



Consolite Technology Specification Sheet

Part No: CTL-R066

Part name: NVIS Green A Polymer Filter Material for White LED

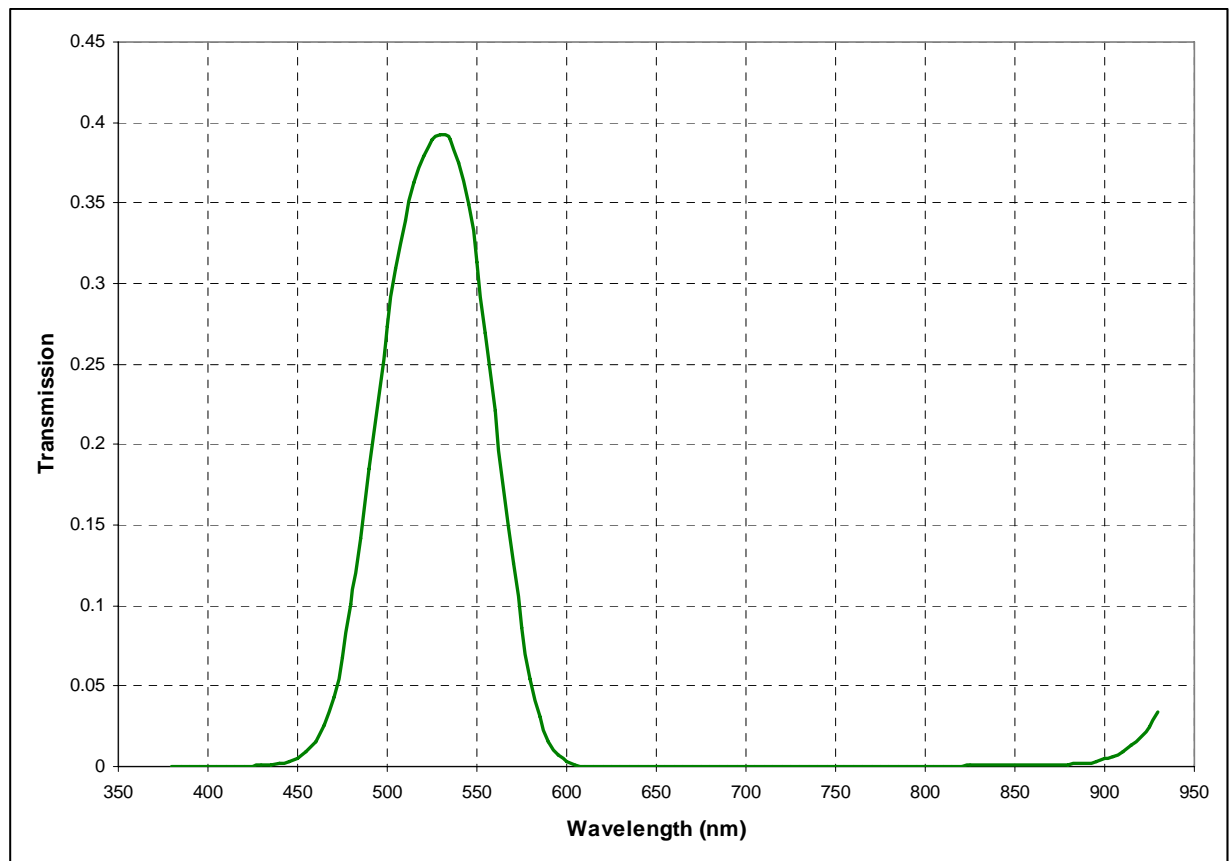
The filter material is a polymer of thickness 1.5mm (0.060 ins) and provides full compliance with MIL-STD-3009, for both NVIS Radiance and NVIS Green A chromaticity, when used with a suitable cool white LED. Indicative performance figures below are quoted for the filter in combination with a Toyoda Gosei E1S30-AW0A7-03 (rank B5), and may vary.

Typical performance

NVIS Radiance		Green/Red Ratio		Chromaticity	
NR _A	NR _B	I3	I3(W)	u'	v'
4.63E-11	5.51E-12	27689	257	.0968	.5401

Photopic Transmission **16.8%**

Normalised Spectral Transmission



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