VELUX®
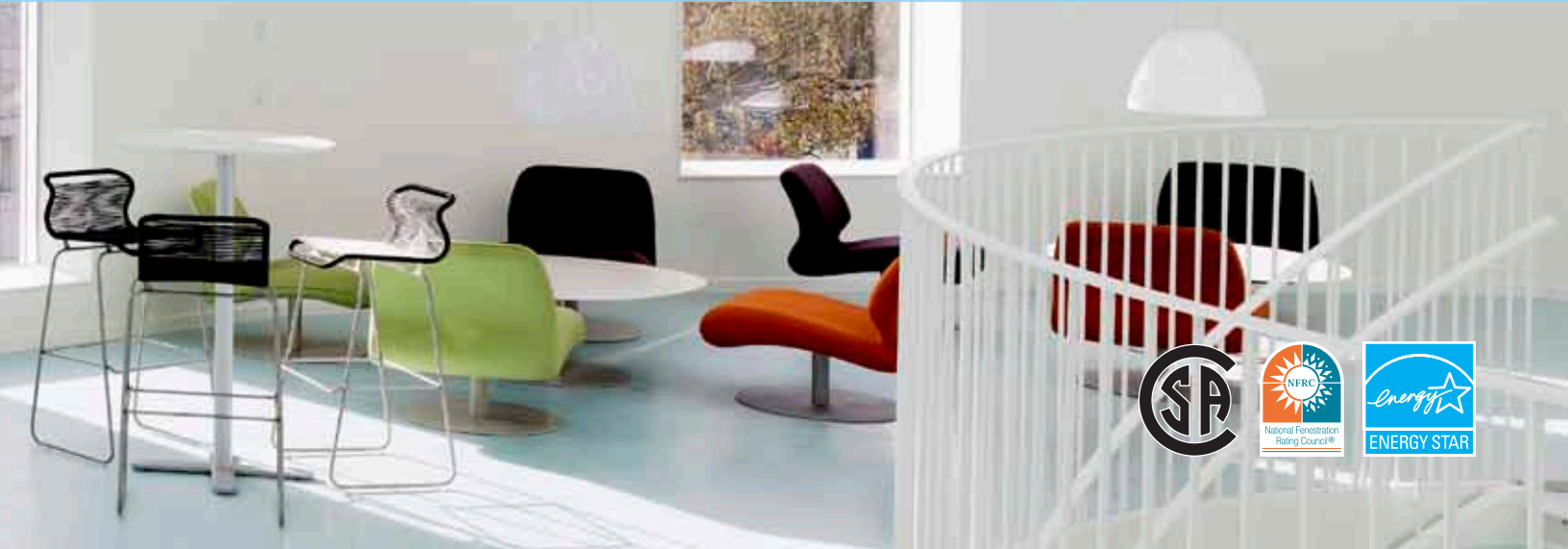Skylights & Sun Tunnels

2011 Price List
Skylights • Sun Tunnels • Solar Water Heating Systems
Effective: July 1, 2011

CSA

NFRC
National Fenestration
Rating Council®

energy
ENERGY STAR

Contents

On the Front Cover: Green Lighthouse

A beacon for sustainable building technology, Green Lighthouse, winner of multiple design prizes, opened in late 2009 as a showpiece for Copenhagen's UN Climate Change Conference (COP 15). The University of Copenhagen, VELUX Group and other partners joined forces to construct this innovative structure with an ideal balance of energy efficiency, architectural quality, a healthy indoor climate and optimal daylight conditions.

This is just one example of how the VELUX group is actively taking part in developing sustainable buildings – the buildings of the future. To learn more about Model Home 2020 visit www.velux.com.

Better Living Environments

The VELUX Group is working hard today on solutions for tomorrow! Working with architects, designers and builders, we assist in creating better living environments by using VELUX products to create an ideal balance of energy efficiency, healthy indoor climate and optimal daylight conditions.

Daylight from above is an essential, cost efficient element that transforms conventional rooms into splendid spaces and adds value to your home while contributing to your health and general well-being. Aside from these benefits, skylights also reduce the need for electric lighting. They provide 100% more natural light compared to vertical windows and 200% more compared to dormers.

Venting skylights open to draw warm air out. They provide a cooling effect and a flow of fresh air throughout the house while reducing electrical needs for air conditioning and removing harmful toxins from the home.

By choosing VELUX Skylights, Sun Tunnels and solar water heating systems, you are choosing the brand that delivers the highest quality and most reliable products on the market. Our new deck mounted product line, The No Leak Skylight™, launched last year, has exceeded our expectations in terms of acceptance and performance.

This year's price list acts as an informative tool for choosing the right product from a simple skylight installation to an elaborate eco-friendly renovation. To see how a skylight can transform your home, download the VELUX Skylight Planner on your smartphone from www.velux.ca.

Bringing light to life ™

The No Leak Skylight™

• No Leak Promise • No Worries

The Deck Mounted line of skylights is also coined "The No Leak Skylight". Ideal for new builds and renovations, this model mounts directly to the roof and offers 3 layers of water protection.
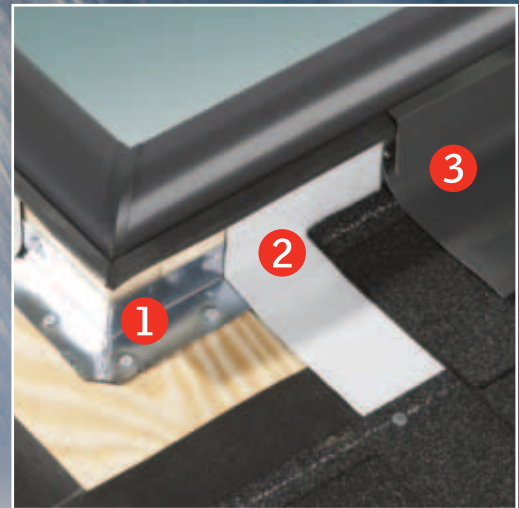
EXCLUSIVE! 3 layers of water protection Includes deck seal technology

1. Deck Seal
A third layer of water protection! The pre-attached deck seal on all deck mounted skylights provides a seal between the frame and roof deck for leak-proof installation.

2. Roofing Underlayment
Adhesive underlayment for secondary water protection against the harshest weather conditions.

3. Step Flashing
Engineered flashing for easy installation and primary water protection. Proven to be the best on the market.

Features & Benefits – The No Leak Skylight™

Watertight

Deck Seal

For leak–proof installations, the pre-attached deck seal on deck mounted skylights provides a seal between the frame and roof deck.

Weather Barrier

Included in all deck mount flashing kits, the roofing underlayment creates secondary water protection against harsh weather.

Flashing

Engineered flashing for easy installation and primary water protection.

Energy Efficiency

LoE³ Glass

Outside temperature	-29°C	-7°C
Temperature of interior glass pane		
Single-pane	-18°	-1°
Double-pane clear	3°	10°
LoE³ 366	11°	16°

Energy Star®

Deck Mount skylights will meet or exceed changing and more stringent current and 2013 Energy Star® guidelines.

CSA Certified

All Deck Mount skylights meet the requirements of the National Building Code.

Features

Easier Installation

Positioning notches and no cladding screws, among other features, make installation quick and easy.

Pre–Painted Frames

High quality interior pre-painted white frames eliminate need for costly trip from a painter.

Pick&Click!™ Blinds

Pre-mounted brackets make installation of blinds a snap. Simply choose a blind and snap into place.

Deck Mounted Skylights – The No Leak Skylight™

VSE | Electric Venting Skylights
VS | Manual Venting Skylights

Superior LoE³ Glass

Advanced LoE³ coating provides more daylight and better heat control compared to LoE² glass for year-round comfort and energy savings.

- Visible light transmittance improves 10%.
- Solar heat gain improves 20%.

NOW AVAILABLE!

Pre-installed blinds on deck mount skylights

- $100 per skylight
- Pre-installed blind saves time during installation & eliminates need to install at a later date.
- Instantly enjoy light control in any room.

Factory installed mechanism for venting manual and venting electric skylights eliminate the need for field installation operators and multiple wire connections.

Comes with 20 feet of standard wire. (VSE)

✳ See page 22 for details

Other features

Neutral grey colour and curved profiles blend with houses of today and past.

Rain sensor closes skylight at first drop of rain (VSE).

Secure programming RF remote with smart home automation capabilities.

Pre-mounted *Pick&Click!*™ system brackets make the installation of sunscreen blinds literally a snap.

VSE | Pricing

- Package includes remote KLR 100 and insect screen.
- Concealed motor, control system and rain sensor.
- Pre-installed Pick & Click™ brackets for blinds.
- Single hard wire connects into a standard junction box.

- Recommended for kitchens and bathrooms.
- Create healthy home environments with natural light and ventilation.
- Minimal power required (0.5 amp)

14° - 85°
3:12 - 137:12

Size code			C01	C04	C06	C08	M04	M06	M08	S01	S06
Outside frame	(W" x H")		21 ½ x 27 ⅜	21 ½ x 38 ⅜	21 ½ x 46 ¼	21 ½ x 54 ¹⁵⁄₁₆	30 ⁹⁄₁₆ x 38 ⅜	30 ⁹⁄₁₆ x 46 ¼	30 ⁹⁄₁₆ x 54 ¹⁵⁄₁₆	44 ¾ x 27 ⅜	44 ¾ x 46 ¼
Rough opening/Finished framing	(W" x H")		21 x 26 ⅞	21 x 37 ⅞	21 x 45 ¾	21 x 54 ⁷⁄₁₆	30 ¹⁄₁₆ x 37 ⅞	30 ¹⁄₁₆ x 45 ¾	30 ¹⁄₁₆ x 54 ⁷⁄₁₆	44 ¼ x 26 ⅞	44 ¼ x 45 ¾
Glazing (pg. 22)	**Model code**	$	$	$	$	$	$	$	$	$	$
ComfortPlus (04)	VSE		978	1055	1094	1164	1145	1219	1293	1264	1418
Snowload glass (10)††	VSE		N/A	1080	1119	1189	1175	1249	1323	1299	1453
Flashing systems (pg. 23)	**Model code**	$	$	$	$	$	$	$	$	$	$
Step flashing*	EDL		99	99	99	119	119	119	119	129	129
High profile flashing*	EDW		119	121	129	135	134	139	141	151	160
Metal roof flashing*	EDM		162	186	198	212	204	216	238	214	257
Blinds (pg. 11)	**Model code**	$	$	$	$	$	$	$	$	$	$
Pre-installed blind‡			**Add $100 per skylight**								
Electric blackout blinds	DMH		351	392	404	N/A	424	452	488	452	521
Electric venetian blinds	PMH		322	359	370	414	388	414	447	414	477
Electric roller blinds	RMH		279	311	321	N/A	337	360	389	360	414

Optional accessories	Model code	$
Battery backup	KLB 100	299
Home automation integration kit	KLF 100	195

VS | Pricing
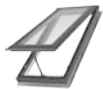
- Package includes the operator hook and insect screen.
- Pre-installed Pick & Click™ brackets for blinds.
- Optional VELUX control rods available for out-of-reach manual operation.

- Optional smooth turning handle for within-reach installation.
- Recommended for kitchens and bathrooms.
- Create healthy home environments with natural light and ventilation.

14° - 85°
3:12 - 137:12

Size code			C01	C04	C06	C08	M04	M06	M08	S01	S06
Outside frame	(W" x H")		21 ½ x 27 ⅜	21 ½ x 38 ⅜	21 ½ x 46 ¼	21 ½ x 54 ¹⁵⁄₁₆	30 ⁹⁄₁₆ x 38 ⅜	30 ⁹⁄₁₆ x 46 ¼	30 ⁹⁄₁₆ x 54 ¹⁵⁄₁₆	44 ¾ x 27 ⅜	44 ¾ x 46 ¼
Rough opening/Finished framing	(W" x H")		21 x 26 ⅞	21 x 37 ⅞	21 x 45 ¾	21 x 54 ⁷⁄₁₆	30 ¹⁄₁₆ x 37 ⅞	30 ¹⁄₁₆ x 45 ¾	30 ¹⁄₁₆ x 54 ⁷⁄₁₆	44 ¼ x 26 ⅞	44 ¼ x 45 ¾
Glazing (pg. 22)	**Model code**	$	$	$	$	$	$	$	$	$	$
ComfortPlus (04)	VS		498	555	584	645	639	688	725	704	820
Snowload glass (10)††	VS		N/A	612	636	697	701	750	790	776	892
Flashing systems (pg. 23)	**Model code**	$	$	$	$	$	$	$	$	$	$
Step flashing*	EDL		99	99	99	119	119	119	119	129	129
High profile flashing*	EDW		119	121	129	135	134	139	141	151	160
Metal roof flashing*	EDM		162	186	198	212	204	216	238	214	257
Blinds (pg. 11)	**Model code**	$	$	$	$	$	$	$	$	$	$
Pre-installed blind‡			**Add $100 per skylight**								
Solar powered blackout blinds**	DSH		385	430	443	499	465	496	536	496	571
Solar powered roller blinds**	RSH		306	342	352	396	370	395	426	395	454

Optional accessories	Model code	$	Optional accessories	Model code	$
6' - 10' Manual telescopic rod†	ZCT 300	59	Crank handle†	ZZZ 201	10
6' - 10' Motorized telescopic rod†	ZMT 300	184	Angle adaptor hook	ZZZ 203	38
2' Manual telescopic rod†	ZOZ 032	37	Extension for crank handle	ZZZ 208	23
3' Extension to ZCT 300, ZMT 300 and ZOZ 032	ZCT 100	17			

* Includes adhesive underlayment † Manual rod or crank handle required to operate manual skylight
** Includes wireless keypad †† Special order – allow 6-8 weeks for delivery
VSE/VS: Special order – Copper cladding, natural wood frame and special glazings available – Call for pricing.
‡ Lead time is an additional 3-5 days for pre-installed blinds

Deck Mounted Skylights – The No Leak Skylight™
FS | Fixed Skylights

Superior LoE³ Glass
Advanced LoE³ coating provides more daylight and better heat control compared to LoE² glass for year-round comfort and energy savings.

- Visible light transmittance improves 10%.
- Solar heat gain improves 20%.

NOW AVAILABLE!
Pre-installed blinds on deck mount skylights

- $100 per skylight
- Pre-installed blind saves time during installation & eliminates need to install at a later date.
- Instantly enjoy light control in any room.

Other features

Neutral grey colour and curved profiles blend with houses of today and past.
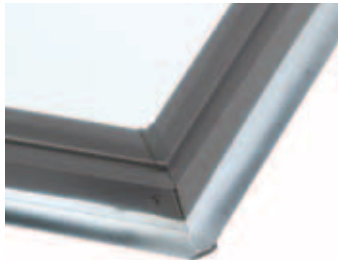
Low profile makes it more architecturally pleasing.

No cladding screws and only one piece to remove during installation for less time and greater simplicity while installing the skylight on the roof.

Pre-mounted *Pick&Click!*™ system brackets make the installation of sunscreen blinds literally a snap.

- Features a pre-finished white wood frame and protective aluminum cladding.
- Integrated gaskets drain condensation to the outside.
- Streamlined exterior profile does not obstruct your roofline.
- Pre-installed Pick & Click™ brackets for blinds.
- Ideal for visually expanding areas and delivering abundant natural light.

14° - 85°
3:12 - 137:12
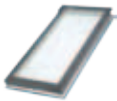
Size code		A06	C01	C04	C06	C08	C12	D26	D06	M02	M04	M06	M08	S01	S06
Outside frame	(W" x H")	15 ¼ x 46 ¼	21 ½ x 27 ⅜	21 ½ x 38 ⅜	21 ½ x 46 ¼	21 ½ x 54 ¹⁵⁄₁₆	21 ½ x 70 ¾	23 ¼ x 23 ⁷⁄₁₆	23 ¼ x 46 ¼	30 ⁹⁄₁₆ x 30 ½	30 ⁹⁄₁₆ x 38 ⅜	30 ⁹⁄₁₆ x 46 ¼	30 ⁹⁄₁₆ x 54 ¹⁵⁄₁₆	44 ¾ x 27 ⅜	44 ¾ x 46 ¼
Rough opening/ Finished framing	(W" x H")	14 ½ x 45 ¾	21 x 26 ⅞	21 x 37 ⅞	21 x 45 ¾	21 x 54 ⁷⁄₁₆	21 x 70 ¼	22 ½ x 22 ¹⁵⁄₁₆	22 ½ x 45 ¾	30 ¹⁄₁₆ x 30	30 ¹⁄₁₆ x 37 ⅞	30 ¹⁄₁₆ x 45 ¾	30 ¹⁄₁₆ x 54 ⁷⁄₁₆	44 ¼ x 26 ⅞	44 ¼ x 45 ¾
Glazing (pg. 22)	**Model code**	$	$	$	$	$	$	$	$	$	$	$	$	$	$
ComfortPlus (04)	FS	298	284	314	334	395	471	301	344	369	395	423	463	441	520
Comfort (05)	FS	263	239	269	289	350	426	256	299	314	340	368	408	376	455
Snowload glass (10)††	FS	323	309	339	359	420	N/A	N/A	N/A	399	425	453	493	476	555
Flashing systems (pg. 23)	**Model code**	$	$	$	$	$	$	$	$	$	$	$	$	$	$
Step flashing*	EDL	97	99	99	99	119	119	99	99	119	119	119	119	129	129
High profile flashing*	EDW	N/A	119	121	129	135	144	N/A	146	133	134	139	141	151	160
Metal roof flashing*	EDM	194	162	186	198	212	238	168	198	190	204	216	238	214	257
Blinds (pg. 11)	**Model code**	$	$	$	$	$	$	$	$	$	$	$	$	$	$
Pre-installed blind‡						**Add $100 per skylight**									
Electric blackout blinds†	DMD	355	351	392	404	N/A	N/A	351	408	436	424	452	488	452	521
Electric venetian blinds†	PMD	325	322	359	370	414	N/A	322	373	399	388	414	447	414	477
Electric roller blinds†	RMD	283	279	311	321	N/A	N/A	279	324	347	337	360	389	360	414
Manual blackout blinds	DKD	128	126	141	145	163	N/A	126	147	157	152	163	176	163	187
Manual venetian blinds	PAD	145	144	160	165	185	N/A	144	167	178	173	185	200	185	213
Manual roller blinds	RFD	102	100	112	115	129	N/A	100	117	125	121	129	140	129	149
Solar blackout blinds**	DSD	N/A	385	430	443	499	N/A	385	447	478	465	496	536	496	571
Solar roller blinds**	RSD	N/A	306	342	352	396	N/A	306	356	380	370	395	426	395	454

Optional accessories	Model code	$
3' Extension to ZXT 200	ZCT 100	17
3' – 6' Telescopic rod for manual blinds	ZXT 200	50
Power supply kit (power up to 5 blinds)	KLC 500	209
Wall mounted keypad	KLI 110	159
Radio frequency remote	KLR 100	159

‡Lead time is an additional 3-5 days for pre-installed blinds.

Truss series deck mounted skylights

Truss series skylights are designed specifically to work with 24" on center truss roofs.

* Includes adhesive underlayment ** Includes keypad
† Power supply required & keypad or remote.
†† Special order – allow 6-8 weeks for delivery
Additional keypads and power supply may be required depending on layout.
VSE/VS/FS: Special order - Copper cladding, natural wood frame and special glazings available - Call for pricing.

Flat or Low Slope Counter Flashing | Pricing

- Used to install deck mount skylights on a flat or low slope roof
- Does not include required site built curb
- Visit www.velux.ca for complete curb construction guidelines or call VELUX

0° - 14°
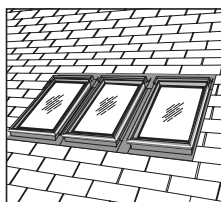0:12-3:12
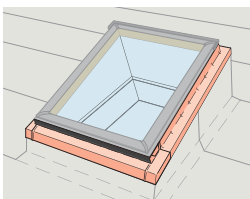
Model	$
ECB C08	280
ECB M08	310
ECB S06	350

Note: ECB C08 flashing fits deck mount skylights C01–C08
ECB M08 flashing fits deck mount skylights M04–M08
ECB S06 flashing fits deck mount skylights S01–S06

Codes and Approvals (for products listed on pg 7 & 9)

- CSA Certified - Energy Star® Approved - NFRC Certified

EKL / EKW | Deck mounted skylight combi-flashing

Combi-flashing can be used to install multiple skylights in groups for dramatic installations.

- Type EKL works with groupings on low-profile roofing materials such as shingles and shakes for dramatic multiple unit installations.
- Type EKW works with groupings on high-profile roofing materials such as tile or corrugated metal roofing.
- Must specify vertical gutter spacing when ordering. May be from 2½" to 12" in ½" increments. Combi-flashings with gutters 8" or wider have additional charges. Call for more Combi-flashing options and pricing.
- Many other combinations can be made beyond what is listed in the pricing chart below. Call customer service for more information.
- Only the 2.5", 3", 3.5" and 4" gutters will be stocked; all other widths are special order only and carry a 30 day production time.

14° - 85°
3:12 - 137:12

Size code		C01	C04	C06	C08	C12	M04	M06	M08	S01	S06
1 by 2 flashing configuration		$	$	$	$	$	$	$	$	$	$
	EKL Low profile	233	233	233	253	299	265	265	265	296	296
	EKW High profile	Call	Call	Call	N/A	N/A	Call	Call	Call	Call	Call
1 by 3 flashing configuration		$	$	$	$	$	$	$	$	$	$
	EKL Low profile	367	367	367	387	456	411	411	411	463	463
	EKW High profile	Call	Call	Call	N/A	N/A	Call	Call	Call	Call	Call
2 by 1 flashing configuration		$	$	$	$	$	$	$	$	$	$
	EKL Low profile	240	240	240	276	299	256	256	256	284	284
	EKW High profile	Call	Call	Call	N/A	N/A	Call	Call	Call	Call	Call
2 by 2 flashing configuration		$	$	$	$	$	$	$	$	$	$
	EKL Low profile	548	548	548	584	630	586	586	586	652	652
	EKW High profile	Call	Call	Call	N/A	N/A	Call	Call	Call	Call	Call
2 by 3 flashing configuration		$	$	$	$	$	$	$	$	$	$
	EKL Low profile	856	856	856	892	961	916	916	916	1020	1020
	EKW High profile	Call	Call	Call	N/A	N/A	Call	Call	Call	Call	Call
3 by 1 flashing configuration		$	$	$	$		$	$	$	$	$
	EKL Low profile	380	380	380	416	439	403	403	403	443	443
	EKW High profile	Call	Call	Call	N/A	N/A	Call	Call	Call	Call	Call
3 by 2 flashing configuration		$	$	$	$	$	$	$	$	$	$
	EKL Low profile	863	863	863	899	945	918	918	918	1013	1013
	EKW High profile	Call	Call	Call	N/A	N/A	Call	Call	Call	Call	Call
4 by 1 flashing configuration		$	$	$	$	$	$	$	$	$	$
	EKL Low profile	520	520	520	556	1524	550	550	550	602	602
	EKW High profile	Call	Call	Call	N/A	N/A	Call	Call	Call	Call	Call

ZOZ 211 Adhesive underlayment required. One (1) box per skylight.
Combi-flashings are not available for models FCM, VCM, VCE or truss series.
Combi-flashings are available for Roof Windows. Call VELUX for details.

VELUX Blinds

Available Models

Venetian Blind

The ideal solution for any room in your home that encounters high levels of humidity, such as kitchens and bathrooms.

- Ability to control the direction and amount of the incoming light due to having full control over the slats' tilt and direction.
- Glare control - control direct sunlight to significantly reduce or eliminate glare on your TV or computer screen.
- **Colour:** White

Roller Blind

Perfect for rooms when diffused light is desired such as home offices, playrooms, kitchens and bathrooms.

- Tight design and light diffusing fabric allows soft, diffused light to enter the room.
- Provides basic privacy.
- Glare control - diffuses direct sunlight to significantly reduce or eliminate glare on your TV or computer screen.
- **Colour:** White

Blackout Blind

Ideal for rooms that require total room darkening such as bedrooms or TV/entertainment rooms.

- Tight design and light blocking fabric block sunlight completely.
- Thermo coating reflects heat from the sun in the summer, while retaining heat in the winter.
- Glare control - eliminates direct sunlight to significantly reduce or eliminate glare on TVs or computer screens.
- **Colour:** White with thermo coating

Operation Options | Check skylight price charts for availability

Manual Operation

- Blind is lowered and raised manually with a control rod.
- 3' rod extends to 6' (sold separately).

Electrical Operation

- RF (radio frequency) remote control (not included) allows you to operate a blind from anywhere in the house.
- Advanced, programmable remote provides features such as setting blinds to operate at certain times of day.

Solar Powered (with keypad)

Simple to install! Does not require wiring. Simply snap blind into place.

- Operation of the blind is powered by a battery charged by solar cells (charged by the sun).
- Solar cell unit is discreetly integrated in the control bar.
- Can be operated even at night time and when the sun does not shine.
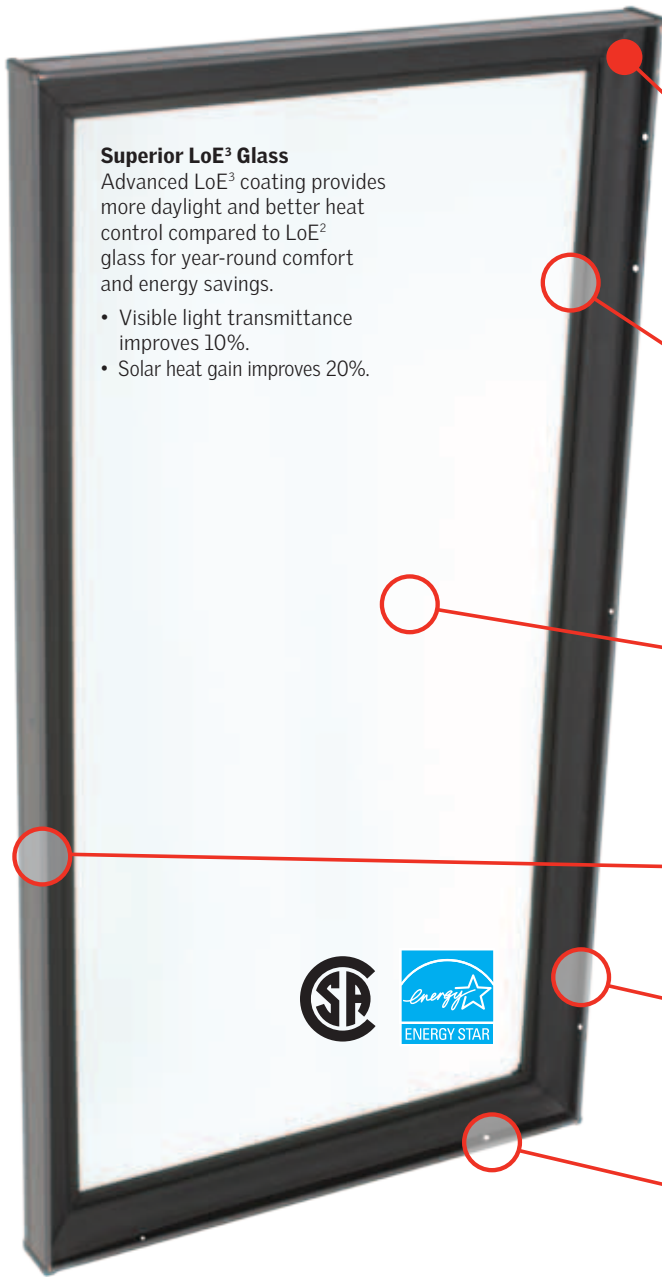- Comes with a keypad for simple operation.

Curb Mounted Skylights
FCM | Fixed Curb Mount

Superior LoE³ Glass
Advanced LoE³ coating provides more daylight and better heat control compared to LoE² glass for year-round comfort and energy savings.

- Visible light transmittance improves 10%.
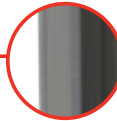- Solar heat gain improves 20%.

Corner key design eliminates water hazards.

Dual gasket system seals to the curb, preventing water and air infiltration.

Durable tempered LoE³ glass offers incredible protection from hail damage.

Neutral grey colour, the choice of consumers and builders, blends with most roof shapes and colours.
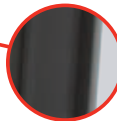
Durable aluminum frame for long life on the roof in extreme climates.
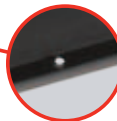
Exterior fasteners save time and eliminate the need to enter into a home.

Benefits of upgrading to FCM

- Provide a quick and easy solution for replacing plastic or clear glass skylights.
- Energy efficient upgrade can save you hundreds in energy costs each year.
- Simple to install; easily fit over existing curbs.
- Exterior fasteners save time and eliminate the need to enter into a home.
- Can be installed horizontally.
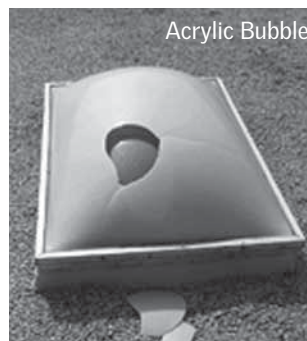
Acrylic Bubble
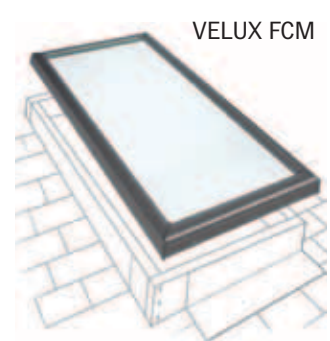
VELUX FCM

Accessory Tray

NEW! Tray included in price of blind. Accessory tray allows for full blind program on all FCM skylights. One tray required per blind.

Solar Powered Blinds

SPECIAL $100 OFF ON ALL FCM SOLAR BLINDS

- Control your indoor environment by adding solar operated blinds to your fixed curb mount.
- Simple to install, no electrical wiring required.
- Blind operates with wireless keypad.
- Available in blackout or roller.

FCM | Pricing

- Can be installed sideways, flashing determined by horizontal dimension.
- Maintenance free exterior.
- Energy Plus option available for energy efficiency.
- Installation under 14° is not recommended where humidity is a concern.

Please note, curb mount blinds will also fit most standard site built curbs.

0° - 60°
0:12 - 20:12

Size code		1430	1446	2222	2230	2234	2246	2270	3030	3046	3434	4646
Inside curb	(W" x H")	14 1/2 x 30 1/2	14 1/2 x 46 1/2	22 1/2 x 22 1/2	22 1/2 x 30 1/2	22 1/2 x 34 1/2	22 1/2 x 46 1/2	22 1/2 x 70 1/2	30 1/2 x 30 1/2	30 1/2 x 46 1/2	34 1/2 x 34 1/2	46 1/2 x 46 1/2
Outside curb	(W" x H")	17 1/2 x 33 1/2	17 1/2 x 49 1/2	25 1/2 x 25 1/2	25 1/2 x 33 1/2	25 1/2 x 37 1/2	25 1/2 x 49 1/2	25 1/2 x 73 1/2	33 1/2 x 33 1/2	33 1/2 x 49 1/2	37 1/2 x 37 1/2	49 1/2 x 49 1/2
Maximum Skylight Clearance	(W" x H")	18 5/8 x 34 5/8	18 5/8 x 50 5/8	26 5/8 x 26 5/8	26 5/8 x 34 5/8	26 5/8 x 38 5/8	26 5/8 x 50 5/8	26 5/8 x 74 5/8	34 5/8 x 34 5/8	34 5/8 x 50 5/8	38 5/8 x 38 5/8	50 5/8 x 50 5/8
Glazing (pg. 22)	**Model code**	$	$	$	$	$	$	$	$	$	$	$
ComfortPlus (04)	FCM	200	223	213	221	224	228	406	270	379	339	445
Comfort (05)	FCM	165	178	168	176	179	183	361	220	329	284	380
Energy Plus (06)	FCM	Call	Call	238	Call	Call	253	Call	Call	Call	Call	480
Flashing systems (pg. 23)	**Model code**	$	$	$	$	$	$	$	$	$	$	$
Step flashing (10°-60° roof pitch) ††	ECL	87	87	89	89	89	89	105	103	103	100	109
High profile flashing (14°-60° roof pitch) *	ECW	176	176	183	183	183	183	225	216	216	211	250
Roofing underlayment (12"x21')	ZOZ 211	29	29	29	29	29	29	29	29	29	29	29
Blinds (pg. 11)	**Model code**	$	$	$	$	$	$	$	$	$	$	$
		All pricing below includes one (1) Accessory Tray and one (1) Blind.										
Manual blackout blinds	YAY DKC	N/A	N/A	250	274	277	284	N/A	294	299	311	351
Manual venetian blinds (14°-60° roof pitch)	YAY PAC	N/A	N/A	271	297	300	309	N/A	320	325	337	383
Manual roller blinds	YAY RFC	N/A	N/A	250	274	277	284	N/A	294	299	311	351
Promotional Pricing		Blind pricing below has been reduced by $100										
Solar powered blackout blinds**	YAY DSC	N/A	N/A	405	450	459	481	N/A	501	514	523	635
Solar powered roller blinds**	YAY RSC	N/A	N/A	405	450	459	481	N/A	501	514	523	635

Electric blind models available. Please contact VELUX for additional information.

Optional accessories	Model code	$
3' Extension to ZCT 300, ZMT 300 and ZOZ 032	ZCT 100	17
3' – 6' Telescopic rod for manual blinds	ZXT 200	50

* **NEW** Includes adhesive underlayment
†† **One (1) roofing underlayment required per skylight.**
** **Includes wireless keypad**

Curb Mounted Skylights – Ideal Energy Efficient Upgrade

VCE | Electric Venting Curb Mount **VCM** | Manual Venting Curb Mount
Custom FCM | Custom Fixed Curb Mount

High quality ABS frame designed to resist warpage in hot and cold climates.

Superior LoE³ Glass
Advanced LoE³ coating provides more daylight and better heat control compared to LoE² glass for year-round comfort and energy savings.
• Visible light transmittance improves 10%.
• Solar heat gain improves 20%.

Maintenance–free white frames and sashes provide for a high quality.

Advanced silicone glazing sealant around glass and frame connection is impervious to water and air and will last the life of the skylight.

Rain sensor closes skylight at first drop of rain (VCE).

Comes with 20 feet of standard wire. (VCE)

⁂ See page 22 for details

VCE | Pricing

• Package includes the remote KLR 100 and insect screen.
• White maintenance free frame and sash.
• Single hard wire connects into a standard junction box.
• Easily fits over existing curbs for quick and easy replacement.

• Rain sensor included.
• Installation under 14˚ is not recommended where humidity is a concern.
• Minimal power required (0.5 amp).

0° - 60°
0:12 - 20:12

Size code		2222	2234	2246	3030	3046	3434	4646
Inside curb	(W" x H")	22 1/2 x 22 1/2	22 1/2 x 34 1/2	22 1/2 x 46 1/2	30 1/2 x 30 1/2	30 1/2 x 46 1/2	34 1/2 x 34 1/2	46 1/2 x 46 1/2
Outside curb	(W" x H")	25 1/2 x 25 1/2	25 1/2 x 37 1/2	25 1/2 x 49 1/2	33 1/2 x 33 1/2	33 1/2 x 49 1/2	37 1/2 x 37 1/2	49 1/2 x 49 1/2
Maximum Skylight Clearance	(W" x H")	26 9/16 x 26 9/16	26 9/16 x 38 9/16	26 9/16 x 50 9/16	34 9/16 x 34 9/16	34 9/16 x 50 9/16	38 9/16 x 38 9/16	50 9/16 x 50 9/16
Glazing (pg. 22)	**Model code**	$	$	$	$	$	$	$
ComfortPlus (04)	VCE	1113	1124	1128	1170	1279	1239	1345
EnergyPlus (06)	VCE	Call	Call	Call	Call	Call	Call	Call
Flashing systems (pg. 23)	**Model code**	$	$	$	$	$	$	$
Step flashing (10˚- 60˚ roof pitch)††	ECL	89	89	89	103	103	100	109
High profile flashing (14˚- 60˚ roof pitch)*	ECW	183	183	183	216	216	211	250
Roofing underlayment (12"x21')	ZOZ 211	29	29	29	29	29	29	29
Blinds (pg. 11)	**Model code**	$	$	$	$	$	$	$
Electric blackout blinds	DMC	348	384	405	417	429	425	522
Electric venetian blinds (14˚ - 60˚ roof pitch)	PMC	376	416	438	451	464	460	565
Electric roller blinds	RMC	348	384	405	417	429	425	522

Optional accessories	Model code	$
Battery backup	KLB 100	299
Home automation integration kit	KLF 100	195

VCM | Pricing
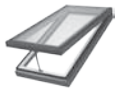
- Package includes the operator hook and insect screen.
- White maintenance free frame and sash.
- Optional VELUX control rods available for out-of-reach manual operation.
- Installation under 14˚ is not recommended where humidity is a concern.

0° - 60°
0:12 - 20:12

Size code		2222	2234	2246	3030	3046	3434	4646
Inside curb	(W″ x H″)	22 ¹/₂ x 22 ¹/₂	22 ¹/₂ x 34 ¹/₂	22 ¹/₂ x 46 ¹/₂	30 ¹/₂ x 30 ¹/₂	30 ¹/₂ x 46 ¹/₂	34 ¹/₂ x 34 ¹/₂	46 ¹/₂ x 46 ¹/₂
Outside curb	(W″ x H″)	25 ¹/₂ x 25 ¹/₂	25 ¹/₂ x 37 ¹/₂	25 ¹/₂ x 49 ¹/₂	33 ¹/₂ x 33 ¹/₂	33 ¹/₂ x 49 ¹/₂	37 ¹/₂ x 37 ¹/₂	49 ¹/₂ x 49 ¹/₂
Maximum Skylight Clearance	(W″ x H″)	26 ⁹/₁₆ x 26 ⁹/₁₆	26 ⁹/₁₆ x 38 ⁹/₁₆	26 ⁹/₁₆ x 50 ⁹/₁₆	34 ⁹/₁₆ x 34 ⁹/₁₆	34 ⁹/₁₆ x 50 ⁹/₁₆	38 ⁹/₁₆ x 38 ⁹/₁₆	50 ⁹/₁₆ x 50 ⁹/₁₆
Glazing (pg. 22)	**Model code**	$	$	$	$	$	$	$
ComfortPlus (04)	VCM	586	597	601	640	749	707	808
EnergyPlus (06)	VCM	Call	Call	Call	Call	Call	Call	Call
Flashing systems (pg. 23)	**Model code**	$	$	$	$	$	$	$
Step flashing (10˚- 60˚ roof pitch) ††	ECL	89	89	89	103	103	100	109
High profile flashing (14˚- 60˚ roof pitch)*	ECW	183	183	183	216	216	211	250
Roofing underlayment (12"x21')	ZOZ 211	29	29	29	29	29	29	29
Blinds (pg. 11)	**Model code**	$	$	$	$	$	$	$
Solar powered blackout blinds**	DSC	380	420	442	456	469	464	571
Solar powered roller blinds**	RSC	380	420	442	456	469	464	571

Optional accessories	Model code	$	Optional accessories	Model code	$
6' - 10' Manual telescopic rod†	ZCT 300	59	3" VCM handle with extension	ZZZ 212	29
6' - 10' Motorized telescopic rod†	ZMT 300	184	3' Extension to ZCT 300, ZMT 300 and ZOZ 032	ZCT 100	17
2' Manual telescopic rod†	ZOZ 032	37	Angle adaptor for chain operator	ZZZ 203	38

* **NEW** Includes adhesive underlayment
† Manual rod or crank handle required to operate manual skylight.
VCE/VCM: Special order – Special glazings available, call for pricing.

†† One (1) roofing underlayment required per skylight.
** Includes wireless keypad

Custom Fixed Curb Mounted Skylights | Pricing

Maximum skylight clearance	18 ¾	19 - 26 ¹/₂	26 ¾	27 - 34 ¹/₂	34 ¾	35 - 38 ¹/₂	38 ¾	39 - 44 ¾	45 - 50 ¹/₂	50 ¾
	$	$	$	$	$	$	$	$	$	$
18 ¾ - 26 ¹/₂	420	420	425	455	480	490	510	535	555	570
26 ¾	420	420	FCM 2222	450	465	480	FCM 3422	520	545	FCM 2246
27 - 34 ¹/₂	460	460	465	485	510	520	540	560	585	595
34 ¾	FCM 1430	485	FCM 2230	510	FCM 3030	540	560	575	600	FCM 4630
35 - 38 ¹/₂	490	490	495	520	540	560	570	585	610	620
38 ¾	510	510	FCM 2234	540	560	570	FCM 3434	600	620	630
39 - 44 ¾	540	540	545	560	585	595	600	620	630	640
45 - 50 ¹/₂	560	560	565	595	600	610	620	630	640	650
50 ¾	FCM 1446	570	FCM 2246	600	FCM 3046	620	630	640	650	FCM 4646
51 - 55 ¼	585	585	590	610	620	630	640	650	675	700
55 ¹/₂ - 60 ¾	610	610	615	620	620	640	650	660	715	740
61 - 72	640	640	645	650	655	660	675	715	780	825

Additional information | FCM Custom Sizes

NEW Available to a maximum skylight clearance of 18 ¾" – 50 ¾" wide by 18 ¾" – 72" long.

NEW VELUX will build an FCM to the exact maximum skylight clearance to fit over curb with accommodation for flashing and underlayment. Add tolerance to maximum skylight clearance for ease of fit.

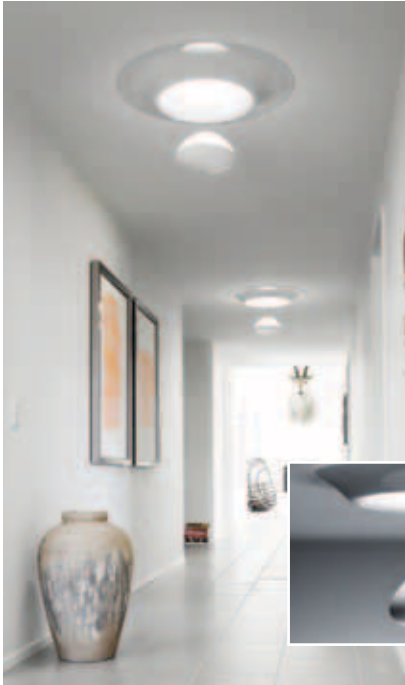**5 Week Delivery.**

← Maximum skylight clearance →

All dimensions are maximum skylight clearance. All pricing is for the Comfort glass option.
For pricing on ComfortPlus and EnergyPlus glass & additional sizing please call 1 800-888-3589.

Sun Tunnel Skylights

NEW! Illuminate your home with natural daylight – in style.

The VELUX sun tunnel by designer Ross Lovegrove is a lamp that uses the sun as a bulb, making it a sustainable alternative to electric lighting. The sun tunnel by Lovegrove works to softly distribute natural light throughout your room, and allows you to adjust the light's intensity and angle. A simple, stylish way to transform your space with daylight; yet its classic creative design integrates beautifully with any interior. Winner of 2010 red dot award.

NEW! Flat glass Sun Tunnel skylight

- Low profile glass design creates sleek appearance on any roofline
- Perfect for developments where local ordinances do not allow acrylic dome skylights
- Available in 14" rigid model only

How to Choose Your Sun Tunnel Skylight:

1. Consider Roof Orientation
- Pitched model (N,S,E,W exposure).
- Low profile model (S. exposure only).

2. Choose Tunnel Type
- Rigid - For straight runs and moderate bends. Maximum light output.
- Flexible - Easily bends around attic obstructions.

3. Choose Sun Tunnel Size and Quantity
- 10", 14" or 21".
- Consider truss/rafter spacing.
- Consider room size and light requirements.

Pitched Flashing N, S, E, W exposures	010	014	021
	Light Coverage	Light Coverage	Light Coverage
Rigid Tunnel	Up to 200 sq. ft. Model TMR 10	200 to 325 sq. ft. Model TMR 14	N/A
Flexible Tunnel	N/A	Up to 200 sq. ft. Model TMF 14	See TGF 21 option
Low Profile Flashing South exposures only			
Rigid Tunnel	Up to 200 sq. ft. Model TGR 10	200 to 325 sq. ft. Model TGR 14	N/A
Flexible Tunnel	N/A	Up to 150 sq. ft. Model TGF 14	150 to 325 sq. ft. Model TGF 21

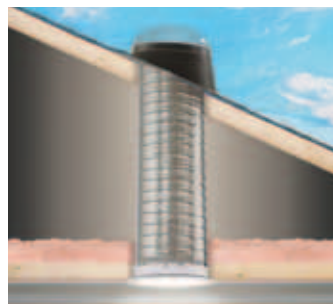Chart is based on month of June and is intended as a guideline only.

Sun Tunnel Skylight Installation Options:
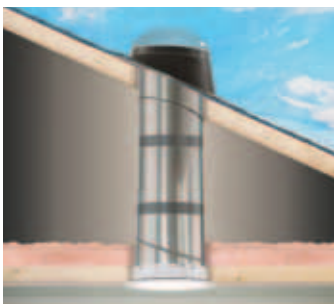
Model TMR – Pitched flashing rigid tunnel. Most commonly used model.

Model TGR – Low profile flashing rigid tunnel.

Model TMF – Pitched flashing flexible tunnel.

Model TGF – Low profile flashing flexible tunnel.

TMR / TGR / TLR | Rigid Sun Tunnel Pricing

TMR — Rigid pitched flashing unit
TGR — Rigid low profile flashing unit
TLR — Flat glass flashing unit

- Package includes dome, shingle roof flashing, tunnel, two adjustable elbows, ceiling ring and diffuser.
- Flashings for tile roofs are optional.
- For flat roof application call VELUX.
- Light kit allows you to use the skylight as an extra light source even at night.
- Pitch adapter creates straight tunnel run maximizing light output (TMR/TGR).
- Flat glass exterior (TLR) creates sleek exterior appearance.

CSA △

14° - 60°
3:12 - 20:12

Model		TMR		TGR		TLR
Size code		010	014	010	014	014
Rough opening (Diameter)		10″	14″	10″	14″	14″
Rigid tubing length with kit*		4'	4'	4'	4'	4'
Maximum recommended installation length		14′	18′	14′	18′	18′
Dome / flashing		$	$	$	$	$
Acrylic dome / Shingle roof		289	409	279	399	479
Accessories	**Model code**	$	$	$	$	$
Universal electric light kit	ZTL 114	45	45	45	45	45
2 ft Rigid tunnel extension	ZTR 2′	36	50	36	50	50
4 ft Rigid tunnel extension	ZTR 4′	59	98	59	98	98
6 ft Rigid tunnel extension	ZTR 6′	82	146	82	146	146
Tile kit for pitched flashing units	ZTM 000050	215	245	N/A	N/A	CALL
Turret extender	ZTA	40	45	40	45	N/A
Roofing underlayment (12"x21')	ZOZ 211	29	29	29	29	29
NEW Lightblock shade	ZTK	32	39	32	39	39
NEW Lovegrove lamp	ZTB	N/A	649	N/A	649	649

TMF / TGF | Flexible Sun Tunnel Pricing

TMF — Flexible pitched flashing unit
TGF — Flexible low profile flashing unit

- Package includes dome, shingle roof flashing, flexible tunnel, ceiling ring and diffuser.
- Flashings for tile roofs are optional.
- For flat roof application call VELUX.
- Light kit allows you to use the skylight as an extra light source even at night.
- Flexible tunnel bends around attic obstructions.

CSA

14° - 60°
3:12 - 20:12

Model		TMF	TGF	
Size code		014	014	021
Rough opening (Diameter)		14″	14″	21″
Flexible tubing length with kit*		8′	8′	6′
Maximum recommended installation length		8′	8′	12′
Dome / flashing		$	$	$
Acrylic dome / Shingle roof		409	399	529
Accessories	**Model code**	$	$	$
Universal electric light kit	ZTL 114	45	45	N/A
Universal electric light kit	ZTL 122	N/A	N/A	50
10 ft Flexible tunnel replacement	ZTF 10′	35	35	N/A
12 ft Flexible tunnel replacement	ZTF 12′	N/A	N/A	60
Tile kit with skirt	ZTG 0000	N/A	N/A	99
Tile kit with skirt and turret	ZTG S00001	N/A	N/A	119
Tile kit for pitched flashing units	ZTM 000050	245	N/A	N/A
Turret extender	ZTA	45	45	54
Roofing underlayment (12"x21')	ZOZ 211	29	29	29
NEW Lightblock shade	ZTK	39	39	N/A
NEW Lovegrove lamp	ZTB	649	649	N/A

Codes and Approvals

- NFRC Certified
- Hallmark Certified
- Energy Star® Approved
- CSA Certified

△Does not include model TLR
*Flashing height should be considered when ordering tube length.

Roof Windows – Deck Mounted

GGU / GGL / GPU / GPL | Pricing

GGU | Pivoting roof window

NEW! White Finish – This window combines all the features of our basic centre-pivot window and comes with molded white polyurethane finish.

18.5°-85°
4:12 - 137:12

- For within reach installations such as attics and bonus rooms.
- The window swivels 180° in its frame for easy and safe cleaning.
- Ventilation flap opens for limited ventilation.
- Optional insect screen available.

GGL | Pivoting roof window

18.5°-85°
4:12 - 137:12

- For within reach installations such as attics and bonus rooms.
- The window swivels 180° in its frame for easy and safe cleaning.
- Ventilation flap opens for limited ventilation.
- Optional insect screen available.
- Standard natural wood frame with long lasting triple coat finish.

GPU | Top hinged roof window

NEW! White Finish – The Top-Hung GPU Roof Windows come with a timber core with moulded white polyurethane finish, making them ideal for humid rooms such as kitchens and bathrooms.

18.5°- 55°
4:12 - 17:12

- Opens to a 45° angle to satisfy egress requirements for emergency escape (check with local building code).
- The window rotates 180° and locks in place for easy cleaning of outer pane.
- Ventilation flap opens for limited ventilation.
- Optional insect screen available.

GPL | Top hinged roof window

18.5°- 55°
4:12 - 17:12

- Opens to a 45° angle to satisfy egress requirements for emergency escape (check with local building code).
- The window rotates 180° and locks in place for easy cleaning of outer pane.
- Optional insect screen available.
- Standard natural wood frame with long lasting triple coat finish.
- Ventilation flap included.

Size code		C04	M04	M08	P10	S06
Outside frame	(W" x H")	21 $1/2$ x 38 $1/2$	30 $5/8$ x 38 $1/2$	30 $5/8$ x 55	37 x 63	44 $3/4$ x 46 $3/8$
Rough opening	(W" x H")	22 $1/8$ x 39	31 $1/4$ x 39	31 $1/4$ x 55 $1/2$	37 $5/8$ x 63 $1/2$	45 $1/4$ x 46 $7/8$
Glazing (pg. 22)	**Model code**	$	$	$	$	$
ComfortPlus (73)	**GGU**	533	645	768	1003	868
ComfortPlus (73)	**GGL**	513	602	721	928	811
ComfortPlus (73)	**GPU**	N/A	N/A	959	1238	1076
ComfortPlus (73)	**GPL**	N/A	N/A	901	1160	1014
Flashing systems (pg. 23)	**Model code**	$	$	$	$	$
Step flashing	EDL	102	131	131	155	142
High profile flashing	EDW	121	134	141	168	160
Roofing underlayment (12"x21')†	ZOZ 211	29	29	29	29	29
Blinds (pg. 11)	**Model code**	$	$	$	$	$
Manual blackout blinds - GGL/GPL	DKL 1025SG	124	139	163	192	181
Manual blackout blinds - GGU/GPU	DKL 1025WL	134	149	173	202	191
Manual venetian blinds - GGL/GPL	PAL 7001SG	160	173	200	189	213
Manual venetian blinds - GGU/GPU	PAL 7001WL	170	183	210	199	223
Manual roller blinds	RHL	79	91	91	122	113
Optional accessories	**Model code**	$	$	$	$	$
Manual awning charcoal net cloth	MHL	60	85	85	100	120
Insect screen	ZIL	139	159	159	164	174

† One (1) required per Roof Window.
Contact VELUX for additional sizes.

Solar Water Heating System
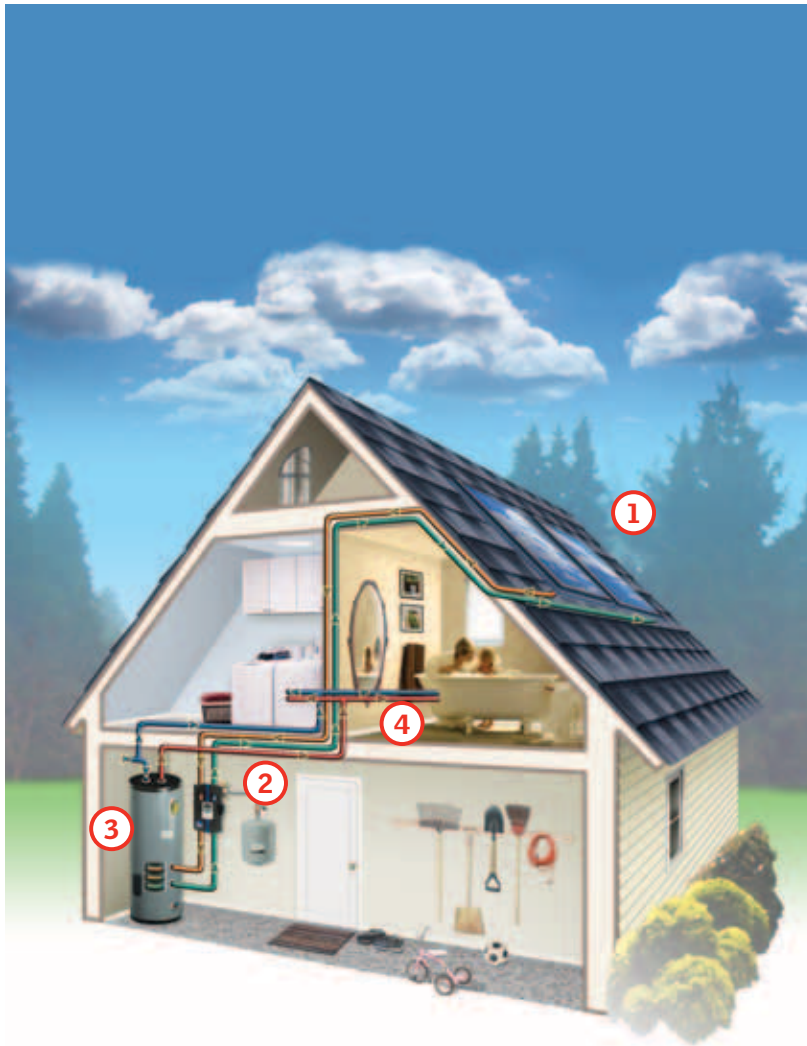
For 65 years, VELUX has been utilizing the power of the sun to bring natural light into homes through skylights and roof windows. Now VELUX is bringing its solar water heating system, proven for years in Europe, to Canada.

VELUX solar collectors have been designed with a low profile to be aesthetically pleasing and integrate well with rooflines. They utilize the same leak-proof flashing systems used with VELUX roof windows and have the look of a VELUX skylight.

How it works

1. The sun heats a solution in the rooftop solar collectors.

2. The heated solution is pumped through the heat exchanger in the hot water tank.

3. The heat exchanger heats the water in the hot water tank and the solution recirculates back to the rooftop solar collectors, where the cycle continuously repeats.

4. The heated water in the hot water tank is now ready for use in the home.

SWH | Solar water heating system package

- Includes 2 solar collectors, 80 gallon solar storage tank, pumping station and flashing
- Basic package for average 3-5 person household
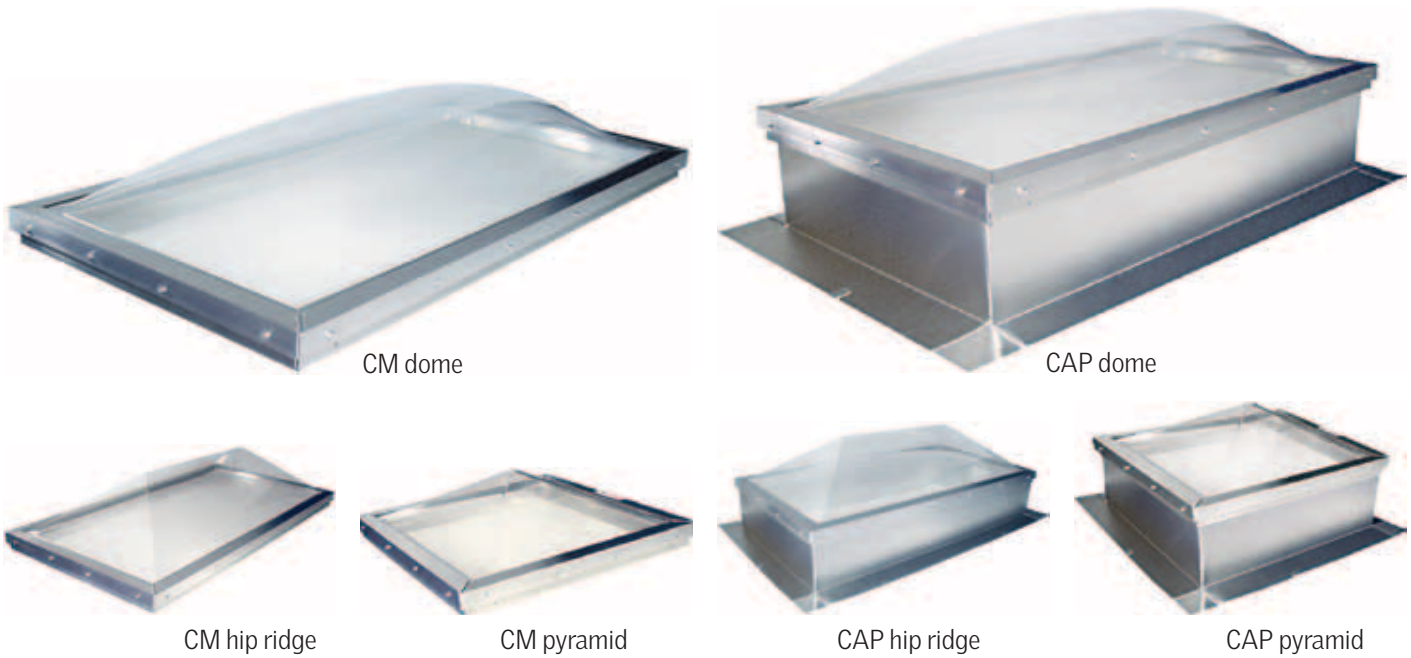- Solar energy is an unlimited resource
- Can be an add-on to an existing system for a "green upgrade"
- Additional components may be required. Call VELUX for more information

15° - 60°
3:12 - 20:12

Basic package starts at $5900

Custom Commercial Skylights

CM dome

CAP dome

CM hip ridge

CM pyramid

CAP hip ridge

CAP pyramid

CM / CAP | Custom commercial skylights

Utilizing quality commercial skylights from VELUX is the best way to bring natural light into a commercial or industrial space. VELUX commercial skylights provide high levels of visible light transmittance and create inviting spaces. Each CM and CAP skylight is completely customizable with all of the options and features you would expect from the leader in skylights. Call 1-800-888-3589 for pricing or more information.

0° - 60°
0:12 - 20:12

- Acrylic glazings available in clear over clear, clear over white, white over clear, or bronze over clear.*

- Polycarbonate glazing available.

- Curb heights of 4", 6", 9", 12" and 16" available on CAP models.

- Termination trim available to ease installation on CAP models.

- Wide range of OSHA compliant skylights available.

- Advanced weep system minimizes condensation.

- Optional louvers in CAP models provide ventilation without opening.
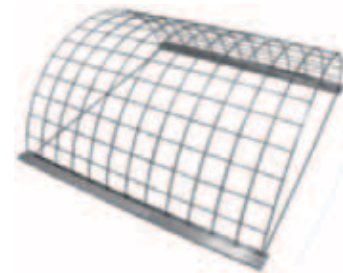
NEW
SFG fall protection screen
Patented system that provides fall protection without penetrating the skylight

Custom commercial sizes

Skylights available to fit custom sizes available up to 102" wide x 150" long.

VELUX requires outside curb dimensions for CMs and rough opening dimensions for CAPs.

Approximately 6 week delivery.

CM

CAP

Outside curb dimension
(including flashing)

Rough opening
dimension
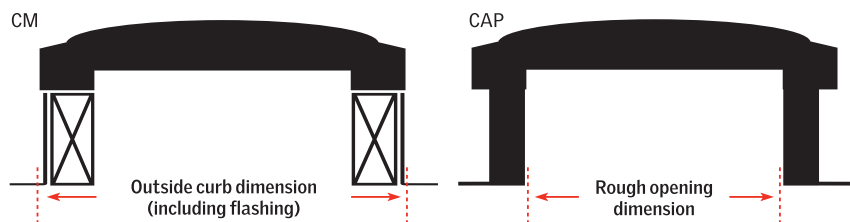
* Plastic skylights are not recommended for residential type applications. The visual clarity of plastic is not comparable to glass and will contain some degree of distortion and variation of the light passing through.

Commercial Sun Tunnel Skylights

TCR | Pricing

- Distance is from roofline to ceiling. 12" has already been subtracted for curb height and flashing overlap with collar.
- Run length calculated based on vertical drop .
- Run length accounts for standard 2" overlap between components.
- Effective lighting area: up to 400 square feet.
- Tunnel has a 22" diameter.

0° - 30°
0:12 - 7.5:12

TCR components	$
TCR 022 P1 Curb flashing kit Dome, flashing, top elbow, hardware, tape	**447**
TCR 022 65Q1 Self flashing kit Dome, flashing, top elbow, hardware, tape (8" flashing height)	**499**
TCR 022 90Q1 Self flashing kit Dome, flashing, top elbow, hardware, tape (10 ½" flashing height)	**523**
TCR 022 P3 Tunnel kit 5' telescopic tunnel, hardware, tape	**179**
TCR 022 P2 Ceiling kit 2 steel fastening rings, bottom flex elbow, round-to-square adapter box, diffuser assembly, hardware	**150**
TCR 022 E2 Ceiling kit Round-to-square adapter box, diffuser assembly, hardware	**Call**
ZTR 022 0002 Extension Optional 24" extension	**89**
TCR accessories	$
ZTK 022 Daylight controller	**299**
ZZZ 217 Square fresnel diffuser replacement	**75**
KES 160 Power supply	**156**

Round dual diffuser options are available, call for price and availability.

Run length	Components needed for curb flashing	Components needed for self flashing
3 ft	P1 + P2	Q1 + P2
4 - 5 ft	P1 + P2 + Extension	Q1 + P2 + Extension
6 - 8 ft	P1 + P2 + P3	Q1 + P2 + P3
9 ft	P1 + P2 + P3 + Extension	Q1 + P2 + P3 + Extension
10 - 13 ft	P1 + P2 + (2)P3	Q1 + P2 + (2)P3
14 ft	P1 + P2 + (2)P3 + Extension	Q1 + P2 + (2)P3 + Extension
15 - 18 ft	P1 + P2 + (3)P3	Q1 + P2 + (3)P3
19 ft	P1 + P2 + (3)P3 + Extension	Q1 + P2 + (3)P3 + Extension
20 ft	P1 + P2 + (3)P3 +(2) Extension	Q1 + P2 + (3)P3 +(2) Extension

Technical Values

Testing data : For more detailed product information and for data updates visit our website at www.velux.ca.
(User is advised to verify critical values have not changed since publication.)

VELUX glass Skylights & Sun Tunnels are rated at 20˚ slope and labelled with NFRC-certified U-factor, SHGC, and VT ratings listed in the NFRC Certified product directory.

Deck Mount Skylights - Thermal Performance

VSE				
Glass	04	05	06	10
U-Factor*	2.38 (0.42)	N/A	2.29 (0.40)	2.33 (0.41)
SHGC**	0.23	N/A	0.23	0.23
VT***	0.53	N/A	0.52	0.52
VS				
U-Factor	2.38 (0.42)	N/A	2.29 (0.40)	2.33 (0.41)
SHGC	0.23	N/A	0.23	0.23
VT	0.53	N/A	0.52	0.52
FS				
U-Factor	2.50 (0.44)	2.53 (0.45)	2.36 (0.42)	2.40 (0.42)
SHGC	0.26	0.26	0.26	0.26
VT	0.60	0.61	0.60	0.60

Curb Mounted Skylights - Thermal Performance

VCE				
Glass	04	05	06	10
U-Factor	2.99 (0.53)	N/A	2.87 (0.51)	N/A
SHGC	0.24	N/A	0.24	N/A
VT	0.55	N/A	0.54	N/A
VCM				
U-Factor	2.99 (0.53)	N/A	2.87 (0.51)	N/A
SHGC	0.24	N/A	0.24	N/A
VT	0.55	N/A	0.54	N/A
FCM				
U-Factor	2.82 (0.50)	2.84 (0.50)	2.69 (0.47)	N/A
SHGC	0.26	0.26	0.26	N/A
VT	0.61	0.61	0.60	N/A

Sun Tunnel Skylights - Thermal Performance

Model	TGF	TMF	TGR	TMR
U-Factor	1.53 (0.27)	1.53 (0.27)	1.65 (0.29)	1.65 (0.29)
SHGC	0.20	0.15	0.28	0.28

*U-Factor - W/m²K (BTU/ h ft² F)
** SHGC - Solar Heat Gain Co-efficient
*** Visible Transmittance

NEW Technical Information – Glass

Glass Type	Code	Download Pressure (PSF†)
Snowload	10	615
Comfort	05	385
ComfortPlus	04	285
EnergyPlus	06	245

†Pounds per square foot.

CSA Certification

VELUX Skylights and Sun Tunnel Skylights, including VSE, VS, FS, VCE, VCM, FCM, TMR, TGR, TMF and TGF have been certified to the following standards:

• **AAMA/WDMA/CSA 101/I.S.2/A440-08** NAFS – North American Fenestration Standard/Specification for Windows, Doors, and Skylights

• **A440S1-09** Canadian Supplement to AAMA/WDMA/CSA 101/I.S.2/A440, NAFS

• **Note:** The electrical opening features, remote control and built in rain sensors were not evaluated and are not covered under CSA certification.

Glazings

• Comfort (05) • ComfortPlus (04) • EnergyPlus (06) • Snowload (10)	LoE³	LoE³ adds a third layer of silver coating providing the ideal balance of solar control, high visibility with the highest levels of year–round comfort and energy savings. **Note:** Roof Windows have a single low-e coating.
	Insulation	95% argon gas injected between the panes to reduce heat gain.
• ComfortPlus (Laminated)	Tempered over Laminate Glass	Shatter resistant safety glass with a polyvinyl interlayer prevents glass particles from falling if breakage occurs.
	Technical Values	Provides 95% fade protection. Reduces heat gain by 64% compared to ordinary glass.
• Comfort (Tempered)	Tempered over Tempered Glass	2-5x stronger than ordinary glass. Provides twice the condensation resistance compared to ordinary glass.
	Technical Values	Fade Protection = Reduces heat gain by 64% compared to ordinary glass.
• Energy Plus	Additional Info	Uses PVB interlayer that is 3 times thicker than the standard laminated construction.
• Snowload	Additional Info	Tempered LoE³ pane over a laminated tempered interior pane with 0.030" interlayer to achieve higher snow load ratings. Refer to technical information - Glass.

Terms

Deck Mount Flashing

EDL 14°-85° Roof Pitch	• Flashing kit for use with the deck mount skylight. • Used with low profile roofing materials such as asphalt or fiberglass shingles (slate and cedar shingles may require additional steps ZZZ 200). • Steps are interwoven with a layer of roofing material for proper water run-off and to provide a weather tight seal around the unit.
EDW 14°-85° Roof Pitch	• Flashing kit for use with a deck mount skylight. • Used with high profile roofing materials such as concrete tiles, Spanish tiles, cedar shakes, and continuous corrugation sheet metal. • The patented sill flashing is a flexible aluminum apron which molds to the roofing material.
EDM 14°-85° Roof Pitch	• Flashing kit for use with the deck mount skylight. • Used with corrugated sheet metal roofing materials, must have a minimum ¾" flat section between corrugations.
EKL,EKW 14°-85° Roof Pitch	• Combination flashing must be used for deck mount skylights and roof windows when installing them closer than 12 inches apart. • EKL –combination flashing for low profile roofing material. • EKW –combination flashing for high profile roofing material.
ECB 0°-14° Roof Pitch	• Counter flashing kit required when installing a deck mount skylight on a flat or low slope roof. • Please contact VELUX for curb specifications.

Curb Mount Flashing

ECL 10°-60° Roof Pitch	• Step flashing kit for use with the curb mount skylight. • Used with low profile roofing material. • Designed for use with a site built 4 or 6 inch curb.
ECW 14°-60° Roof Pitch	• Flashing kit used with a curb mount skylight. • Designed for use with a 6 or 8 inch curb. • Used with high profile roofing materials such as concrete tiles, Spanish tiles, cedar shakes. • The patented sill flashing is a flexible aluminum apron which molds to the roofing material.

Glossary of Terms

Deck Seal	Patent-pending VELUX "Deck Seal". The 1 ¼" flange/bracket sits directly on the roof deck with no gaps at the roof deck for air or water to enter.
Pick&Click!™	Pre-mounted brackets make installation of blinds a snap. Simply choose a blind and snap into place.
ZOZ 211	Self adhesive roofing underlayment included with the EDL, EDM, EDW and ECW flashing kit. Also sold separately.

Warranty Summary

This Warranty applies to products manufactured as of January 1st, 2010. Please contact VELUX for warranty information for product manufactured prior to 2010.

VELUX Skylights & Roof Windows
10 YEARS: Parts and labour* for defective skylights, roof windows and flashings.
20 YEARS: Parts (labour not included) on seal failure (moisture between glass panes).

VELUX Solar Water Heating System
10 YEARS: Parts on collectors (labour not included)
5 YEARS: Parts on tank and components (labour not included)

VELUX Sun Tunnel Skylights
10 YEARS: Parts and labour* (corrosion and deterioration).

VELUX Electrical Systems, Sunscreening Accessories & Commercial Skylights
5 YEARS: Parts (labour not included) for electrical systems and sunscreening accessories.

* Limited labour warranty, contact VELUX for details.

NOTICE: All glass may be subject to unexpected and spontaneous breakage in rare circumstances due to imperfections in the glass that are undetectable during the manufacturing and inspection process by the manufacturer of the glass and VELUX. VELUX offers the choice of laminated or tempered glass skylights. Laminated glass is a combination of two or more glass sheets with one or more interlayers of plastic (PVB)or resin. In case of breakage, the interlayer is designed to hold the fragments together. Tempered glass does not contain an interlayer to hold the fragments together. Instead,tempered glass is designed to break into small, pebble-like pieces.

When tempered glass breaks, pieces of glass come loose and may strike an individual. Consult local regulations and/or building material consultants to determine which type of glass is right for you or if laminated glass is required in your application.

The pricing listed is suggested retail, dealer may sell for more or less. Prices listed in red are special order. Shipping is included on all skylight, sun tunnel skylight® and roof window orders. All other orders are subject to a $15 freight charge. Shipping is not included on solar orders.

VELUX®

Bringing light to life ™

Need an installer?

Call or visit our website to find
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closest to you.

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