



NOTES

1. DESIGN WAVELENGTH: 245 nm-400 nm
2. CLEAR APERTURE: >90%CA
3. DIAMETER TOLERANCE: +0.00/-0.20 mm
4. THICKNESS TOLERANCE: ±0.3 mm
5. SURFACE QUALITY(S1, S2): 20/10(S/D)
6. SURFACE FLATNESS(S1, S2): $\lambda / 10 @ 632.8 \text{ nm}$
7. PARALLELISM(S1, S2): <30 arcsec
8. CHAMFER: <0.2 mm, 45°
9. COATING(S1, S2): AR COATING $R_{avg} < 0.5\% @ 245 \text{ nm}-400 \text{ nm}$

DRAWING PROJECTION			LBTEK			
	NAME	DATE	OW21-UV			
DRAWN	LZHOU	Aug./12th/24	FLAT WINDOW $\phi 12.7 \text{ mm} \times 3 \text{ mm}, 245 \text{ nm}-400 \text{ nm}$			
APPROVAL	WCHENG	Aug./12th/24	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			UVFS	0.8 g	5:1	A