



## Consolite Technology Data Sheet

**Material Ref:** CTL-R066

**Function:** 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.

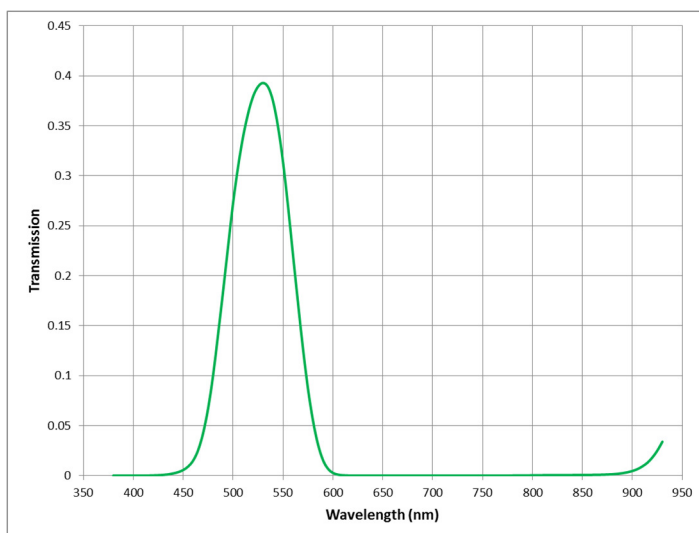
Nominal thickness: 1.5mm

### 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 Ratio I3(W)	Chromaticity		Photopic Transmission
NR <sub>A</sub>	NR <sub>B</sub>		u'	v'	
4.61E-11	7.16E-12	236	.098	.564	18%

### Spectral Transmission



### Chromaticity Coordinates (CIE 1976)

