



Consolite Technology Data Sheet

Material Ref: CTL-R054

Function: NVIS Green B Polymer Filter, Incandescent Source

Description

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

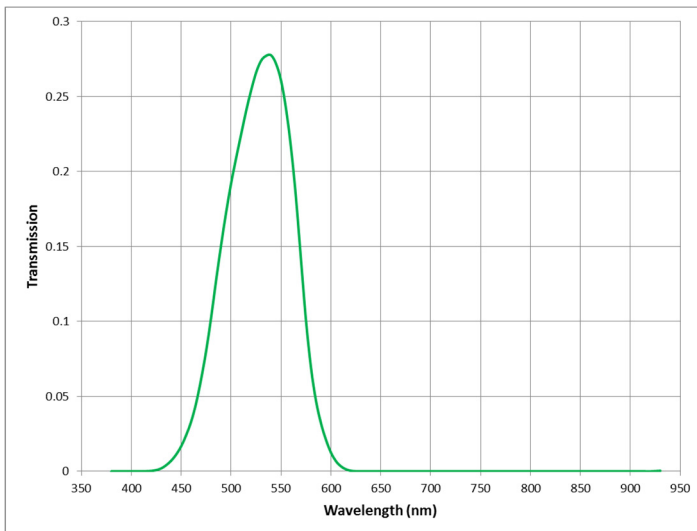
Nominal thickness: 2.5mm

Performance

Indicative performance figures below are quoted for CTL-R054 in combination with a typical T1¾ 28V, 40mA lamp operating at 1800K, and may vary.

NVIS Radiance @ 0.1fL		Green/Red Ratio I3(W)	Chromaticity		Photopic Transmission
NR _A	NR _B		u'	v'	
1.16E-10	2.81E-11	232	.129	.570	10%

Spectral Transmission



Chromaticity Coordinates (CIE 1976)

