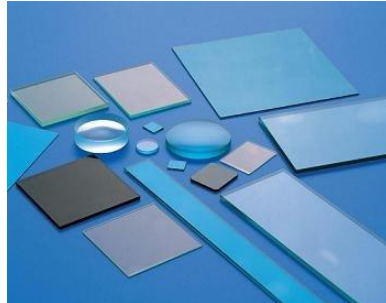
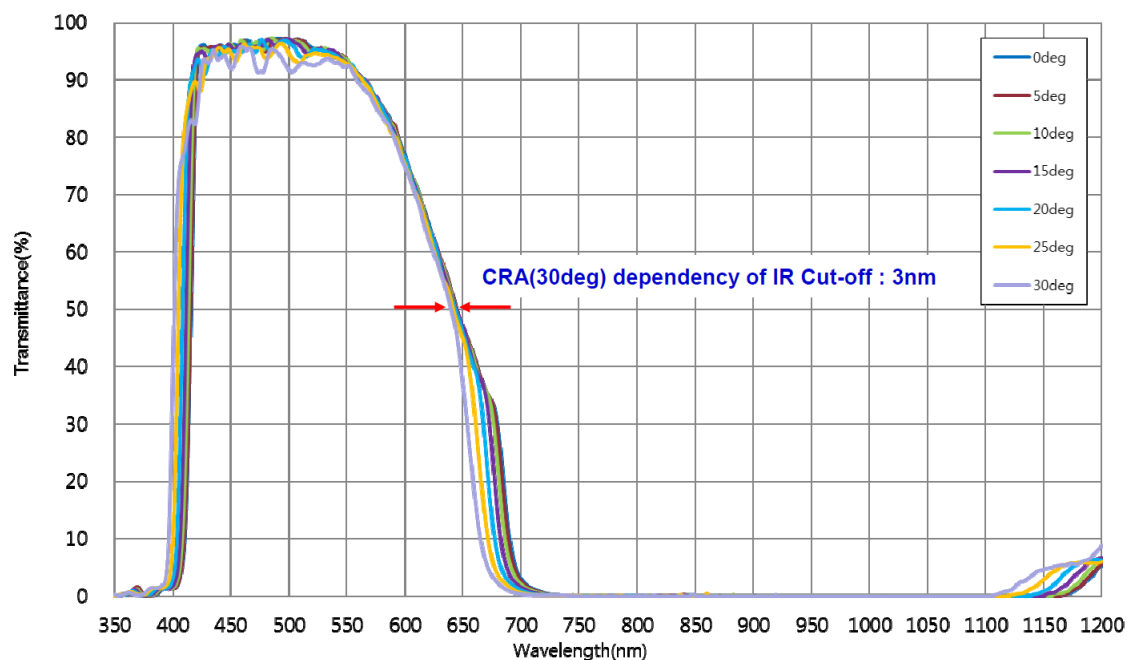


Blue Glass



Applicaton :

Blue glass of CDGM, used in various applications as IR cut filter, is equipped to image sensors so that natural colors are produced, and respond to light as our eyes do. Blue glasses are commonly used as humidity resistant filters, in starting with 8 megapixels of resolutions in mobile phones, and digital camera.



Gredmann Group

台灣格雷蒙股份有限公司

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Tel : 886-2-2719-3456 (20 lines) **Fax** : 886-2-2716-5500 (3 Lines)

Web Site : www.gredmann.com

Blue Glass

Specification :

QB55_C30		
AOI	0 degree	30 degree
350~395	Tave < 3%	Tave < 5%
UV T=20~80%	< 20 nm	
UV T=50%	415±10nm	410±10nm
430~565nm	Tave > 93%	Tave > 90%
	Tmin > 86%	Tmin > 80%
IR T=50%	650±10nm	
	Cut wavelength shift < 10 nm	
0°&30° Wavelength curves meet point	T < 45%	T < 60%
IR T=15% (0°~30°)	< 35 nm	
IR T=80~45%	< 100 nm	
IR T=15~10%	< 10 nm	
700~725nm	Tave < 5 %	
725~1100nm	Tave < 0.5 %	
	Tmax < 1 %	
1100~1200nm	Tmax < 3 %	-