



NOTES

1. MATERIAL: N-BK7
2. DESIGN WAVELENGTH: 587.6 nm
3. OPERATION WAVELENGTH: 350 nm-2.0 um
4. CLEAR APERTURE: >90%CA
5. DIAMETER TOLERANCE: +0.0/-0.1 mm
6. THICKNESS TOLERANCE: ±0.2 mm
7. FOCAL LENGTH: 60 mm±1%
8. BACK FOCAL LENGTH(REF): 56.1 mm
9. SURFACE QUALITY (S1, S2) : 60/40 (S/D)
10. SURFACE FLATNESS (S1) : $\lambda/2@632.8$ nm
11. SURFACE POWER (S2) : $3\lambda/2@632.8$ nm
12. SURFACE IRREGULARITY (S2) : $\lambda/4$ (S2 H) , $\lambda/4$ (S2 L) @632.8 nm
13. CENTRATION: <3 arcmin
14. CHAMFER: <0.2 mm, 45°
15. COATING (S1, S2) : UNCOATED

DRAWING PROJECTION			LBTEK			
	NAME	DATE	CY108122			
DRAWN	BSHU	JUL./29th/24	H×L=30.0 mm×32.0 mm, f=60.0 mm PLANO CONVEX CYLINDRICAL LENS UNCOATED			
APPROVAL	WCHENG	JUL./29th/24	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			N-BK7	10.13g	2:1	B