

CALCIUM FLUORIDE IR GRADE WINDOW

10mm Ø x 1mm

MATERIAL: IR Grade CaF₂

>80% transmission 0.4µm to 9µm (2mm path) no absorption bands

Diameter:	10 (+0.0/-0.1)mm
Clear Aperture:	80%
Edge thickness:	1.0 ± 0.1mm
S/D:	60/40
Ra:	< 3nm
Surface Irregularity:	< 3λ @ 633nm
Wedge:	< 5 arc minutes
Chamfer:	0.1 to 0.3mm at 45°

Issue A	02/10 KJM

CRYSTRAN LTD 1 Broom Road Business Park, Poole, BH12 4PA
Title: CaF₂ 10mm Ø x 1mm window
DRG # CAF10-1