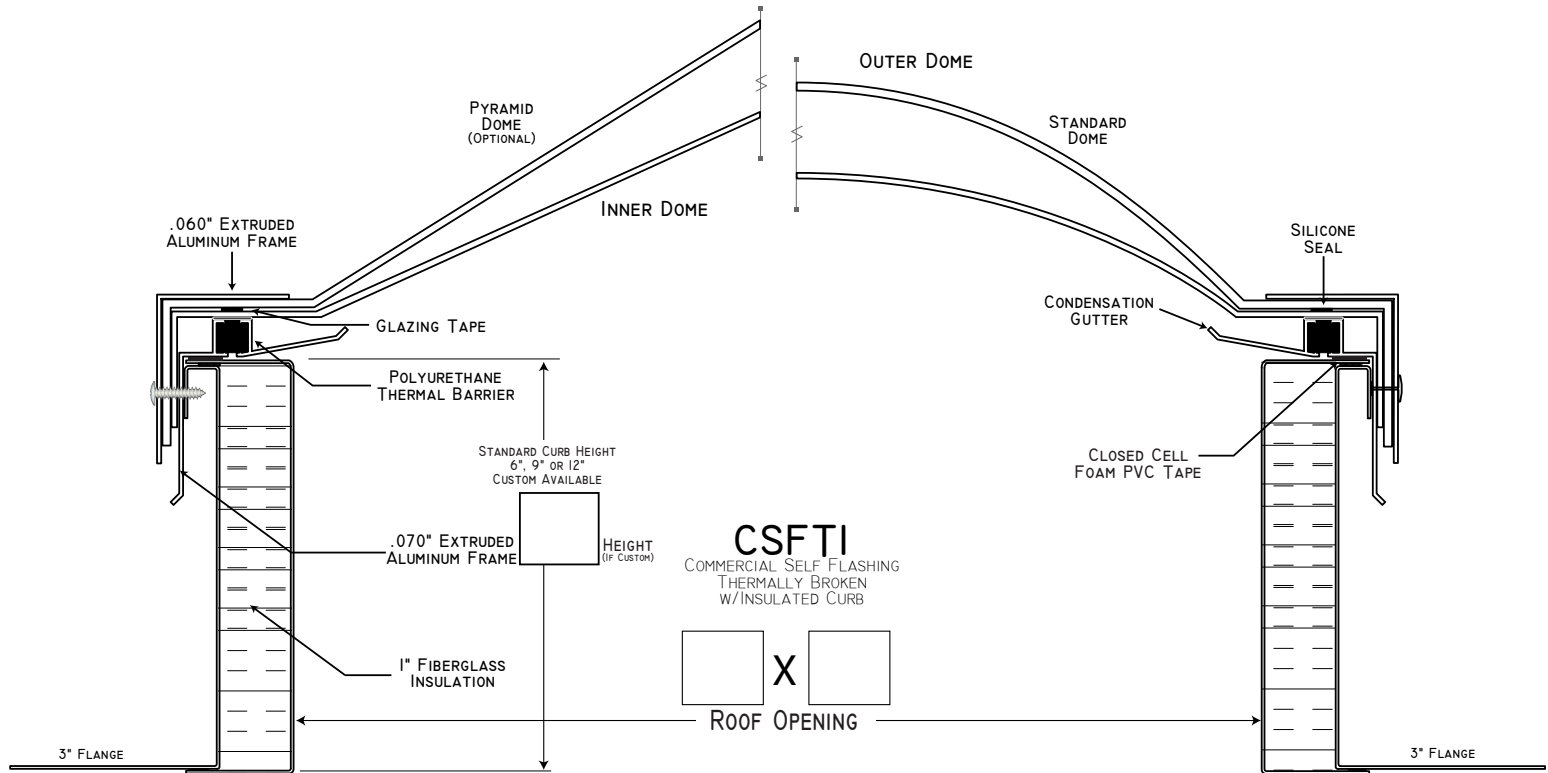


Commercial Product Data Sheet



PROFILE



SPECIFICATIONS

Skylights shall be Sun-Tek model CSFTI manufactured by Sun-Tek Manufacturing, 10303 General Drive, Orlando, FL. 32824

Aluminum retaining angle shall be fabricated from 6063-T5 aluminum with a minimum thickness of .060 inch. All corners shall be miter cut and welded using the TIG welding process.

CSFTI extruded aluminum inner frame with integral condensation gutter. Extruded aluminum inner frame shall be fabricated from 6063-T5 aluminum with a minimum thickness of .070 inch. All corners shall be miter cut and welded using the TIG welding process. CSFTI extruded aluminum inner frame with integral condensation gutter separated from glazing by santoprene gasket. Inner frame shall have weep holes for drainage to the exterior.

Plastic Sheet - Polycarbonate monolithic, formable, transparent or translucent sheets with good weather resistance and excellent impact resistance. Single dome application, outer dome .118 minimum thickness unless otherwise specified by architect. Double dome application, outer dome .118 thickness unless otherwise specified by architect. Inner dome .080 minimum thickness. Single and double dome applications, the domes shall extend, vertically downward, over the exterior side of the inner frame to a minimum of one (1) inch. Outer and inner dome shall be sealed together with silicone.

Outer and inner dome meet the following:

- ASTM D 635
- ASTM D 638
- ASTM D 1929
- ASTM E 84
- ASTM G 26



Sun-Tek Manufacturing • 10303 General Drive • Orlando, Florida 32824
ph: 800.334.5854 • fx: 800.331.6607 • web: www.Sun-Tek.com • eMail: CustomerService@Sun-Tek.com



SPECIFICATIONS (CON'T)

PLASTIC SKYLIGHT ASSEMBLIES

- Factory assembled curb mounted unit skylight consisting polycarbonate glazing attached to outer and inner extruded frames made from 6063-T5 aluminum.
- All unit skylights to be factory assembled and factory glazed.
- All units shall have integral condensation gutters that drain to the exterior.
- Size: See schedule.
- Glazing: Polycarbonate outer dome minimum 0.118 thickness. Inner dome polycarbonate dome minimum 0.080 thickness. Outer and inner domes; Transparent Bronze, Clear, translucent White or other specified by architect.
- Curbs: Made by others.



CSFTI
Commercial Self Flashing
Thermally Broken
& Insulated

AVAILABLE OPTIONS

