

Consolite Technology Data Sheet

Material Ref: CTL-R071

Function: UK NVG Red Polymer Filter, Incandescent Source

Description

The filter material provides NVG Red in accordance with UK specifications when used with a suitable filament lamp source.

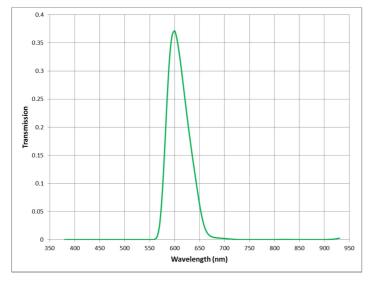
Nominal thickness: 1.0mm

Performance

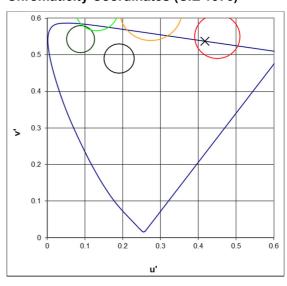
Indicative performance figures below are quoted for CTL-R071 in combination with a typical T1¾ 28V, 40mA lamp operating at 1950K, and may vary.

| Green/Red Ratio | | Chromaticity | | Photopic |
|-----------------|-------|--------------|------|--------------|
| 13 | I3(W) | u' | v' | Transmission |
| 4.4 | 12.6 | .417 | .537 | 14% |

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: 4