

Standard Anti-Reflective Coatings			
	Coating Code	Wavelength	Reflectivity per Surface %
Broad Band	-BB1	400-700 nm	< 0.5 Average
	-BB2	650-1000 nm	< 0.5 Average
Dual Band	-DB3	1310/1550 nm	< 0.25 Maximum
	-DB5	808/940 nm	< 0.25 Maximum
VC	-VC8	1064 nm	< 0.25 Maximum

Available Anti-Reflective Coatings			
	Available Coatings*	Wavelength	Reflectivity per Surface %
Broad Band	-BB3	1000-1600 nm	< 0.50 Average
	-BB4	1500-2500 nm	< 0.50 Average
Dual Band	-DB1	633/1064 nm	< 0.25 Maximum
	-DB2	532/1064 nm	< 0.25 Maximum
	-DB4	530/670 nm	< 0.25 Maximum
	-DB6	1064/1550 nm	< 0.25 Maximum
VC	-VC1	488 nm	< 0.25 Maximum
	-VC2	532 nm	< 0.25 Maximum
	-VC3	633 nm	< 0.25 Maximum
	-VC4	670 nm	< 0.25 Maximum
	-VC5	780 nm	< 0.25 Maximum
	-VC6	830 nm	< 0.25 Maximum
	-VC7	980 nm	< 0.25 Maximum
	-VC9	1300 nm	< 0.25 Maximum
	-VC10	1550 nm	< 0.25 Maximum
	-VC11	2000 nm	< 0.25 Maximum

*Additional charges and longer lead time may apply for these coatings.

Customization

LightPath would be happy to design a custom GRADIUM® lens to your individual specifications. The typical required parameters for custom GRADIUM® lenses are:

Effective Focal Length (EFL) mm

Back Focal Length (BFL) mm

Outer Diameter (OD) mm

Clear Aperture (CA) mm

Wavelengths of Interest nm

Laser Power

Anti-Reflective Coating

Wavelength Range – nm

Reflectivity

Laser Beam Diameter mm

Beam Quality

For a more detailed list of parameters, please visit our website at www.lightpath.com or contact LightPath at **1-800-472-3486** to discuss your particular requirements.

Standard Coating Curves

