

GLAZING

Single .125" Polycarbonate Outer Dome & ■
 16mm RDC 5 Layer Multiwall Polycarbonate

GLAZING COLOR

Approx Light Transmission

CLEAR DOME / CLEAR 16mm	60%
CLEAR DOME / WHITE (Opal) 16mm	37%
WHITE 74% DOME / CLEAR 16mm	48%
WHITE 27% DOME / CLEAR 16mm	18%
BREEZE IR DOME/ CLEAR 16mm	46%
BREEZE IR DOME/ WHITE (Opal) 16mm	28%

OTHER GLAZING:

DOME:

16 mm RDC Multiwall:

FRAME FINISH

MILL FINISH

BRONZE ANODIZED

CLEAR ANODIZED

WHITE POWDER COAT

CUSTOM POWDER COAT

SKYLIGHT DIMENSION

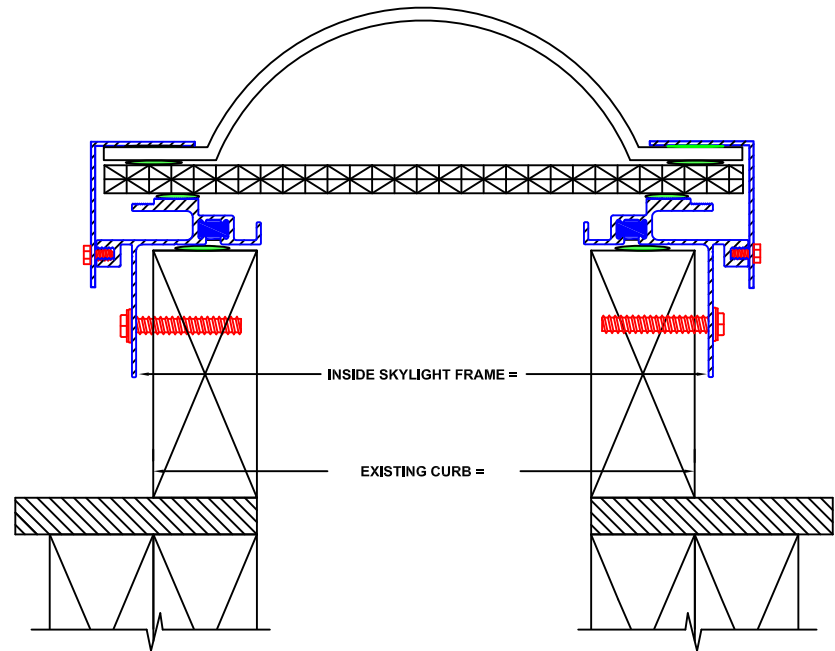
EXISTING CURB DIM

OR

ID SKYLIGHT FRAME DIM

QTY =

SIZE =



Test Methods & Performance Result

ASTM F2912: Airblast Loading; Standard Specification for Glazing & Glazing Systems: **ASTM Hazard Rating: NO HAZARD**
ASTM F1642: Airblast Loading; Standard Test Method for Glazing & Glazing Systems: **ASTM System Rating: H1**
GSA-TS01-2003: Dynamic Overpressure Loading; Glazing & Glazing Systems: **GSA Performance Condition: 2**
UFC 04-010-01: UFC, DoD Minimum Antiterrorism Standards for Buildings Level of Protection: **UFC Level of Protection: MEDIUM**

Average Peak Reflected Pressure: 6.97psi

Approvals & Certifications

Miami-Dade NOA: 18-0301.01; TAS 201, 202, 203: For use in ALL zones of the High Velocity Hurricane Zone (HVHZ)
Florida Building Code: FL-21896 - compliance to the 2017 - 6th Edition - of The Florida Building Code
Texas Department of Insurance (TDI): Report # Inland I, II & Seaward Zones of the Designated Catastrophe Zones
OSHA Fall Protection: 29 CFR 1910.23 & 1926.501 Fall Protection Required for Roof Openings
 ASTM E1886-05 & ASTM E 1996-06 - Missile Level D, Wind Zone 4
NAMI Performance Certification and Quality Assurance Compliance: Certifications: #NI013491.01 and QUA1256-1 12312018
 Tested and compliance with: AAMA/WDMA/CSA 101/I.S.2/A440-08
 Tested and compliance with: ASTM F588 & UL972 - Forced Entry Protection

APPROVAL SIGNATURE & DATE

1630 Terre Colony Court Dallas, Texas 75214
 P: 888.222.4898 P: 214.905.2021 F: 214.905.2024