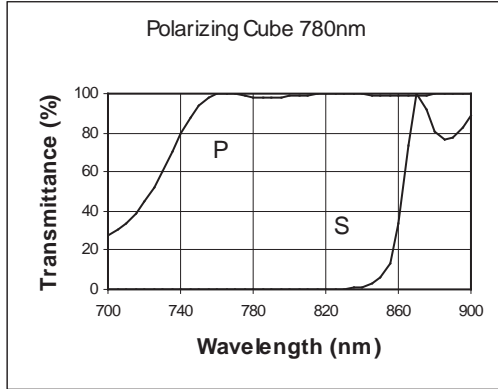


SPECIFICATIONS	
Substrate:	BK7, UVFS
Surface Flatness:	/6 @ 633nm
Surface Quality:	20/10
Dimension Tolerance:	+0.00/-0.50mm
Beam Deviation:	< 3 arc min
Clear Aperture:	85%

REFLECTANCE	
Reflectance:	
Polarization:	$T_P > 95.0\%$
	$R_S > 99.9\%$
Antireflection:	$R < 0.25\%$
Extinction Ratio:	$T_P/T_S > 1000:1$



## PART NUMBER

### Polarizing Beamsplitter Cubes

	10.0mm	12.7mm	20.0mm	25.4mm	38.1mm	50.8mm	Wavelength (nm)
UVFS	PC-10-U-0248	PC-12-U-0248	PC-20-U-0248	PC-25-U-0248	PC-38-U-0248	PC-51-U-0248	248
	PC-10-U-0266	PC-12-U-0266	PC-20-U-0266	PC-25-U-0266	PC-38-U-0266	PC-51-U-0266	266
	PC-10-U-0308	PC-12-U-0308	PC-20-U-0308	PC-25-U-0308	PC-38-U-0308	PC-51-U-0308	308
	PC-10-U-0355	PC-12-U-0355	PC-20-U-0355	PC-25-U-0355	PC-38-U-0355	PC-51-U-0355	355
BK7	PC-10-B-0441	PC-12-B-0441	PC-20-B-0441	PC-25-B-0441	PC-38-B-0441	PC-51-B-0441	441
	PC-10-B-0514	PC-12-B-0514	PC-20-B-0514	PC-25-B-0514	PC-38-B-0514	PC-51-B-0514	514
	PC-10-B-0532	PC-12-B-0532	PC-20-B-0532	PC-25-B-0532	PC-38-B-0532	PC-51-B-0532	532
	PC-10-B-0633	PC-12-B-0633	PC-20-B-0633	PC-25-B-0633	PC-38-B-0633	PC-51-B-0633	633
	PC-10-B-0670	PC-12-B-0670	PC-20-B-0670	PC-25-B-0670	PC-38-B-0670	PC-51-B-0670	670
	PC-10-B-0694	PC-12-B-0694	PC-20-B-0694	PC-25-B-0694	PC-38-B-0694	PC-51-B-0694	694
	PC-10-B-0780	PC-12-B-0780	PC-20-B-0780	PC-25-B-0780	PC-38-B-0780	PC-51-B-0780	780
	PC-10-B-0830	PC-12-B-0830	PC-20-B-0830	PC-25-B-0830	PC-38-B-0830	PC-51-B-0830	830
	PC-10-B-1053	PC-12-B-1053	PC-20-B-1053	PC-25-B-1053	PC-38-B-1053	PC-51-B-1053	1053
	PC-10-B-1064	PC-12-B-1064	PC-20-B-1064	PC-25-B-1064	PC-38-B-1064	PC-51-B-1064	1064
	PC-10-B-1319	PC-12-B-1319	PC-20-B-1319	PC-25-B-1319	PC-38-B-1319	PC-51-B-1319	1319
	PC-10-B-1550	PC-12-B-1550	PC-20-B-1550	PC-25-B-1550	PC-38-B-1550	PC-51-B-1550	1550

ORDERING EXAMPLE:

**PC - 20 - B - 0633**

↑  
PRODUCT  
CODE

↑  
DIMENSION

↑  
SUBSTRATE

↑  
WAVE  
-LENGTH