



## Consolite Technology Data Sheet

**Material Ref:** CTL-R055

**Function:** 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.

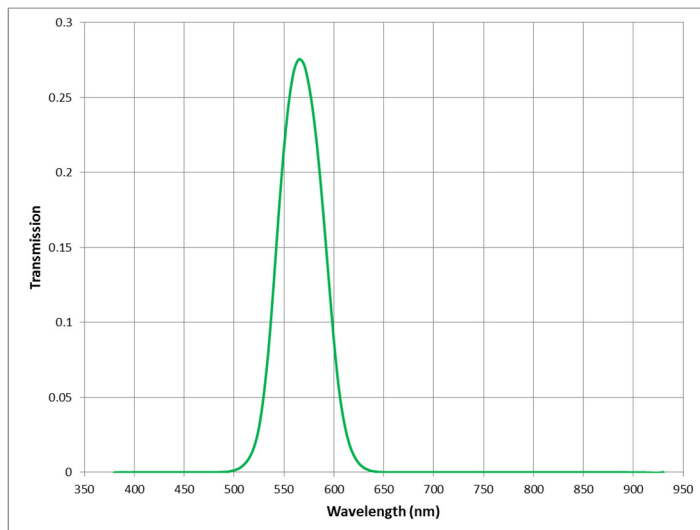
Nominal thickness: 2.5mm

### Performance

Indicative performance figures below are quoted for CTL-R055 in combination with a typical T1¾ 28V, 40mA lamp operating at 1950K, and may vary.

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

**Spectral Transmission**



**Chromaticity Coordinates (CIE 1976)**

