



Consolite Technology Data Sheet

Material Ref: CTL-R074

Function: NVIS Green A 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, and is optimised for a higher colour temperature.

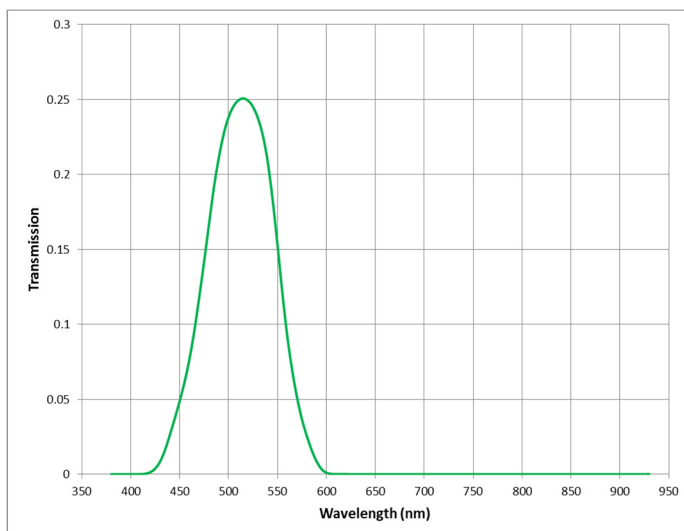
Nominal thickness: 1.0mm

Performance

Indicative performance figures below are quoted for CTL-R074 in combination with a typical T1¾ 28V, 40mA lamp operating at 1950K, and may vary.

NVIS Radiance @ 0.1fL		Green/Red Ratio I3(W)	Chromaticity		Photopic Transmission
NR _A	NR _B		u'	v'	
5.83E-11	1.25E-11	241	.103	.567	8%

Spectral Transmission



Chromaticity Coordinates (CIE 1976)

