

**GLAZING TYPE**

100% IMPACT MODIFIED ACRYLIC ■  
 3/16" OUTER & 3/16" INNER DOUBLE DOMES

*100% Impact Resistant Acrylic offer extreme impact resistance and the thicker material allows for sizes up to 96" X 120" while maintaining dome rigidity not found in polycarbonate*

**DOME COLORS (outer/ inner)**

	Approx Light Transmission
CLEAR/ CLEAR	81%
BRONZE/ CLEAR	25%
CLEAR/ WHITE	47%
WHITE/ CLEAR	47%
OTHER	

**FRAME FINISH**

- MILL FINISH
- BRONZE ANODIZED
- CLEAR ANODIZED
- WHITE POWDER COAT
- CUSTOM POWDER COAT (RAL #)

**SKYLIGHT DIMENSION**

EXISTING CURB DIM OR  
 ID SKYLIGHT FRAME DIM

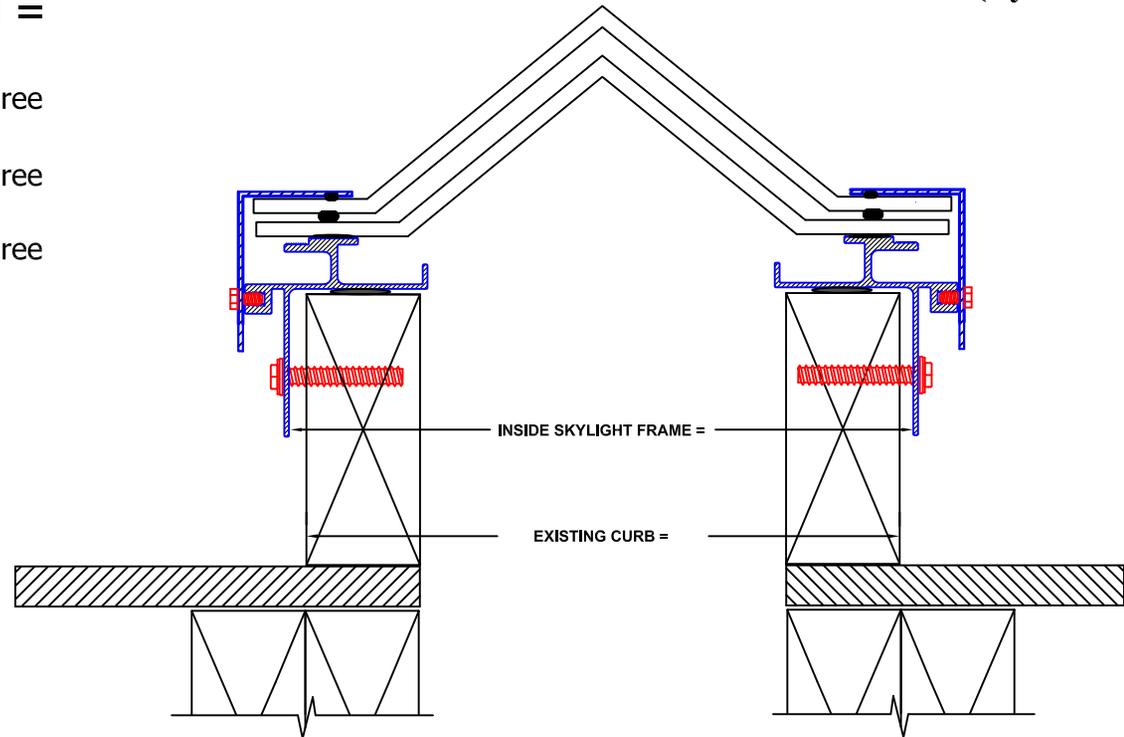
QTY =

SIZE =

PITCH =

- 22 Degree
- 30 Degree
- 40 Degree

**MODEL FGCM (Pyramid Domes)**



**\*\*Meets OSHA Fall Protection guidelines with no additional coverage/screen required  
 OSHA 29 CFR 1910.23 & 1926.501 Fall Protection Required for Roof Openings**

**\*\*Test Lab performed static load and drop/impact load test on the test specimen using a 200Lb bag filled with sand. Testing was performed to verify the skylight system meets the static load requirements of OSHA 29 CFR 1910.23 (e) (8) without the use of an exterior protective screen. Upon completion of the static load test the bag was raised to incremental heights and dropped onto the skylight glazing with no permanent damage to the skylight frame or glazing to confirm compliance with OSHA 29 CFR 1910.23 (a) (4)**

**\*\*Maxim Test Protocol = Three (3) Corner dome static load with 200 lbs AND  
 Six (6) center dome impacts with 200 lbs dropped from;  
 24", 48", 72", 96", 120", & 192"  
 on each test specimen**

**\*\*Maximum Certified Size = 65 square feet in any configuration**

**APPROVAL SIGNATURE & DATE**



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