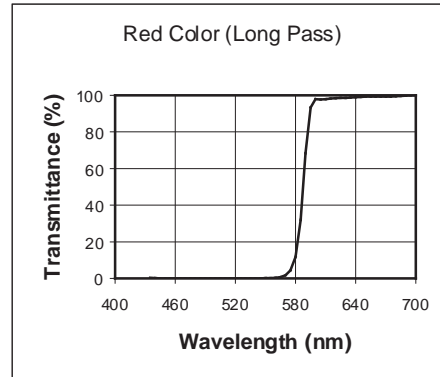
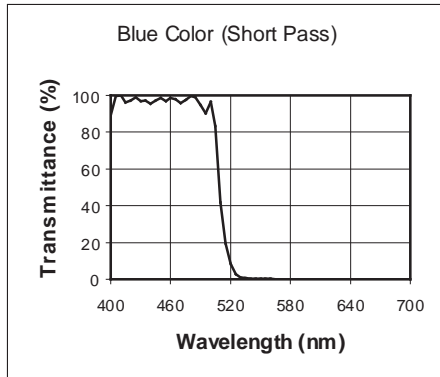


SPECIFICATIONS	
Substrate:	BK7, UVFS
Surface Quality:	10/5
Surface Flatness:	/10
Clear Aperture:	90% of Diameter
Durability:	MIL-C-675

REFLECTANCE	
Reflectance:	R > 99.5% @ C
	R > 98.0% @ BB
	T > 95.0% @ C
	T > 92.0% @ BB
Damage threshold:	10 J/cm ² 10ns pulse



PART NUMBER			
Short Wave Pass			
Cut Off Wavelength (nm)	25.4 mm	50.8 mm	
U	400	MSP-2503-U-0400	MSP-5106-U-0400
V	450	MSP-2503-U-0450	MSP-5106-U-0450
	500	MSP-2503-B-0500	MSP-5106-B-0500
	550	MSP-2503-B-0550	MSP-5106-B-0550
	600	MSP-2503-B-0600	MSP-5106-B-0600
	650	MSP-2503-B-0650	MSP-5106-B-0650
B	700	MSP-2503-B-0700	MSP-5106-B-0700
K	750	MSP-2503-B-0750	MSP-5106-B-0750
7	800	MSP-2503-B-0800	MSP-5106-B-0800
	850	MSP-2503-B-0850	MSP-5106-B-0850
	900	MSP-2503-B-0900	MSP-5106-B-0900
	950	MSP-2503-B-0950	MSP-5106-B-0950
	1000	MSP-2503-B-1000	MSP-5106-B-1000

PART NUMBER			
Long Wave Pass			
Cut On Wavelength (nm)	25.4 mm	50.8 mm	
U	400	MLP-2503-U-0400	MLP-5106-U-0400
V	450	MLP-2503-U-0450	MLP-5106-U-0450
	500	MLP-2503-B-0500	MLP-5106-B-0500
	550	MLP-2503-B-0550	MLP-5106-B-0550
	600	MLP-2503-B-0600	MLP-5106-B-0600
	650	MLP-2503-B-0650	MLP-5106-B-0650
B	700	MLP-2503-B-0700	MLP-5106-B-0700
K	750	MLP-2503-B-0750	MLP-5106-B-0750
7	800	MLP-2503-B-0800	MLP-5106-B-0800
	850	MLP-2503-B-0850	MLP-5106-B-0850
	900	MLP-2503-B-0900	MLP-5106-B-0900
	950	MLP-2503-B-0950	MLP-5106-B-0950
	1000	MLP-2503-B-1000	MLP-5106-B-1000

ORDERING EXAMPLE: **MLP - 2503 - B - 0700**

↑ PRODUCT CODE ↑ DIMENSION ↑ SUBSTRATE ↑ WAVE-LENGTH