

Knight Optical offer two variations of beamsplitter:

- cube
- plate

in a range of UV, visible and NIR grade, polarised and non-polarising.

We offer stock plate and custom cube that can be manufactured to your specifications (cut down from existing stock sizes for fast dispatch).

## Custom Capabilities

### Dimensions

Plate Type Up to 100x145mm

Cube Type 3mm to 50mm

**Wavelength** 175nm to 3200nm+

**Split Ratio** 50/50, 60/40, 70/30, 90/10

**Polarisation** Polarising or Non-polarising

**Coating Options** AR Coated on rear for UV/VIS/NIR

**Surface Quality** <10:5

**Surface Form** <0.1 fringes

To keep up with the latest scientific developments, we guarantee that our in-house Metrology and Quality Assurance departments will not only deliver premium, individually inspected and tested optical components to your business, but should there be a need, can deliver bespoke optics designed to your exact specifications.

For more information on any of our optical services, to discuss your requirements or place a direct order with one of our technical sales team, please contact Knight Optical by Email: [info@knightoptical.com](mailto:info@knightoptical.com) or call direct on +44 1622 859 444 (UK, EUR or ROW) +1 401 583 7846 (USA & Canada).

