



Crystal Growth & Customised Optics

VUV - Terahertz

Growth of Crystals since over 60 years:

- ▲ CaF_2 , MgF_2 , BaF_2 , SrF_2
- ▲ LiF, KBr, NaCl, KCl, CsBr, CsI
- ▲ KRS-5, TlBr, TlCl and others
- ▲ also doped Crystals to Customer Specifications!

Worldwide
Best Quality in
 LiF , MgF_2 , CaF_2

(boules up to dia-
meter 250 mm)

Production of Customised Optics in all different materials:

*Inhouse materials (see above), also ZnSe, ZnS, Sapphire, Ge, Si,
Quartz, optical glass and others*

- ▲ Lenses
- ▲ Mirrors
- ▲ Plano Optics
- ▲ ATR windows
- ▲ Beamsplitters
- ▲ Prisms, Rods, Cylinders

Characterization of Optics / Material, Coating, ISO 9001:2000

Consulting: Our specialised team helps you to choose the right crystal material and optics.

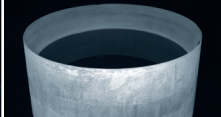
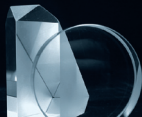
VUV

UV

VIS

IR

FIR





Transmission Ranges

