



III
5 : 1



NOTES:

1. MATERIAL: Calcite & 6061-T6
2. WORKING WAVELENGTH: 350-2300 nm
3. EXTINGUISH RATIO: 10000: 1
4. CLEAR APERTURE: $\Phi 5\text{mm}$
5. COATING: P coating@1064 nm, AOI=0°
6. WAVEFRONT ERROR: $< \lambda/4 @ 632.8 \text{ nm}$, $\Phi 4\text{mm}$
7. SURFACE QUALITY (S/D): 20/10 (S1, S2)
8. OTHER SURFACE: FINE GROUND
9. BEAM DEVIATION: $< 3'$

DRAWING PROJECTION			LBTEK			
	NAME	DATE				
DRAWN	LTAN	Nov./18th/25	GLAN-TAYLOR CRYSTAL POLARIZATION PRISM			
APPROVAL	WZCHEN	Nov./18th/25	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			Calcite & 6061-T6	2.85g	3:1	A