



Consolite Technology Specification Sheet

Part No: CTL-R114

Part name: NVIS Yellow Class B Polymer Filter Material for White LED

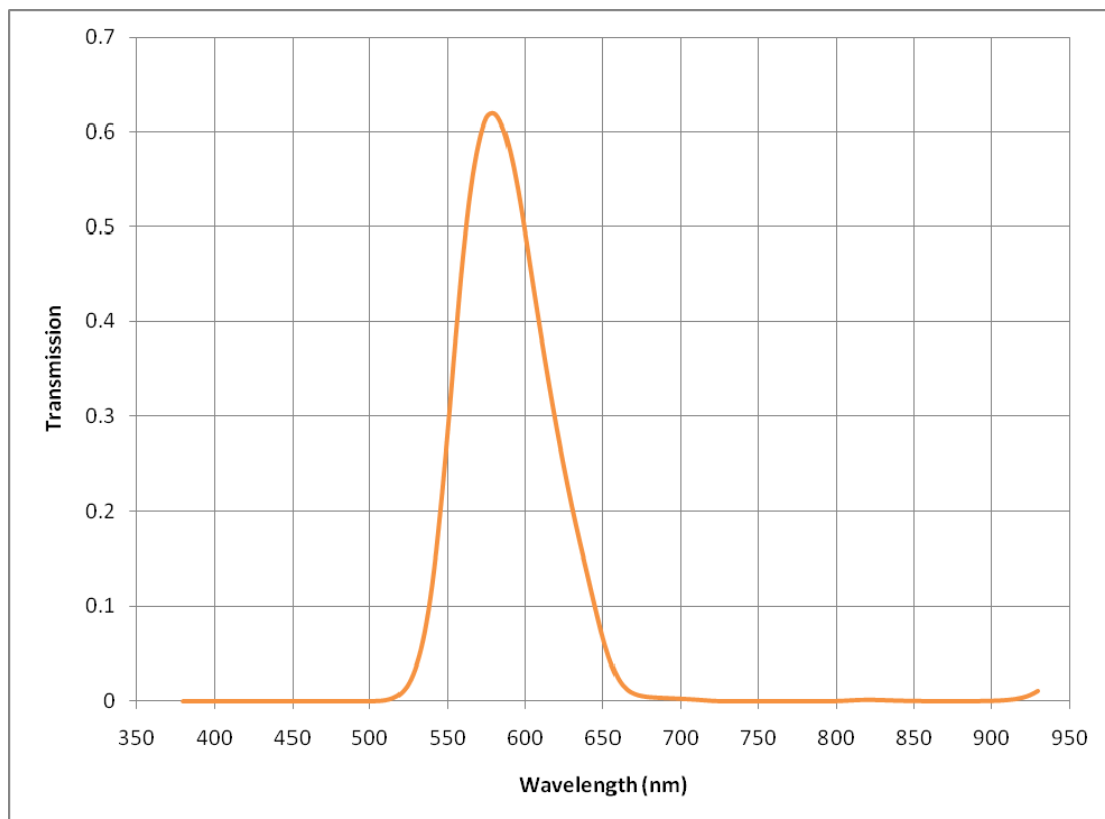
The filter material is a polymer of thickness 1.0mm (0.040 ins) and provides full compliance with MIL-STD-3009, for both Class B NVIS Radiance and NVIS Yellow chromaticity, when used with a suitable cool white LED. Indicative performance figures below are quoted for the filter in combination with a typical white LED, but may vary.

Typical performance

NVIS Radiance @ 15fL		Chromaticity	
NR _A	NR _B	u'	v'
N/A	9.60E-08	.260	.561

Photopic Transmission **30.4%**

Spectral Transmission



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