NOTES:

1. SUBSTRATE MATERIAL: N-BK7

2. BEAM DEVIATION: ±5 ARCMIN

FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING

3. ROHS COMPLIANT

4. COATING (APPLY ACROSS CLEAR APERTURE)

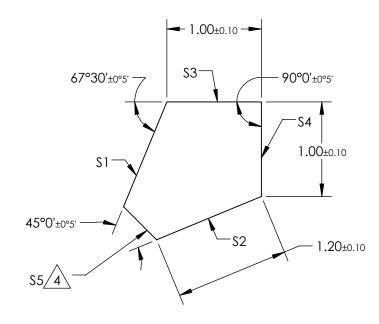
\$1& \$2: R(avg) >85% @ 400 - 700nm W/BLACK OVERPAINT

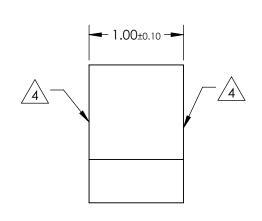
S3 & S4: R(avg) ≤0.4% @ 425 - 675nm

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

		8	R	Edmund	Optics®
HIBD ANCIE	+	TITL 5		1 \//C 00 CO ATED	DENITA DDICA

THIRD ANGLE PROJECTION	$\bigoplus \Box$	TITLE	1mm, VIS 0° COATED , PENTA PRISA	Λ
ALL DIMS IN	mm	DWG NO	85160	SHEET 1 OF