



NOTE:

1. COMPONENT MATERIAL: LCP/Polarizing Thin Film/N-BK7
2. COMPONENT SIZE:  $\Phi 25.4\text{ mm} \times 3.0\text{ mm}$
3. WORKING WAVELENGTH: 633 nm
4. INCIDENT SPOT SIZE:  $\Phi 6\text{ mm}$
5. EXIT SPOT SIZE:  $\Phi 6\text{ mm}$
6. UNIFORMITY:  $>90\%$
7. AR COATING(S1,S2):  $R_{\text{avg}} < 0.5\% @ 400-700\text{ nm}$

DRAWING PROJECTION			<b>LBTEK</b>			
	NAME	DATE				
DRAWN	SHAN	SEP./3rd/24	Collimation Homogenization Converter			
APPROVAL	XLIU	SEP./3rd/24	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			LCP/N-BK7/ Polarizing Thin Film	0.01 Kg	2:1	B