



NOTES

1. DESIGN WAVELENGTH: 587.6 nm
2. OPERATION WAVELENGTH: 350 nm-2.0 um
3. CLEAR APERTURE: >90%CA
4. DIAMETER TOLERANCE: +0.0/-0.1 mm
5. THICKNESS TOLERANCE: ±0.2 mm
6. FOCAL LENGTH: 150 mm±1%
7. BACK FOCAL LENGTH(REF): 136.0 mm
8. SURFACE QUALITY(S1, S2): 60/40 (S/D)
9. SURFACE FLATNESS(S1): $\lambda/2@632.8$ nm
10. SURFACE POWER(S2): $3\lambda/2@632.8$ nm
11. SURFACE IRREGULARITY(S2): $\lambda/4(S2 H)$, $\lambda/4(S2 L)@632.8$ nm
12. CENTRATION: <3 arcmin
13. CHAMFER: <0.2 mm, 45°

DRAWING PROJECTION			LBTEK			
	NAME	DATE	CY109117			
DRAWN	BSHU	JUL./29th/24	H×L=100.0 mm×90.0 mm, f=150.0 mm PLANO CONVEX CYLINDRICAL LENS Uncoated: 350 nm-2.0 μm			
APPROVAL	WCHENG	JUL./29th/24	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			N-BK7	340.53 g	2:1	B