



## Consolite Technology Data Sheet

**Material Ref:** CTL-R119

**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.

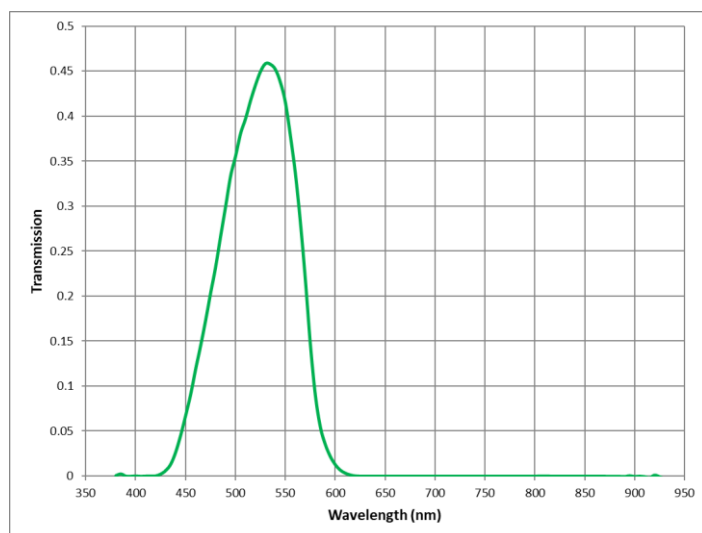
Nominal thickness: 2.0mm

### Performance

Indicative performance figures below are quoted for CTL-R119 in combination with a typical white LED of colour temperature 5130K.

NVIS Radiance		Chromaticity		Photopic Transmission
NR <sub>A</sub>	NR <sub>B</sub>	u'	v'	
5.3E-11	4.2E-12	.112	.531	24%

### Spectral Transmission



### Chromaticity Coordinates (CIE 1976)

