## NOTES:

1. SUBSTRATE:

Calcium Fluoride, IR Grade (CaF2)

2. CENTERING TOLERANCE:

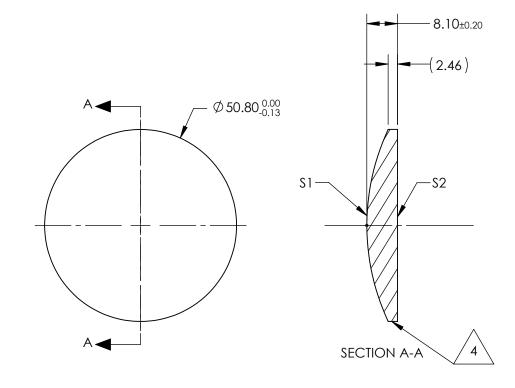
<3 ARCMIN

3. COATING (APPLY ACROSS CLEAR APERTURE) S1 & S2: NONE



5. FOCAL LENGTH TOLERANCE: ±2%

6. ROHS COMPLIANT



## DO NOT MANUFACTURE PARTS TO THIS DRAWING

	\$1	\$2		
SHAPE	CONVEX	PLANO		
RADIUS	59.98	INFINITY		
IRREGULARITY AT 632.8nm	λ	λ		
SURFACE QUALITY	60-40	60-40		
CLEAR APERTURE	ø45.72	ø45.72		
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED		

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

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	EFL @ 5µm	150.0	DIMENSIONS ARE FOR REFERENCE ONLY		
	BFL @ 5µm	144.55		<b>Edmund Optic</b>	S®
THIRD ANGLE PROJECTION		TITLE	50.8mm Dia. x 150mm FL, Uncoated, ISP Optics Calcium Fluoride (CaF2) PCX Lens		
_	ALL DIMS IN	mm	DWG NO	04015	SHEET

24815

mm

DWG NO

ALL DIMS IN