

ES ENERGY SAVER SKYLIGHT

Utilizing advanced frame design with leading low-E coatings and standard argon gas fill, CrystaLite proudly introduces the markets first skylight to qualify for the 30/30 Federal Tax Credit resulting from the American Recovery and Reinvestment Tax Act of 2009.

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.

Utility Provider Rebates

Some utility providers offer additional rebate incentives for homes & businesses conserving energy through upgraded windows, doors, and skylights. **Refer to your local utility provider for offerings and details.**

Puget Sound Energy (PSE)

Instant Rebate of \$6 per square foot. Details apply.

Snohomish PUD (SnoPUD)

Instant Rebate of \$3 per square foot. Details apply.

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.

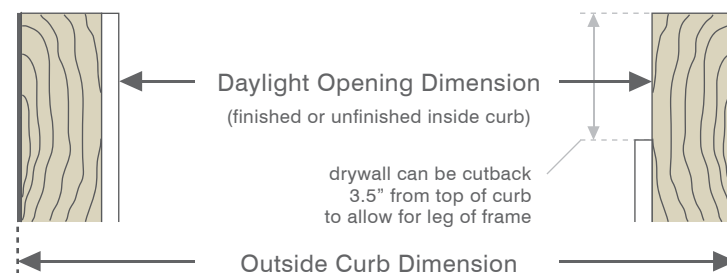


PATENT PENDING



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

Note: Like our 5841 and 5830 frames, the ES Skylight has a leg that extends into the skylight well. Unlike the other frames, the ES Skylight can accommodate any curb thickness. However, this now requires both the Outside Curb and Daylight Opening at time of order.



Resources

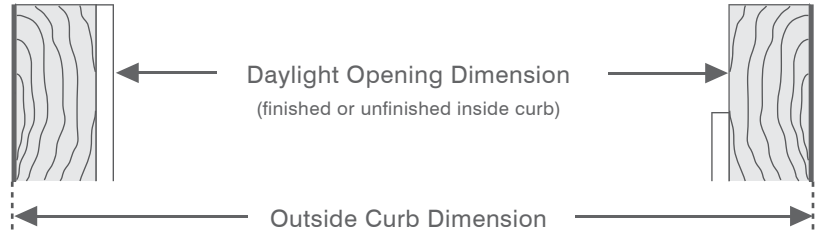
30/30 Tax Credit Rebate
www.energystar.gov/taxcredits

Puget Sound Energy
www.pse.com

Snohomish PUD
www.snopud.com

Dealer	Date
Contact	<input type="checkbox"/> Quote Only <input type="checkbox"/> Dealer PO

The ES Skylight has a leg that extends into the skylight well. Unlike the other frames, the ES Skylight can accommodate any curb thickness. However, this now requires both the Outside Curb and Daylight Opening Dimensions at time of order.



90° Curb to Roof Pitch REQUIRED

Minimum 2/12 pitch is required for all glass skylights.

NOTE:

CrystaLite will add 1/2" to Outside Curb Dimensions which allows for 1/4" clearance all around.

CrystaLite will deduct 1/2" to Daylight Opening Dimensions which allows for 1/4" clearance all around.

Standard Sizes and Outside Curb Dimensions

Model	Outside Curb	Model	Outside Curb
1838	17.5" x 37.5"	2698	25.5" x 97.5"
1850	17.5" x 49.5"	3434	33.5" x 33.5"
1874	17.5" x 73.5"	3438	33.5" x 37.5"
2 x 2 → 2626	25.5" x 25.5"	3450	33.5" x 49.5"
2634	25.5" x 33.5"	3474	33.5" x 73.5"
2 x 3 → 2638	25.5" x 37.5"	3838	37.5" x 37.5"
2 x 4 → 2650	25.5" x 49.5"	3850	37.5" x 49.5"
2662	25.5" x 61.5"	3862	37.5" x 61.5"
2 x 6 → 2674	25.5" x 73.5"	4 x 4 → 5050	49.5" x 49.5"

QTY	Outside Curb Dim.		Daylight Opening		Glazing		(optional) Step Flashing
	width (in.)	height (in.)	width (in.)	height (in.)	Type	Color	
A					<input type="checkbox"/> T / T / T <input type="checkbox"/> T / T / L	<input type="checkbox"/> C / C / C <input type="checkbox"/> _____	<input type="checkbox"/> 4" Curb <input type="checkbox"/> 6" Curb
B					<input type="checkbox"/> T / T / T <input type="checkbox"/> T / T / L	<input type="checkbox"/> C / C / C <input type="checkbox"/> _____	<input type="checkbox"/> 4" Curb <input type="checkbox"/> 6" Curb
C					<input type="checkbox"/> T / T / T <input type="checkbox"/> T / T / L	<input type="checkbox"/> C / C / C <input type="checkbox"/> _____	<input type="checkbox"/> 4" Curb <input type="checkbox"/> 6" Curb

Cardinal LoE 366³ and Argon Fill included.

All ES Skylights are custom orders and can not be returned for credit.