

ES ENERGY SAVER SKYLIGHT

Improved Design!

The upper assembly of the ES Skylight now features our 5842 PVC frame and an insulated glass unit. This upgrade is to ensure condensation control and improved insulation.

The ES Skylight is 53% more efficient than the new 2010 ENERGY STAR criteria!

Higher efficiency directly equates to lower heating costs, a savings that is collected year after year.

High Visible Light AND Clear Glass

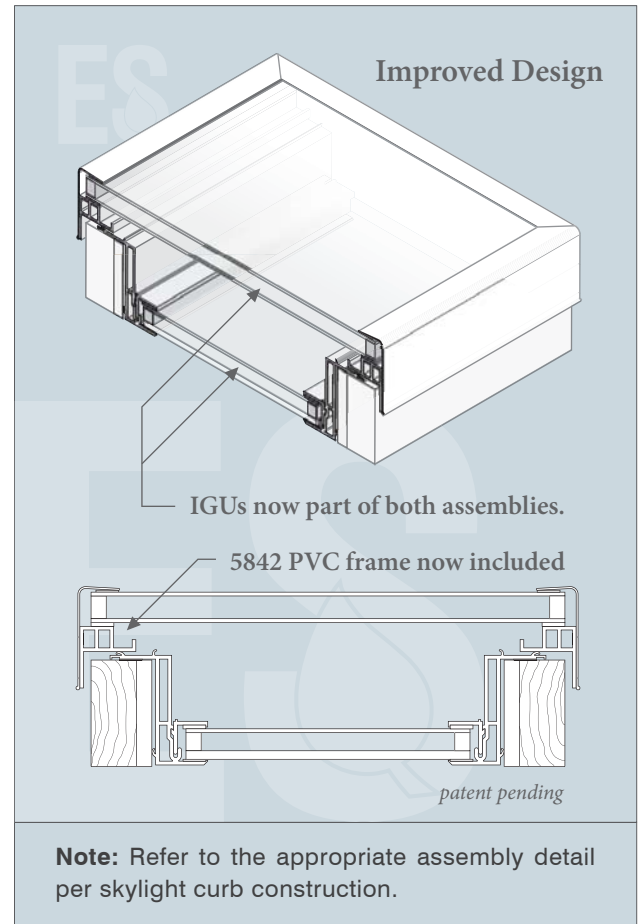
The industry trend towards advances in thermal insulation results in an opaque glazing solution. We did not follow that trend. The new ES Skylight not only retains a high visible light transmittance (VT) of 0.49, but also retains a see through view outwards – **like clear glass.**

Sound Transmittance (STC)

In addition to saving energy, the ES Skylight's advanced design provides exceptional sound transmittance control (STC) as well. This is often a goal for homes and businesses near freeways and airports.

Snow Load Requirements

The ES Skylight can be installed in mountainous regions which require extreme high snow loads for building / remodeling. In such cold climates the energy savings, provided by the ES Skylight's exceptional insulating values, will be even greater.



ENERGY PERFORMANCE				
Glazing	U-Factor	SHGC	VT	
T/T T/T	0.26	0.26	0.49	
T/T T/L	0.26	0.25	0.48	
NFRC CPD: CRY-M-15		Cardinal 366° and Argon		

Note: The ES Skylight has a leg that extends into the skylight well. Requires both the Outside Curb and Daylight Opening at time of order.

