

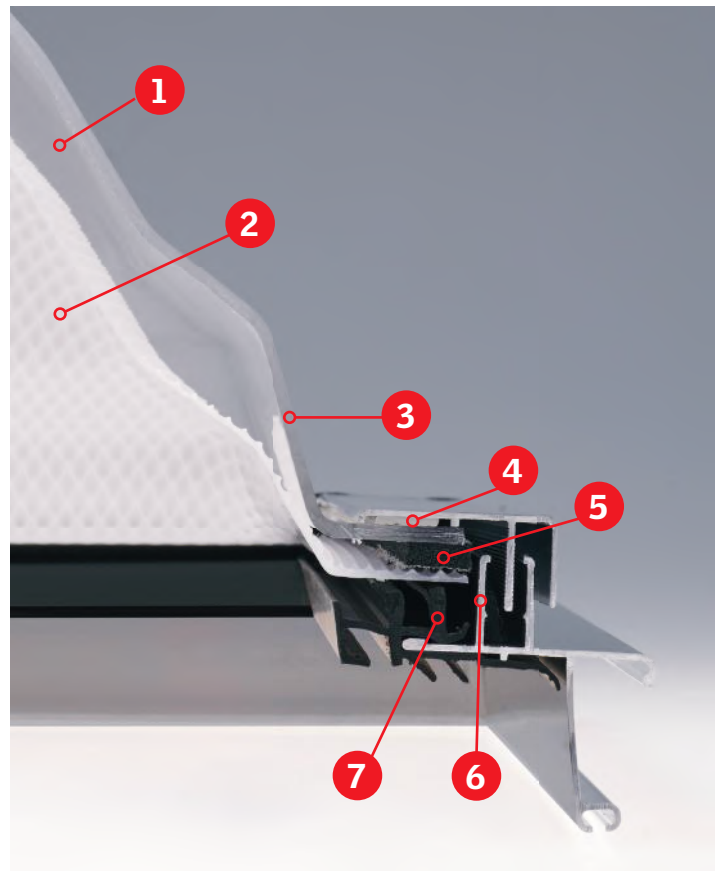
The VELUX Dynamic Dome

A Revolution in Commercial Skylights

VELUX has revolutionized the commercial skylight market with the VELUX Dynamic Dome, an innovative product that balances the structural demands of industry professionals with an architecturally progressive design.

FEATURES

- 1 Smooth Outer Dome** - provides more light than prismatic outer dome (+20%)
- 2 White Prismatic Inner Dome** - achieves 100% diffusion/haze
- 3 Sidewall Of Dome** - engineered to match the sun angles of morning/afternoon hours to improve light transmittance
- 4 50-year Silicone**
- 5 Glazing Spacer**
- 6 Inner Dome** - rests on material with similar expansion/contraction for durability
- 7 Unique One-Piece Inner Frame** - evacuates all water/condensation harmlessly to the exterior
 - » Dry installation - no caulk or curb tape needed
 - » Impenetrable water barrier
 - » No exposed holes to the exterior - air/water/bug filtration
 - » 100 % thermally broken - frame is the thermal break
 - » Fail-safe extra layer of water protection - no path for water to enter the building



Sizes for Dynamic Dome Skylights

Sizes	24" width			36" width			48" width			60" width			72" width		
	size code	outside curb	max clearance	size code	outside curb	max clearance	size code	outside curb	max clearance	size code	outside curb	max clearance	size code	outside curb	max clearance
36" length				3636	39" x 39"	40 ¼" x 40 ¼"									
48" length	2448	27" x 51"	28 ¼" x 52 ¼"				4848	51" x 51"	52 ¼" x 52 ¼"						
60" length				3660	39" x 63"	40 ¼" x 64 ¼"	4860	51" x 63"	52 ¼" x 64 ¼"	6060	63" x 63"	64 ¼" x 64 ¼"			
72" length				3672	39" x 75"	40 ¼" x 76 ¼"	4872	51" x 75"	52 ¼" x 76 ¼"	6072	63" x 75"	64 ¼" x 76 ¼"	7272	75" x 75"	76 ¼" x 76 ¼"
83" length							4783	50" x 86"	51 ¼" x 87 ¼"						
96" length	2496	27" x 99"	28 ¼" x 100 ¼"	3696	39" x 99"	40 ¼" x 100 ¼"	4896	51" x 99"	52 ¼" x 100 ¼"	6096	63" x 99"	64 ¼" x 100 ¼"			
120" length	2412	27" x 123"	28 ¼" x 124 ¼"	3612	39" x 123"	40 ¼" x 124 ¼"	4812	51" x 123"	52 ¼" x 124 ¼"	6012	63" x 123"	64 ¼" x 124 ¼"			

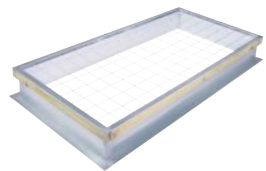
Options

LuxGuard (Polycarbonate)
Stocked in ALL sizes for quick shipment
 15-Year Warranty - including hail breakage up to 2"

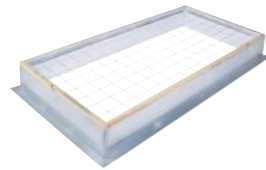
IMA Impact Modified Acrylic
 Stocked in 4848/4896/6072 for quick shipment
 5-Year Warranty

LuxGuard Plus (Polycarbonate)
 HVHZ Zones
 No stock
 15-Year Warranty - including hail breakage up to 2"

Curbs for Dynamic Dome



Curb: CCA6
Insulation: Field Insulated – Single Wall
Material: Galvanized Steel
Height Options: 9", 12", 16", 18"



Curb: CCA3
Insulation: Factory Insulated – Double Wall
Material: Galvanized Steel
Height Options: 9", 12", 16", 18"



Curb: CCAM
Insulation: Factory Insulated – Double Wall
Material: Aluminum
Height Options: 9", 12", 16"

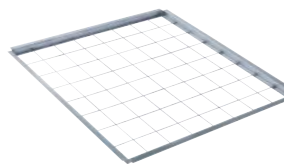


Curb: CCAN
Insulation: Factory Insulated – Single Wall
Material: Aluminum
Height Options: 9", 12", 16"

Fall Protection for Dynamic Dome



Exterior safety screen
CAE/STS



Interior safety screen
CRGA ICD



Interior security bars
CRGA BB/SB

8" o.c. both directions (BB)
 5" o.c. one direction (SB)

The safety of others is of the utmost importance to VELUX. In addition to selecting the correct skylight for the application, VELUX recommends that the customer consider protecting all skylight openings and skylights with one or more of the fall protection accessories. VELUX recommends that the building owner or manager restrict roof access only to personnel who have been sufficiently cautioned as to the location of the skylights, and warned not to sit, step or walk on the skylights. Building owner or manager should provide fall protection around the skylight in accordance with OSHA regulations.

