NOTES:

- 1. SUBSTRATE: N-BK7
- 2. S2 TO BE PARALLEL WITH S1 TO < 1ARCMIN
- 3. COATING (APPLY ACROSS CLEAR APERTURE) S1 & S2: R(ABS) ≤0.25% @ 880nm

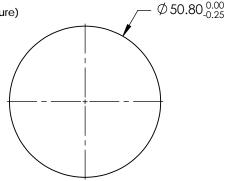
R(AVG) ≤1.25% @ 400 - 870nm

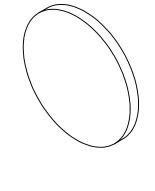
R(AVG) ≤1.25% @ 890 - 1000nm

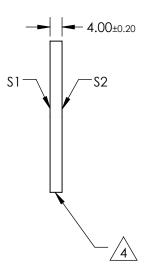


5. Rohs Compliant

6. SURFACE FLATNESS (P-V): λ/4 (per inch over clear aperture)







PARTS TO THIS DRAWING

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

> SHEET 1 OF 1

	\$1	\$2
SHAPE	PLANO	PLANO
SURFACE QUALITY	60-40	60-40
CLEAR APERTURE (mm)	Ø45.72	Ø45.72
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

			Edmund Optics®	
HIRD ANGLE - PROJECTION	\rightarrow	TITLE	50.8mm DIA., 4mm THICK, VIS-NIR CO. λ/4 N-BK7 WINDOW	ATED
ALL DIMS IN	mm	DWG NO	15438	SHEET