NOTES:

1. SUBSTRATE MATERIAL: N-BK7

2. BEAM DEVIATION: ±5ARCMIN

FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING

3. ROHS COMPLIANT

4. COATING (APPLY ACROSS CLEAR APERTURE)

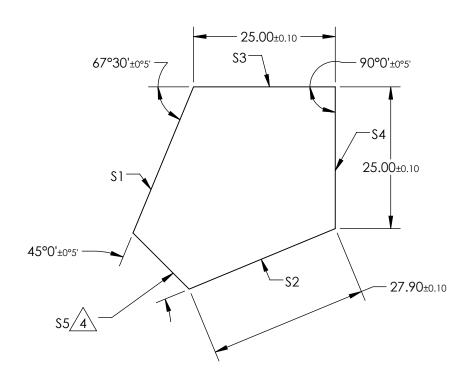
\$1& \$2: R(avg) >85% @ 400 - 700nm W/BLACK OVERPAINT

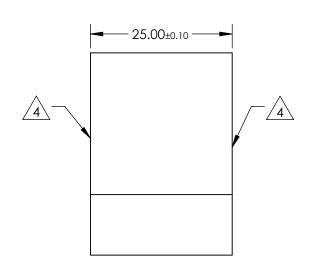
S3 & S4: R(avg) ≤0.4% @ 425 - 675nm

S5: BLACK PAINT

5.

FINE GRIND SURFACE





SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

	VALUE			
SHAPE	PLANO			
ANGLE TOL.	±5 arcmin			
SURFACE QUALITY	60-40			
SURFACE FLATNESS	λ/8			
BEVEL	PROTECTIVE AS NEEDED			

		Edmund	Optics®
1			

THIRD ANGLE PROJECTION	\rightarrow	TITLE	25mm, VIS 0° COATED, PENTA PRISM	
ALL DIMS IN	mm	DWG NO	48599	SHEET 1 OF 1