



Consolite Technology Data Sheet

Material Ref: CTL-R202

Function: NVIS Green A Polymer Filter, Green LED Source

Description

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

Applications include indicator and caution lights.

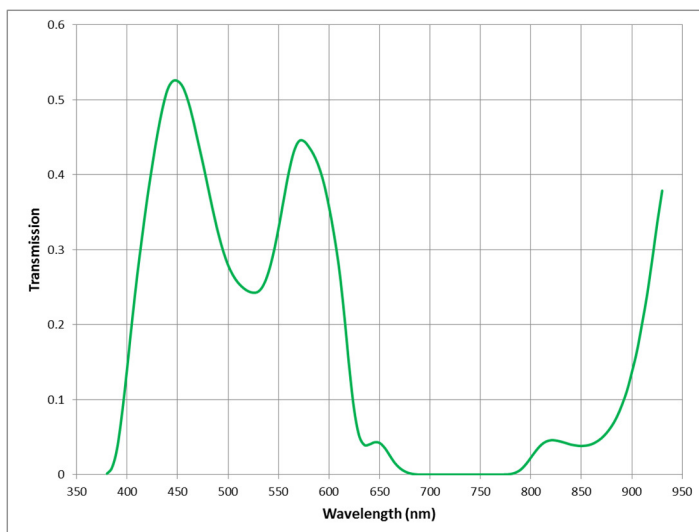
Nominal thickness: 2.5mm

Performance

Indicative performance figures below are quoted for CTL-R202 in combination with a typical green LED of dominant wavelength 532nm.

NVIS Radiance @ 0.1fL		Green/Red Ratio I3(W)	Chromaticity		Photopic Transmission
NR _A	NR _B		u'	v'	
7.13E-11	8.25E-12	274	.082	.575	28%

Spectral Transmission



Chromaticity Coordinates (CIE 1976)

