



NOTES

1. DESIGN WAVELENGTH: 587.6 nm
2. OPERATION WAVELENGTH: 700 nm-1100 nm
3. CLEAR APERTURE: S1: >19 mm, S2: >24.4 mm
4. FOCAL LENGTH: 236 mm $\pm 1\%$
5. BACK FOCAL LENGTH (REF) : 229 mm
6. SURFACE QUALITY (S1, S2) : 40/20 (S/D)
7. SURFACE POWER (S1, S2) : $3\lambda/2@632.8\text{ nm}$
8. SURFACE IRREGULARITY (S1, S2) : $\lambda/4@632.8\text{ nm}$
9. CENTRATION: <1 arcmin
10. CHAMFER: <0.2 mm, 45°
11. AR COATING (S1, S2) : $R_{\text{avg}} < 0.5\% @ 400\text{ nm}-700\text{ nm}$

DRAWING PROJECTION			LBTEK			
	NAME	DATE				
DRAWN	SHAN	SEP./11th/25	POSITIVE MENISCUS LENS			
APPROVAL	WCHENG	SEP./11th/25	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			N-BK7	3.31g	2:1	A