

Non-Polarizing Beamsplitter

Description

With the low polarization dependence of the metallic/ dielectric hybrid coating, non-polarizing beamsplitter allows the transmission and reflection for S and P polarization light to be within 6% of each other.

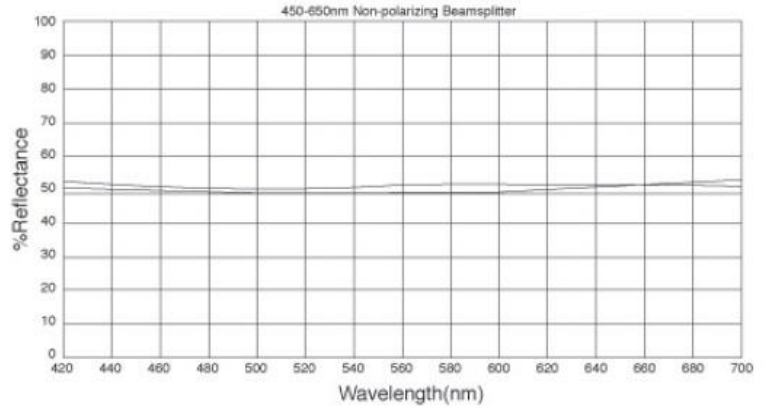
Applications

- Medical Imaging
- Test Equipment

Benefits

- Material : BK7, Fused Silica
- Flatness: $\lambda / 4$
- Beam Deviation: $<3'$
- Surface quality: 60-40
- Coating: T/R=48/48 \pm 5%, ITs-Tpl<5%, IRs-Rpl<5%
AOI 0°

Products



Wavelength(nm)	T/R	Size 12.7x12.7x12.7mm	Size 25.4x25.4x25.4mm
488	T/R=48/48 \pm 5% ITs-Tpl<5% IRs-Rpl<5%	NPBS-488-01	NPBS-488-02
532	T/R=48/48 \pm 5% ITs-Tpl<5% IRs-Rpl<5%	NPBS-532-01	NPBS-532-02
808	T/R=48/48 \pm 5% ITs-Tpl<5% IRs-Rpl<5%	NPBS-808-01	NPBS-808-02
450-650	T/R=48/48 \pm 5% ITs-Tpl<5% IRs-Rpl<5%	NPBS-VIS-01	NPBS-VIS-02
650-900	T/R=48/48 \pm 5% ITs-Tpl<5% IRs-Rpl<5%	NPBS-650-900-01	NPBS-650-900-02
900-1200	T/R=48/48 \pm 5% ITs-Tpl<5% IRs-Rpl<5%	NPBS-900-1200-01	NPBS-900-1200-02
1200-1600	T/R=48/48 \pm 5% ITs-Tpl<5% IRs-Rpl<5%	NPBS-1200-1600-01	NPBS-1200-1600-02