NOTES:

- 1. SUBSTRATE: UV FUSED SILICA
- 2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO WITHIN 3 arcsec
- 3. COATING SPECIFICATIONS APPLY ACROSS COATING APERTURE

S1: Dielectric

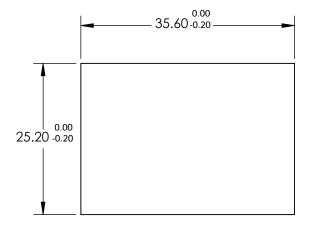
T(AVG) >90% FROM 490 - 850

R(AVG) >98% FROM 350 - 470

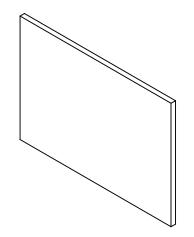
S2: AR

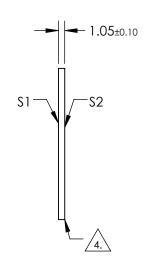


- 5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE
- 6. TRANSMITTED WAVEFRONT DISTORTION @ 632.8nms: $\leq \lambda/10$
- 7. ROHS COMPLIANT









SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

	\$1	\$2
SHAPE	PLANO	PLANO
SURFACE QUALITY	40-20	40-20
COATING APERTURE	HARD COATED	HARD COATED
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

	THIRD ANGLE PROJECTION	$\phi \lhd$	
)	ALL DIMS IN	mm	

	Edmund Optic	S®
TITLE	25.2 x 35.6mm, 482nm, HIGH PERFORM. FLUORESCENCE DICHROIC FILTER	
DWG NO	3.4731	SHEET

FLUORESCENCE DICHROIC FILTER	
34731	SHEE 1 OF

1 OF 1