

EF Fixed Self-flashed Skylight

Technical Product Data Sheet



Description

- EF Fixed Self Flashed Skylight that mounts to roof deck. Fixed skylight, provided with various glazings, is manufactured with a white PVC frame, neutral gray aluminum retainer, a flexible PVC self flashing, and an insulated glass unit. An integral tray allows for the removal of interior condensation.

Installation

- One designated top, for installation in one direction.
- Single unit applications only (combination applications not possible).
- 14 degrees to 85 degrees, use standard installation procedure.

Flashings

- Self flashed.
- Metal roof adapter (ZZZ 251) available for standard sizes.

Interior Accessories

- Accessory tray included with pre-installed shades.
- No shades available after installation of skylight.
- No shades available for custom sizes.
- FSCC - Solar powered Room darkening - double pleated shade.
- FSLC - Solar powered Light filtering - single pleated shade.
- Shades not available for 2238, 2254, and 3054.

Standard Sizes

- 2222, 2230, 2238, 2246, 2254, 3030, 3046, 3054, 4646

Custom Sizes

- Up to 23 sq ft.
- Minimum rough opening 14 ¼" Width or Height.
- Maximum rough opening 72" Width or Height.

Custom Finish Colors



Other custom finish colors available.

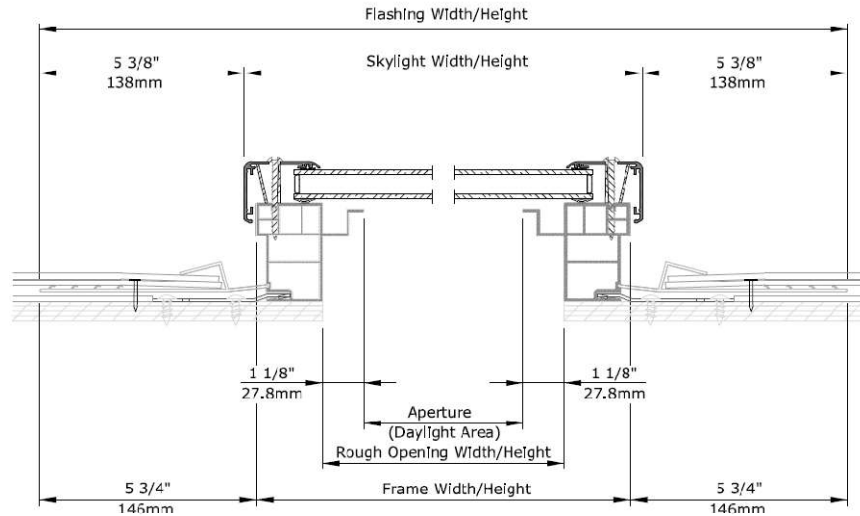
Type Sign

- Example: EF 2222 0004B 01BM05
- Tag located on bottom of exterior frame cover.

Warranty

- **Skylight** – 10 years from the date of purchase; VELUX warrants that the skylight will be free from defects in material and workmanship.
- **Glass Seal** – 20 years from the date of purchase; VELUX warrants that the insulated glass pane will not develop a material obstruction of vision due to failure of the glass seal.
- **Hail Warranty** – 10 years from the date of purchase; VELUX warrants only laminated glass panes against hail breakage.
- **Accessories and Electrical Components** – 5 years from the date of purchase; VELUX warrants Velux shades and control systems will be free from defects in material and workmanship.

Cross Section



Size	Frame Width	Rough Opening Width	Flashing Width	Aperture Width	Skylight Width	Frame Height	Rough Opening Height	Flashing Height	Aperture Height	Skylight Height	Daylight Area (Sq. Feet)
2222	26	22 1/2	37 1/2	20 1/4	26 5/8	26	22 1/2	20 1/4	26 5/8	37 1/2	410
2230	26	22 1/2	37 1/2	20 1/4	26 5/8	34	30 1/2	28 1/4	34 5/8	45 1/2	572
2238	26	22 1/2	37 1/2	20 1/4	26 5/8	42	38 1/2	36 1/4	42 5/8	53 1/2	734
2246	26	22 1/2	37 1/2	20 1/4	26 5/8	50	46 1/2	44 1/4	50 5/8	61 1/2	896
2254	26	22 1/2	37 1/2	20 1/4	26 5/8	58	54 1/2	52 1/4	58 5/8	69 1/2	1058
3030	34	30 1/2	45 1/2	28 1/4	34 5/8	34	30 1/2	28 1/4	34 5/8	45 1/2	798
3046	34	30 1/2	45 1/2	28 1/4	34 5/8	50	46 1/2	44 1/4	50 5/8	61 1/2	1250
3054	34	30 1/2	45 1/2	28 1/4	34 5/8	58	54 1/2	52 1/4	58 5/8	69 1/2	1476
4646	50	46 1/2	61 1/2	44 1/4	50 5/8	50	46 1/2	44 1/4	50 5/8	61 1/2	1958

Glazings and Certification

Glazing	NFRC U-factor	NFRC SHGC	NFRC Vt	Hallmark 426-H-725	Fla Prod Approval 13303
04 Laminated – 2.3 mm laminated (0.76 mm interlayer) with tempered Low E366 outer pane.	0.45	0.25	0.57	✓	✓
06 Impact – 2.3 mm laminated (2.28 mm interlayer) with tempered Low E366 outer pane for hurricane areas	0.43	0.25	0.57	✓	✓
08 White laminated – 2.3 mm Laminated (0.76mm white interlayer) with tempered Low E366 outer pane.	0.45	0.24	0.40	✓	✓

Consult with Customer Service for special glazing options.

