SH39-1064-160-254-8 | 254 | 289 | 1064 | 160x160 | ±27° | 8 | 64 | 10/7 | M39X1 |

