Spherical Lenses
Cylindrical Lenses
Lens Kits
Achromatic Doublets
Multi-Element
Micro Optics
Mirrors
Prisms
Substrates \& Windows
Beamsplitters

## Specifications \& Tolerances

Dimensions: $+0,-0.2 \mathrm{~mm}$
Parallelism: $\leq 5$ arcsec
Surface quality: 20-10
Coating: Narrowband
Anti-Reflection
Wavefront: $\lambda / 10$
Retardation: $\lambda / 500$
Material: Crystal quartz
Mounting: Black finished aluminum

Quartz Waveplates

| Wavelength (nm) | Side, a (mm) | Thickness, t (mm) | Price | PART NUMBER |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 266.0 | 17.0 | 5.0 |  | 068-1110 | 068-1330 |
| 325.0 | 17.0 | 5.0 |  | 068-1130 | 068-1350 |
| 355.0 | 17.0 | 5.0 |  | 068-1140 | 068-1360 |
| 405.0 | 17.0 | 5.0 |  | 068-1145 | 068-1365 |
| 410.0 | 17.0 | 5.0 |  | 068-1147 | 068-1367 |
| 441.6 | 17.0 | 5.0 |  | 068-1150 | 068-1370 |
| 457.9 | 17.0 | 5.0 |  | 068-1160 | 068-1380 |
| 488.0 | 17.0 | 5.0 |  | 068-1170 | 068-1390 |
| 514.5 | 17.0 | 5.0 |  | 068-1180 | 068-1440 |
| 532.0 | 17.0 | 5.0 |  | 068-1185 | 068-1445 |
| 590.0 | 17.0 | 5.0 |  | 068-1190 | 068-1450 |
| 632.8 | 17.0 | 5.0 |  | 068-1220 | 068-1460 |
| 670.0 | 17.0 | 5.0 |  | 068-1230 | 068-1470 |
| 694.3 | 17.0 | 5.0 |  | 068-1240 | 068-1480 |
| 780.0 | 17.0 | 5.0 |  | 068-1250 | 068-1490 |
| 830.0 | 17.0 | 5.0 |  | 068-1260 | 068-1550 |
| 1064.0 | 17.0 | 5.0 |  | 068-1270 | 068-1560 |
| 1150.0 | 17.0 | 5.0 |  | 068-1275 | 068-1565 |
| 1300.0 | 17.0 | 5.0 |  | 068-1280 | 068-1570 |
| 1550.0 | 17.0 | 5.0 |  | 068-1290 | 068-1580 |

