



NOTES

1. DESIGN WAVELENGTH: 245 nm–400 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): <30 arcsec
8. CHAMFER: <0.2 mm, 45°
9. COATING(S1,S2): AR COATING  $R_{avg} < 0.5\% @ 245$  nm–400 nm

DRAWING PROJECTION			<b>LBTEK</b>			
	NAME	DATE	OW22–UV			
DRAWN	LZHOU	Aug./12th/24	FLAT WINDOW $\phi 25.4$ mm $\times$ 5 mm, 245 nm–400 nm			
APPROVAL	WCHENG	Aug./12th/24	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			UVFS	5.6 g	5:1	A