

ZINC SELENIDE PLANO-CONVEX LENS

25.4mm diameter x 25mm nominal F.L.

MATERIAL: CVD ZnSe

Diameter:	25.4mm (± 0.1 mm)
Clear Aperture	80% of diameter
Edge thickness:	2.0mm (± 0.1 mm)
Centre Thickness:	<i>4.3mm derived</i>
Chamfers:	approx 0.1mm break-edge
Radius of Curvature 1:	35.79mm (Test Plate)
Radius of Curvature 2:	Plano
Centration	Not specified
Surface Accuracy	Not specified
S/D:	60/40
Coating:	Uncoated

Effective Focal length	
0.633nm	22.3mm
1064nm	24.0mm
5 μ m	25.0mm
10.6 μ m	25.5mm
14 μ m	26.0mm

Crystran Stock.

Issue A	2/12 KJM

CRYSTRAN LTD 1 Broom Road Business Park, Poole, BH12 4PA
Title: ZnSe Lens
DRG # ZNSE25.4LENS25