

# AVSpectral Light 70

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## OPTICAL & SOLAR PROPERTIES

	4mm Single Pane
Visible Light Transmitted	62%
Visible Light Reflected (Int)	14%
Visible Reflected Light (Ext)	14%
Ultra Violet Block	99%
Total Reflected Solar Energy	32%
Total Solar Energy Transmitted	31%
Total Solar Energy Absorbed	37%
Emissivity (Room Side)	0.82
Glare Reduction	34%
Shading Coefficient	0.55
Solar Heat Gain Coeff. (G-Value)	0.44
U-Value Winter (IP)	1.03
U-Value Winter (SI)	5.85
Luminous Efficacy	1.18
Total Solar Energy Rejected	57%

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## ACCREDITATIONS

***REACH RoHS compliant: RESPECTED***

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## AVSpectral Light 70

Spectrally selective multi alloy solar control film. Designed to be selective in the solar light spectrum offering a compromise between high solar gain rejection with higher light transmission.

This product carries a full 10 years Manufacturer's warranty when professionally installed.

To prevent a possible oxidation of the metal alloys, it is mandatory to use an edge sealing varnish.

***This film is available in 60" widths.***

***Please note: There may be restrictions concerning the suitability of this product to certain glazing types. If you would like general advice, please contact your supplier.***

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**solar control**