## NOTES:

1. SUBSTRATE: N-BK7

2. COATING (APPLY ACROSS CLEAR APERTURE)

S1: ALUMINIZED

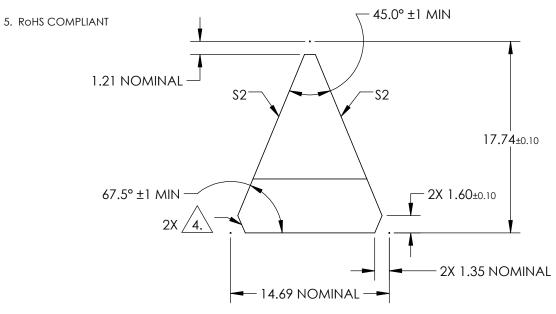
R(avg) >85% @ 400 - 700nm W/BLACK OVERPAINT

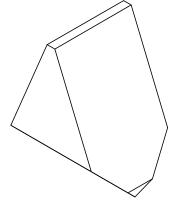
S2: VIS 0°

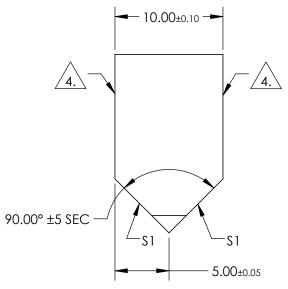
R(avg) ≤0.4% @ 425 - 675nm

3. TOLERANCES FOR UNSPECIFIED ANGLES IS ±3 ARCMIN









## PARTS TO THIS DRAWING

**S**1 S2 REV. A 400 - 700 400 - 700 WAVELENGTH RANGE (nm) SURFACE QUALITY 40-20 40-20

λ/8 SURFACE FLATNESS λ/8 PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED BEVEL

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

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	THIRD ANGLE _ PROJECTION	$\phi$	TITLE	10mm ALUMINIZED, SCHMIDT PRISM		
)	ALL DIMS IN	mm	DWG NO	47259	SHEET 1 OF 1	