

NOTES:

1. SUBSTRATE MATERIAL:  
N-BK7
2. CENTERING TOLERANCE :  
S1 & S2 BEAM DEVIATION TO BE <5 arcmins  
S4 & S5 BEAM DEVIATION TO BE <5 arcmins
3. COATING (APPLY ACROSS CLEAR APERTURE)

S1, S2, S3 & S4: NONE  
S5: R(AVG) <0.5% @ 400 - 700nm

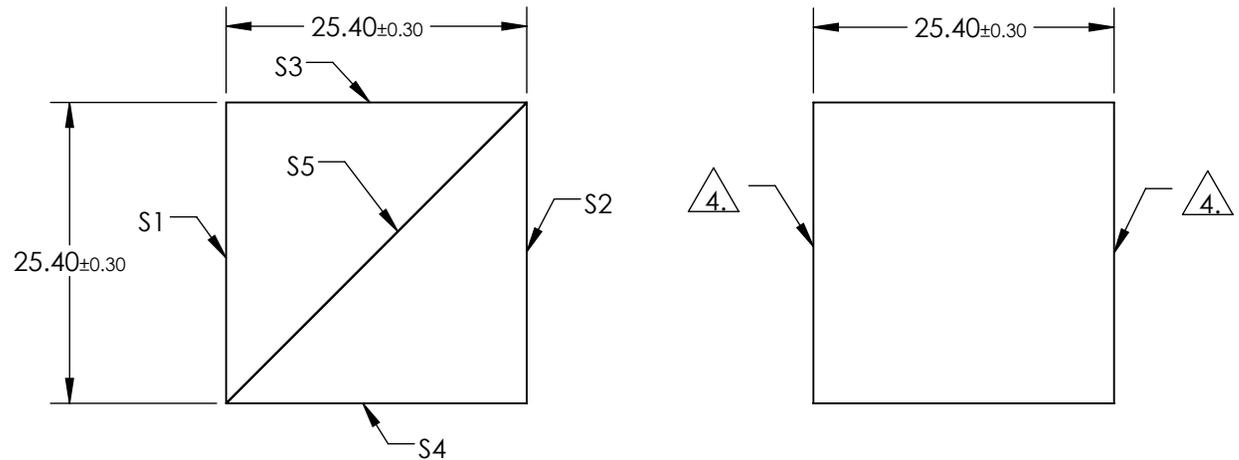
EXTINCTION RATIO:  
1000:1 @ 450nm  
2000:1 @ 550nm  
3000:1 @ 650nm

TRANSMISSION:  
Tp >72% @ 450nm  
Tp >75% @ 550nm  
Tp >78% @ 650nm

EFFICIENCY (Tp\*Rs) :  
Eff >62% @ 450nm  
Eff >65% @ 550nm  
Eff >65% @ 650nm

 FINE GROUND SURFACE

5. RoHS COMPLIANT

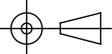


SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

**FOR INFORMATION ONLY:  
DO NOT MANUFACTURE  
PARTS TO THIS DRAWING**

 **Edmund Optics®**

WAVEFRONT DISTORTION	<0.33λ
SURFACE QUALITY	40-20
CLEAR APERTURE	>90%

THIRD ANGLE PROJECTION 	TITLE	BS CUBE POLARIZING WIRE GRID 25.4MM		
	ALL DIMS IN	mm	DWG NO	89604