



Photo Emission Tech., Inc.

862 Patriot Drive # F, Moorpark CA 93021 USA

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UV-VIS FILTERS SPECIFICATION SHEET

SPECIFICATIONS

Wavelength	UV-VIS		VIS
Part #	13142	13143	13144
Thickness (mm)	3	2.5	3
Center Wavelength (CWL)	356	370	507
Full Width Half Max FWHM (nm)	146	100	210
Glass/Filter Number	Schott BG-3	Hoya B-370	Schott BG-39
Density (g/cm ³)	2.56	2.36	2.74
Square (mm)	50.8	50.8	50.8
Color	Deep Blue	Blue-Violet	Blue-Green
Dimensional Tolerance (mm)	0.38	±0.25	0.38
Thickness Tolerance (mm)	n/a	±0.2	n/a
Surface Quality	80-50	80-50	80-50
Substrate	Colored Glass		
Coating	Uncoated		
Type	Bandpass Filter		
RoHS	E		
Note	*	None	None

Part # 13142 Transmission Curve

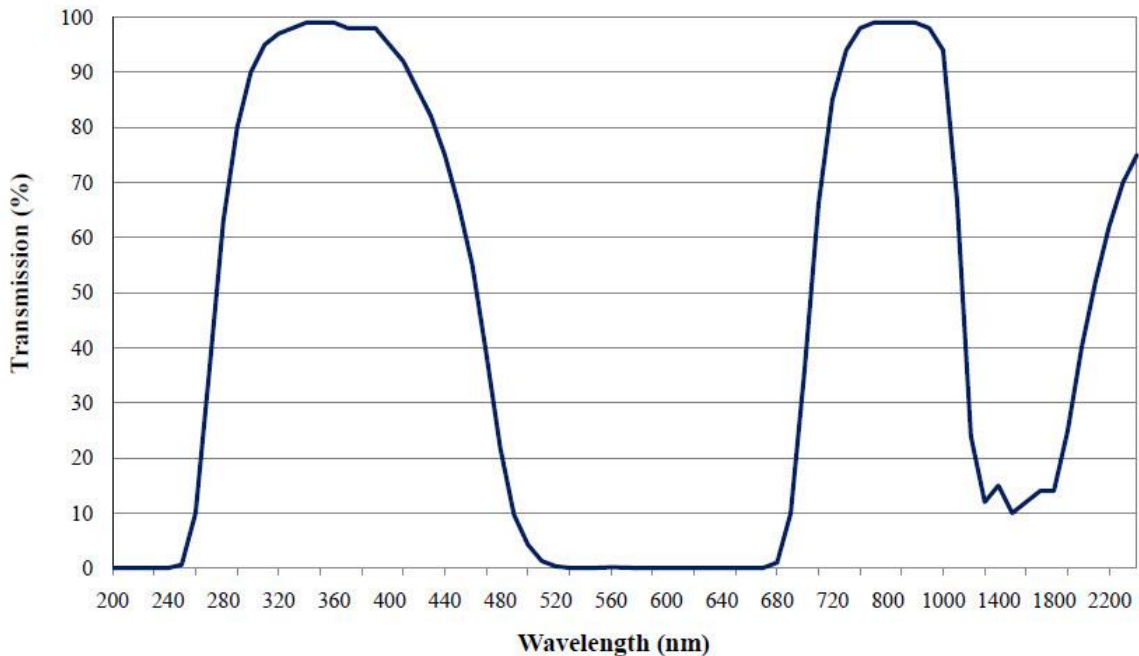




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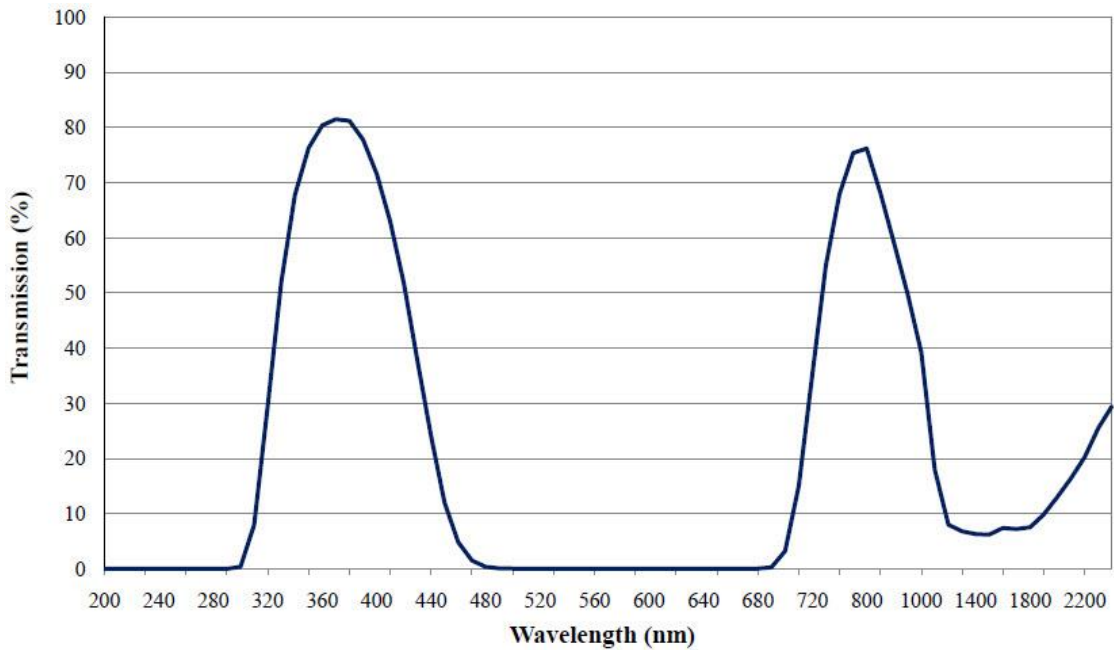
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Part # 13143 Transmission Curve



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