

# BARIUM FLUORIDE BI-CONVEX IR GRADE LENS

MATERIAL: Infrared Grade BaF<sub>2</sub>

Diameter: 25.4mm (+0.0/-0.1mm)  
Edge thickness: 2.00mm nominal  
Radius of Curvature 1: 22.00 (±0.1mm)  
Radius of Curvature 2: 22.00 (±0.1mm)  
Centre Thickness: 10.00mm (±0.1mm)  
S/D: 60/40  
BACK FOCAL LENGTH: 22mm (+/-5%) @ 3 microns

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| <b>Issue C</b> | <b>2/22 APU</b> |
| <b>Issue B</b> | <b>9/14 KST</b> |
| <b>Issue A</b> | <b>3/11 KJM</b> |

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| <b>CRYSTRAN LTD</b><br>1 Broom Road Business Park, Poole, BH12 4PA |
| <b>Title: BaF<sub>2</sub> Lens</b>                                 |
| <b>DRG # BAF25.4LENS25</b>   |