



Consolite Technology Data Sheet

Material Ref: CTL-R121

Function: NVIS Yellow Class A Polymer, Yellow LED

Description

The filter material provides full compliance with MIL-STD-3009 for both Class A NVIS Radiance and NVIS Yellow chromaticity when used with a suitable yellow LED source.

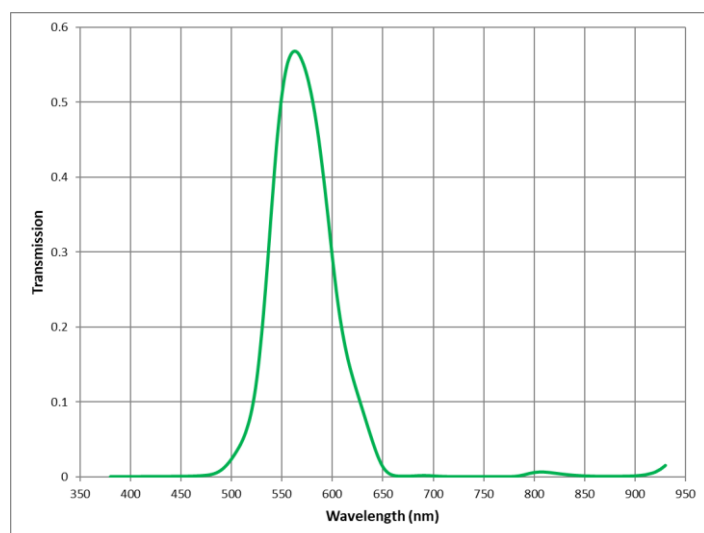
Thickness: 1.0mm

Performance

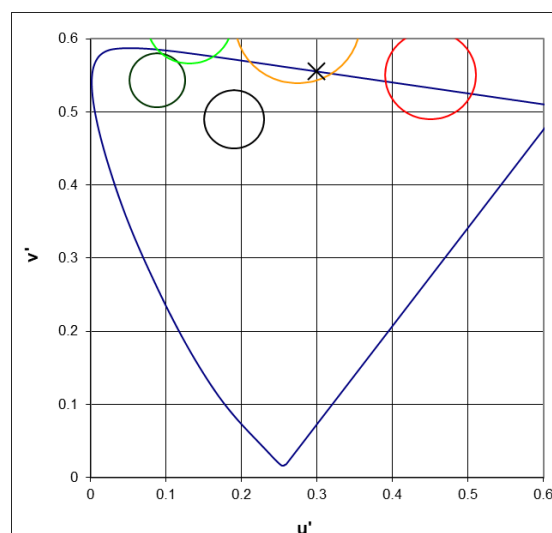
Indicative performance figures below are quoted for CTL-R121 in combination with a typical yellow LED of dominant wavelength 587nm, and may vary.

NVIS Radiance @ 15fL		Chromaticity		Photopic Transmission
NR _A	NR _B	u'	v'	
7.87E-8	5.32E-9	.299	.555	23%

Spectral Transmission



Chromaticity Coordinates (CIE 1976)



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