



NOTES

1. DESIGN WAVELENGTH: 1100 nm–1650 nm
2. CLEAR APERTURE: >90%CA
3. DIAMETER TOLERANCE: +0.00/–0.20 mm
4. THICKNESS TOLERANCE:  $\pm 0.3$  mm
5. SURFACE QUALITY(S1, S2): 20/10(S/D)
6. SURFACE FLATNESS(S1, S2):  $\lambda/10@632.8$  nm
7. PARALLELISM(S1, S2): <5 arcsec
8. CHAMFER: <0.2 mm, 45°
9. COATING(S1, S2): AR COATING  $R_{\text{avg}} < 0.5\% @ 1100 \text{ nm} - 1650 \text{ nm}$

DRAWING PROJECTION			<b>LBTEK</b>			
	NAME	DATE	OW21–C			
DRAWN	LZHOU	Aug./12th/24	FLAT WINDOW $\phi 12.7 \text{ mm} \times 3 \text{ mm}, 1100 \text{ nm} - 1650 \text{ nm}$			
APPROVAL	WCHENG	Aug./12th/24	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			UVFS	0.8 g	5:1	A