

Consolite Technology Data Sheet

Material Ref: CTL-R200

Function: UK NVG White Polymer Filter, Incandescent Source

Description

The filter material provides NVG White in accordance with UK specifications when used with a suitable filament lamp source. NVIS Radiance but not chromaticity is also compliant with MIL-STD-3009.

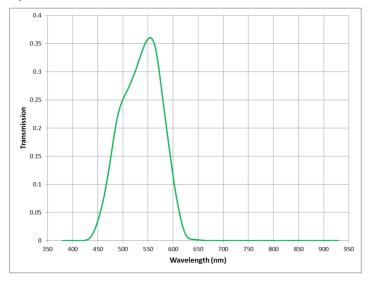
Nominal thickness: 2.5mm

Performance

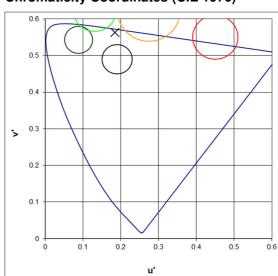
Indicative performance figures below are quoted in combination with a typical T1¾ 28V, 40mA lamp operating at 1950K, and may vary.

NVIS Radiance @ 0.1fL		Green/Red Ratio		Chromaticity		Photopic
NRA	NR _B	13	I3(W)	u'	v'	Transmission
8.24E-10	9.65E-11	359	287	.184	.563	19%

Spectral Transmission



Chromaticity Coordinates (CIE 1976)



Consolite Technology Limited, St. Martins Business Park, Bells Lane, Zeals, Wiltshire, BA12 6LY, UK

Tel: +44 (0)1747 840900 Fax: +44 (0)1747 841500

e-mail: sales@consolite.co.uk Web: www.consolite.co.uk Issue: 2