



Consolite Technology Data Sheet

Material Ref: CTL-R068

Function: NVIS Green B 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.

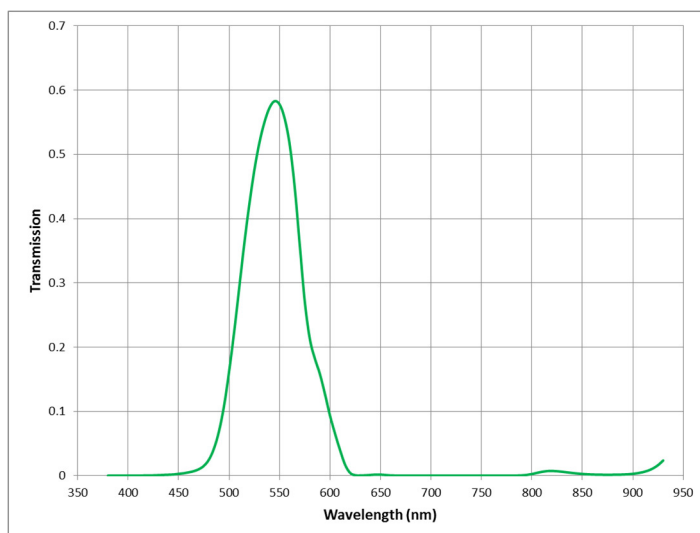
Nominal thickness: 1.0mm

Performance

Indicative performance figures below are quoted for CTL-R068 in combination with a typical white LED of colour temperature 5130K.

NVIS Radiance		Green/Red Ratio I3(W)	Chromaticity		Photopic Transmission
NR _A	NR _B		u'	v'	
1.56E-10	2.31E-11	238	.136	.574	32%

Spectral Transmission



Chromaticity Coordinates (CIE 1976)

