

Consolite Technology Data Sheet

Material Ref:CTL-R055Function:NVIS Yellow Class 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.

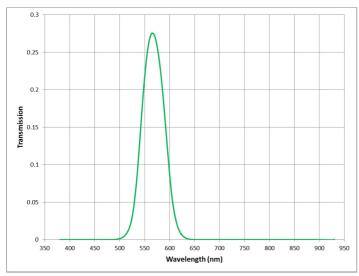
Nominal thickness: 2.5mm

Performance

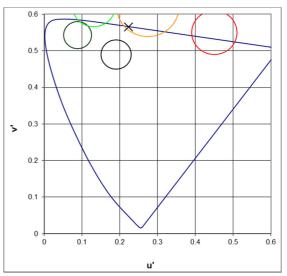
Indicative performance figures below are quoted for CTL-R055 in combination with a typical T1³/₄ 28V, 40mA lamp operating at 1950K, and may vary.

NVIS Radiance @ 15fL		Chromaticity		Photopic	
NRA	NR _B	u'	v'	Transmission	
9.95E-8	N/A	.223	.566	12%	

Spectral Transmission



Chromaticity Coordinates (CIE 1976)



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