

LiNbO₃ CRYSTAL

WISOPTIC Capabilities of LiNbO₃

- Various sizes of finished components for different applications.
- Strict quality control
- Reliable delivery
- Very competitive price
- Technical support

WISOPTIC Standard Specifications* of LiNbO₃

Dimension Tolerance	± 0.1 mm
Angle Tolerance	± 0.5°
Flatness	< $\lambda/8$ @ 632.8 nm
Surface Quality	< 20/10 [S/D]
Parallelism	< 20"
Perpendicularity	≤ 5'
Chamfer	≤ 0.2mm @ 45°
Transmitted Wavefront Distortion	< $\lambda/4$ @ 632.8 nm
Clear Aperture	> 90% central area
Coating	AR coating: R < 0.2% @ 1064 nm, R < 0.5% @ 532 nm

* Products with special requirement upon request.

CONTACT **WISOPTIC** FOR THE BEST SOLUTION FOR YOUR APPLICATION OF **LiNbO₃** CRYSTALS.