



ecosense
The green standard in glass

Presenting the All-New
AIS Ecosense Edge

CHROMA LITE, SELECT, AND PRO

Elevate Sustainability with Cutting-Edge Performance.

Reimagine your spaces with the Chroma range of products from AIS Ecosense, the high-performance glass. With its innovative design, this product offers a perfect blend of performance, aesthetics, and economics.



**Enhanced
Solar Control
and Thermal
Insulation**



**Optimal
Daylighting**



**Eco-Friendly
Manufacturing**



**Stylish
Modern
Design**

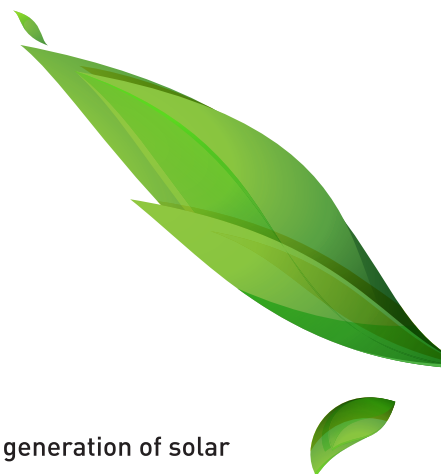


**Robust and
Resilient**





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The new range of high-performance glass from the Edge Chroma series is a new generation of solar control and thermal insulation glass. With great selectivity, it provides users with the ability to select between different visible light transmission (VLT) ranges without compromising on solar and thermal properties. With very low internal reflection, it connects you with the external world without any hinderance. Chroma allows abundant natural light while maintaining effective heat control, creating bright, comfortable interiors ideal for green buildings. It also allows architects and consultants to design a building, be it commercial, residential, healthcare, hospitality, an institution, etc. Chroma is a perfect blend of aesthetic appeal, energy efficiency, low maintenance, thus providing human comfort as well as great ROI.

SGU Specifications

Product	Configuration	VLT	Ext Ref	Int Ref	SHGC	SC	U-value
Ecosense Edge Chroma Lite	6mm Chroma Lite HS Glass	54	8	4	0.42	0.48	4.4
Ecosense Edge Chroma Select	6mm Chroma Select HS Glass	38	12	4	0.32	0.37	4.0
Ecosense Edge Chroma Pro	6mm Chroma Pro HS Glass	45	9	3	0.35	0.40	3.9

DGU Specifications

Product	Configuration	VLT	Ext Ref	Int Ref	SHGC	SC	U-value
Ecosense Edge Chroma Lite	6mm Chroma Lite HS Glass + 12mm Airgap + 6mm Clear Glass	48	11	11	0.34	0.39	2.5
Ecosense Edge Chroma Select	6mm Chroma Select HS Glass + 12mm Airgap + 6mm Clear Glass	34	14	11	0.24	0.28	2.2
Ecosense Edge Chroma Pro	6mm Chroma Pro HS Glass + 12mm Airgap + 6mm Clear Glass	40	11	11	0.28	0.32	2.2

