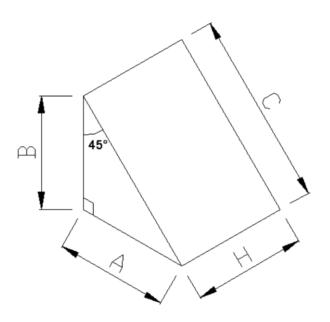
## **CALCIUM FLUORIDE 45°/45°/90° PRISM**

MATERIAL: IR Grade CaF<sub>2</sub>



 $A = B = 25mm (\pm 0.1mm)$ 

 $C = 35.4 \text{mm} (\pm 0.1 \text{mm})$ 

H = 25mm

Angular Tolerance ± 6 arc min

Three faces polished flatness < 1/2 at 4µm (70% clear aperture)

Scratch/Dig 40-20

Chamfers ~ 0.1mm all edges

Issue A	11/06 KJM

	<b>70</b>	 
7-0	VETD	
	<b>YSTR</b>	

1 Broom Road Business Park, Poole, BH12 4PA

Title: CaF<sub>2</sub> 45° Prism

**DRG # CAFPRISM25-45**