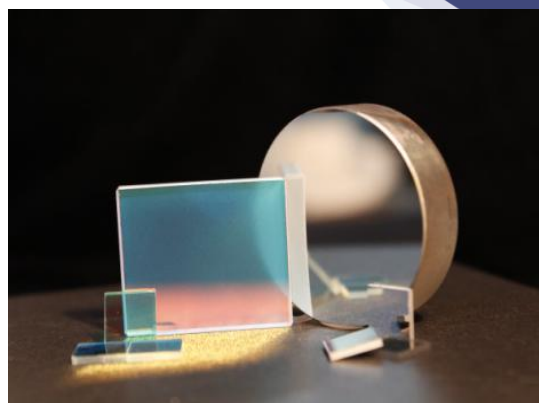


# Dielectric HR Mirror

## Description

- Full dielectric mirror often refers to the reflection mirror formed by dielectric film on the substrate
- Dimension range:  $\phi$  3mm~ $\phi$  200mm, 3\*3mm~200\*200mm
- Wavelength: 200~2000nm
- Flatness:  $1/10\lambda$
- Parallelism:  $<3''$
- Surface Quality: 40-20
- Other wavelengths and dimensions are available upon request



## Applications

- Stage engineering laser high mirror
- High power laser reflection system
- High precision optical instruments
- Digital microscope
- Galvanometer laser motors
- The projector optical engine
- Laser barcode scanner

## Benefits

- High reflectivity
- High damage threshold
- Great adhesion durability
- Clean easily
- High chemical stability

## Products

AOI:0 degree /45 degree

Wavelength (nm)	Reflectivity	Size (mm)	Material	P/N ( 0° )	P/N ( 45° )
248	R>99%	D25.4	JGS1	DM-B-248-J02	DM-A-248-J02
355	R>99%	D25.4	JGS1	DM-B-355-J02	DM-A-355-J02
365	R>99%	D25.4	JGS1	DM-B-365-J02	DM-A-365-J02
442	R>99.8%	D25.4	K9	DM-B-442-K02	DM-A-442-K02
808	R>99.8%	D25.4	K9	DM-B-808-K02	DM-A-808-K02
1550	R>99.8%	D25.4	K9	DM-B-1550-K02	DM-A-1550-K02

AOI:0 - 45degree

Wavelength (nm)	Reflectivity	Size (mm)	Material	P/N ( 0~45° )
300-550	R>99%	D25.4	JGS1	DM-C-300-550-J02
400-700	R>99%	D25.4	K9	DM-C-400-700-k02
900-1100	R>99%	D25.4	K9	DM-C-900-1100-k02