

ZINC SELENIDE PLANO-CONVEX LENS

13.0mm diameter x 280mm nominal F.L.

MATERIAL: CVD ZnSe

Diameter:	13mm (± 0.1 mm)
Clear Aperture	80% of diameter
Edge thickness:	4.0mm (± 0.1 mm)
Centre Thickness:	<i>4.0mm derived</i>
Chamfers:	approx 0.1mm break-edge
Radius of Curvature 1:	400 (± 5 mm)
Radius of Curvature 2:	Plano
Centration	Not specified
Surface Accuracy	Not specified
S/D:	60/40
Coating:	None

Effective Focal length	
0.633nm	254mm
1064nm	270mm
7 μ m	281mm
10.6 μ m	285mm
14 μ m	291mm

Crystran Stock.

Issue A	2/12 KJM

CRYSTRAN LTD
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Title: ZnSe Lens
DRG # ZNSE13LENS280