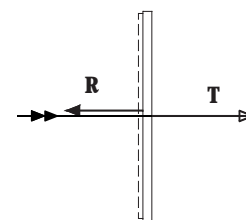
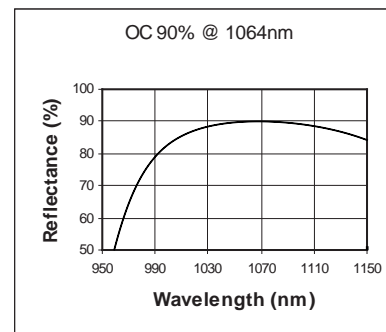
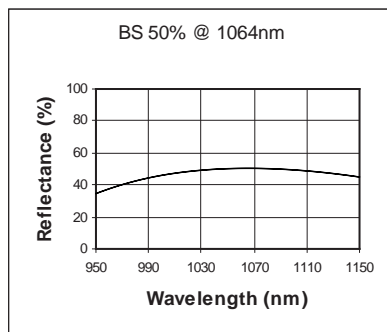


Beamsplitter

SPECIFICATIONS	
Substrate:	BK7, UVFS
Surface Flatness:	λ/10 @ 633nm
Surface Quality:	10/5
Clear Aperture:	90% of diameter
Damage threshold:	20 J/cm <sup>2</sup> 10 ns pulse
Durability:	MIL-C-675
Angle of Incidence:	OC = 0° BS = 45°



Output Coupler



P A R T N U M B E R			Dimension		P A R T N U M B E R			Reflectance (%)
BK7	UVFS	Wavelength (nm)	(mm)	T (mm)	BK7	UVFS	Wavelength (nm)	
Beamsplitter					Output Coupler			
	BS-1203-U-0266-R	266	12.7	3.0		OC-1203-U-0266-R	266	10 ± 2.0
	BS-2506-U-0266-R	266	25.4	6.3		OC-2506-U-0266-R	266	20 ± 3.0
	BS-3806-U-0266-R	266	38.1	6.3		OC-3806-U-0266-R	266	30 ± 3.0
	BS-5109-U-0266-R	266	50.8	9.5		OC-5109-U-0266-R	266	35 ± 3.0
BS-1203-B-0532-R	BS-1203-U-0532-R	532	12.7	3.0	OC-1203-B-0532-R	OC-1203-U-0532-R	532	40 ± 3.0
BS-2506-B-0532-R	BS-2506-U-0532-R	532	25.4	6.3	OC-2506-B-0532-R	OC-2506-U-0532-R	532	45 ± 3.0
BS-3806-B-0532-R	BS-3806-U-0532-R	532	38.1	6.3	OC-3806-B-0532-R	OC-3806-U-0532-R	532	50 ± 3.0
BS-5109-B-0532-R	BS-5109-U-0532-R	532	50.8	9.5	OC-5109-B-0532-R	OC-5109-U-0532-R	532	55 ± 3.0
BS-1203-B-1064-R	BS-1203-U-1064-R	1064	12.7	3.0	OC-1203-B-1064-R	OC-1203-U-1064-R	1064	60 ± 3.0
BS-2506-B-1064-R	BS-2506-U-1064-R	1064	25.4	6.3	OC-2506-B-1064-R	OC-2506-U-1064-R	1064	65 ± 3.0
BS-3806-B-1064-R	BS-3806-U-1064-R	1064	38.1	6.3	OC-3806-B-1064-R	OC-3806-U-1064-R	1064	70 ± 3.0
BS-5109-B-1064-R	BS-5109-U-1064-R	1064	50.8	9.5	OC-5109-B-1064-R	OC-5109-U-1064-R	1064	75 ± 3.0
								80 ± 3.0
								85 ± 3.0
								90 ± 3.0
								95 ± 2.0
								98 ± 1.0
								99 ± 0.5

ORDERING EXAMPLE: **BS - 2506 - B - 1064 - 50**

↑ PRODUCT CODE    ↑ DIMENSION    ↑ SUBSTRATE    ↑ WAVELENGTH    ↑ REFLECTANCE