



Consolite Technology Data Sheet

Material Ref: CTL-R215

Function: NVIS Class B Polymer, iPad Display Filter

Description

The polymer filter material provides full Class B compliance with MIL-STD-3009 for NVIS Radiance when used with an iPad display.

Nominal thickness: 0.5mm

The material has a textured anti-glare finish on both faces.

Options are available with adhesive borders on one face for ease of attachment.

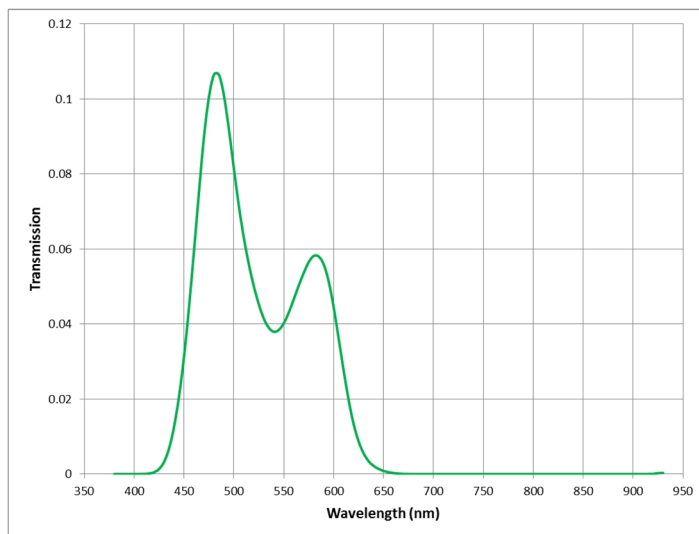
It can be supplied cut to size to fit standard iPads, including mini iPads and iPhones. Options for other tablet and hand-held device types are available.

Performance

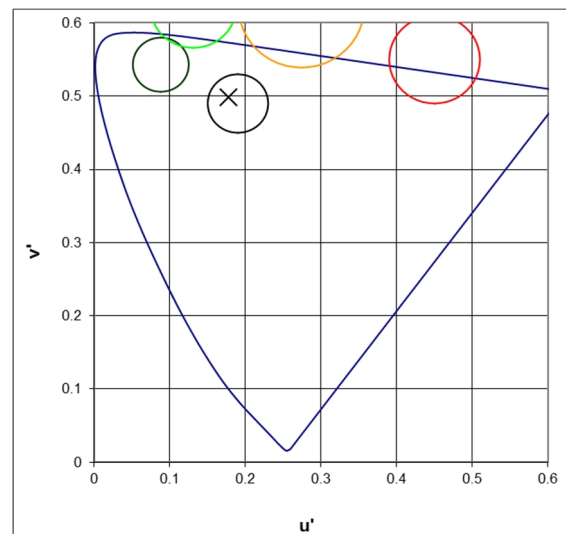
Indicative performance figures below are quoted for CTL-R214 in combination with an iPad. This is measured in a white area, dimmed as close as possible to 0.5fL, but may vary.

NR _B @ 0.5fL	Chromaticity		Photopic transmission
	u	v	
6.0E-10	.179	.500	22%

Spectral Transmission



Chromaticity Coordinates, White (CIE 1976)



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