

Consolite Technology Data Sheet

Material Ref:CTL-R066Function:NVIS Green A Polymer Filter, White LED Source

Description

The filter material provides full compliance with MIL-STD-3009 for both NVIS Radiance and chromaticity when used with a suitable white LED source.

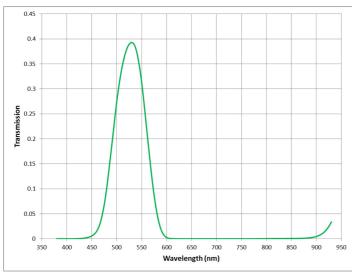
Nominal thickness: 1.5mm

Performance

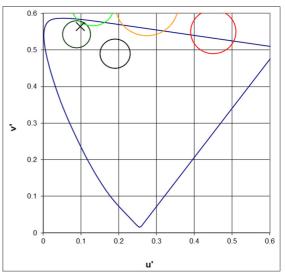
Indicative performance figures below are quoted for CTL-R066 in combination with a typical white LED of colour temperature 5130K.

NVIS Radiance		Green/Red	Chromaticity		Photopic
NRA	NR _B	Ratio I3(W)	u'	v'	Transmission
4.61E-11	7.16E-12	236	.098	.564	18%

Spectral Transmission



Chromaticity Coordinates (CIE 1976)



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