

QPF Fixed Self-flashed Skylight

Technical Product Data Sheet

Description

- QPF Fixed Self Flashed Skylight that mounts to roof deck. Fixed skylight, provided with various glazings, is manufactured with a white finished pine frame, neutral gray aluminum profile, an extruded aluminum flashing, and an insulated glass unit. An integral gasket prevents air and water infiltration while allowing the removal of interior condensation.

Installation

- Two designated tops, for installation in two directions.
- Single unit applications only (combination applications not possible).
- 10 degrees to 60 degrees, use standard installation procedure.

Flashings

- N/A

Interior Accessories

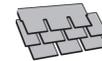
- No accessory Tray required for installation of shades.
- FSCC - Solar powered Room darkening - double pleated shade.
- FSLC - Solar powered Light filtering - single pleated shade.

Type Sign

- Example: QPF 2222 0004D 01BF05
- Etched on bottom right of exterior frame cover.

Standard Sizes

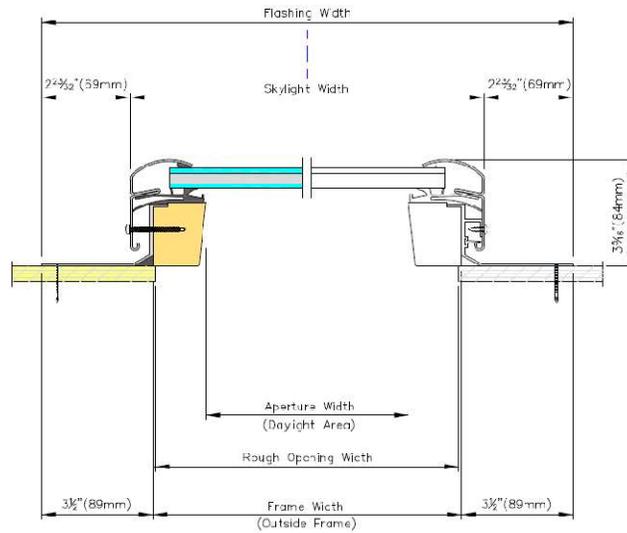
- 2222, 2230, 2246, 3030, 3046,, 4646
- No custom sizes available.



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

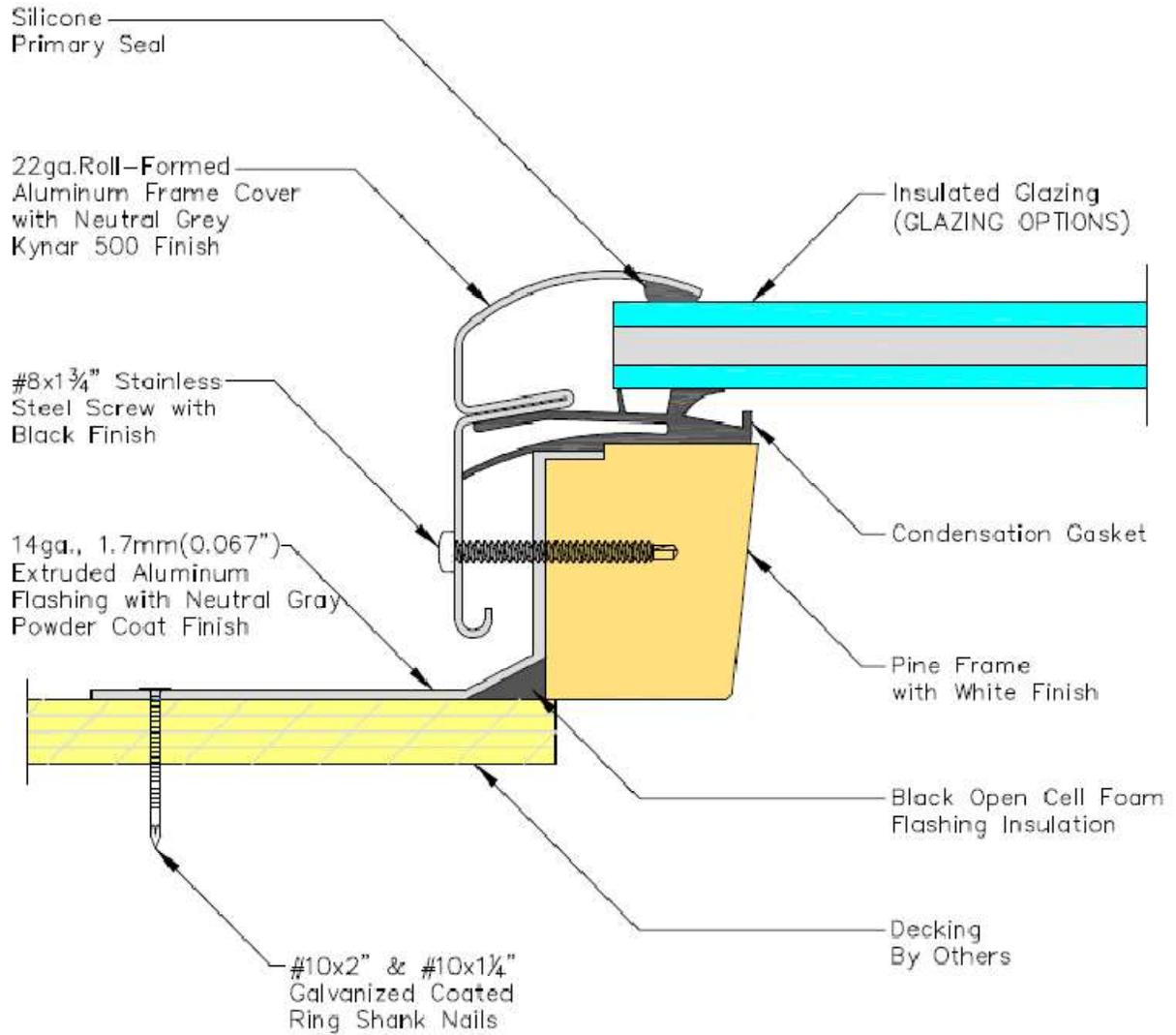


Size	Rough Opening Width	Frame Width	Flashing Width	Aperture Width	Skylight Width	Rough Opening Height	Frame Height	Flashing Height	Aperture Height	Skylight Height	Daylight Area (Sq. Feet)
2222	22 1/2	22 5/8	29 5/8	19 1/2	24 3/16	22 1/2	22 5/8	29 5/8	19 1/2	24 3/16	2.63
2230	22 1/2	22 5/8	29 5/8	19 1/2	24 3/16	30 1/2	30 5/8	37 5/8	27 1/2	32 3/16	3.71
2246	22 1/2	22 5/8	29 5/8	19 1/2	24 3/16	46 1/2	46 5/8	53 5/8	43 1/2	48 3/16	5.87
3030	30 1/2	30 5/8	37 5/8	27 1/2	32 3/16	30 1/2	30 5/8	37 5/8	27 1/2	32 3/16	5.24
3046	30 1/2	30 5/8	37 5/8	27 1/2	32 3/16	46 1/2	46 5/8	53 5/8	43 1/2	48 3/16	8.29
4646	46 1/2	46 5/8	53 5/8	43 1/2	48 3/16	46 1/2	46 5/8	53 5/8	43 1/2	48 3/16	13.13

Glazings and Certification

Glazing	NFRC U-factor	NFRC SHGC	NFRC Vt	Hallmark 426-H-701	IAPMO-ES ER 199	Fla Prod Approval 13303	HVHZ	TDI
04 Laminated – 2.3 mm laminated (0.76 mm interlayer) with tempered Low E366 outer pane.	0.44	0.26	0.61	✓	✓	✓		SK-03
05 Tempered – 3 mm tempered clear with tempered Low E366 outer pane.	0.44	0.26	0.62	✓		✓		SK-03
06 Impact – 2.3 mm laminated (2.28 mm interlayer) with tempered Low E366 outer pane for hurricane areas	0.41	0.26	0.61	✓	✓	✓	✓	SK-14
08 White laminated – 2.3 mm Laminated (0.76mm white interlayer) with tempered Low E366 outer pane.	0.44	0.25	0.43	✓	✓	✓		SK-03
10 Snowload – 3 mm laminated (0.76 mm interlayer) with tempered Low E366 outer pane.	0.47	0.27	0.63	✓				
14 Laminated – 2.3 mm laminated (0.76 mm interlayer) with tempered Low E340 outer pane.	0.44	0.18	0.37	✓		✓		SK-03
15 Tempered – 3mm tempered clear with tempered Low E340 outer pane.	0.45	0.18	0.37	✓		✓		SK-03
16 Impact – 2.3 mm laminated (2.28 mm interlayer) with tempered Low E340 outer pane.	0.42	0.18	0.37	✓		✓	✓	SK-14

Consult with Customer Service for special glazing options.



Corner keys made of ASA Luran in neutral grey finish.