

NOTES:

1. SUBSTRATE MATERIAL:  
N-BK7

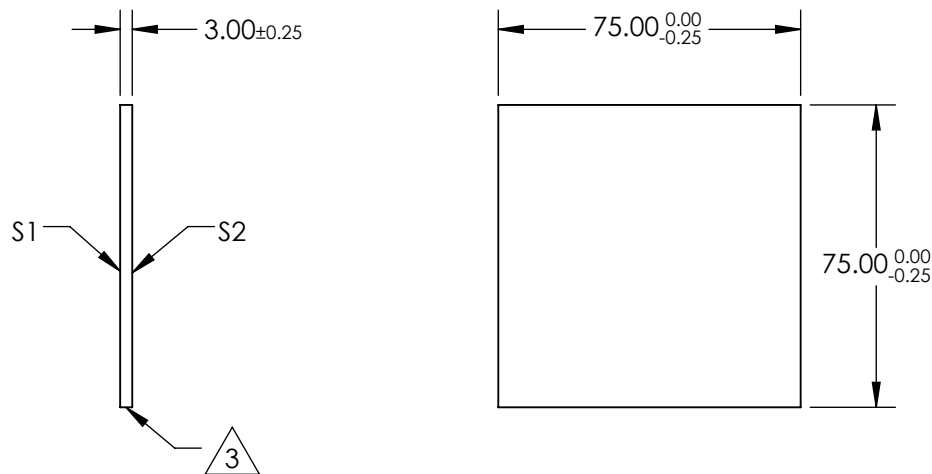
3. COATING (APPLY ACROSS CLEAR APERTURE)

S1: 40% R  $\pm$ 5% @ 550nm  
60% T  $\pm$ 5% @ 550nm

S2: AR R(avg)  $\leq$ 1%, R(abs)  $\leq$ 2% @ 400 - 700nm

 EDGES CUT

4. ROHS COMPLIANT



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

REV. A	S1	S2
SHAPE	PLANO	PLANO
ANGLE OF INCIDENCE	45°	45°
SURFACE QUALITY	60-40	60-40
SURFACE FLATNESS	1 $\lambda$	1 $\lambda$

THIRD ANGLE PROJECTION 

ALL DIMS IN mm

 **Edmund Optics®**

TITLE 75 x 75mm, 40 R/60 T, PLATE BEAMSPLITTER

DWG NO 68397

SHEET 1 OF 1