VELUX TZR

Technical Product Data Sheet

Description

 TZR Sun Tunnel with curb mount lens that mounts to site-built curb. Rigid aluminum tubing with highly reflective inner surface. Available in or 14" diameter only with diamond wire wildfire or laminated hurricane resistant impact glass. TZRL includes ECL step flashing kit. TZRQ is self flashed with extruded aluminum flashing.

Installation

- No designated top, bottom, or sides for installation in both directions.
- 0 degrees to 60 degrees, use standard installation procedure.

Flashings

- ECL* Engineered neutral gray flashing for single installation with thin roofing material (½" max) for roof pitch above 10-60 degrees.
- ECW Engineered flashing for curb mount with tile (over ¾") roofing material for roof pitch from 14-60 degrees.

Interior Accessories

- Decorative Diffusers ZTB are available in Micro Fresnel, Triple Wave, Brushed Metal, Prismatic, Bubbles, and Natural Light.
- Solar Night Light ZTZ 213
- Daylight Controller ZTP Motorized variable positioning daylight controller.
- Universal Electric Light Kit ZTL
- Diffusion Enhancer ZTZ 209
- Energy Kit ZTC
- Vapor Barrier ZTY

Type Sign

- Example: TZR 014 2A00 01BN1A
- Label etched on side of lens frame.











Standard Sizes

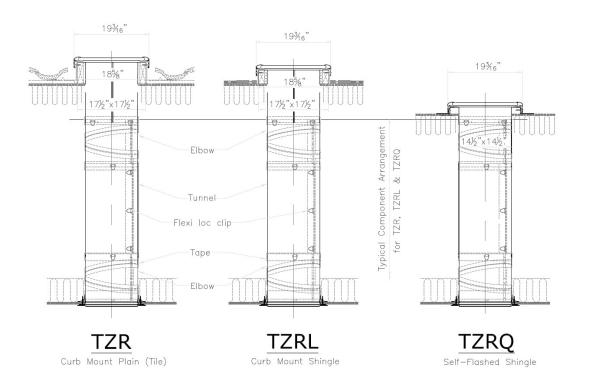
• 14" only

Warranty

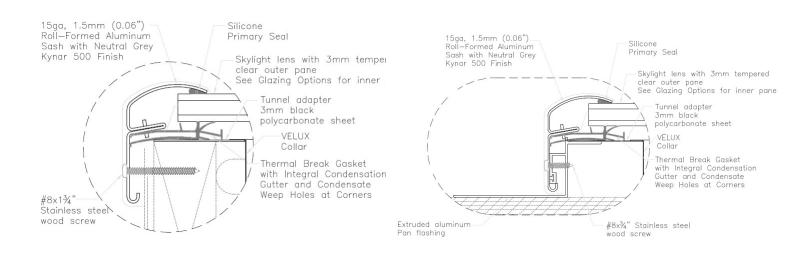
- Skylight 10 years from the date of purchase; VELUX warrants that the skylight will be free from defects in material and workmanship.
- Reflective tunnel— 20 years from the date of purchase; The reflection-enhanced material in the Sun Tunnel® Skylight shall be free from defects in material and workmanship and correspond to the agreed materials properties. The material under normal interior environmental conditions will not splinter, yellow, darken, peel-off, blister, crack, or develop any other surface deterioration reducing the reflectivity when used as instructed in the relevant.
- 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.

| Size | Max Tunnel Length | Min Tunnel Length |
|------|-------------------|-------------------|
| 14" | 30′ | 12" |

^{*} Included with TZRL







Certification

| Glazing | NFRC U-factor | NFRC SHGC | NFRC Vt | Hallmark 426-H-701 | Fla Prod Approval | HVHZ |
|-----------------------------------|------------------|--------------|---------|-----------------------|----------------------|------|
| TZR/TZRL/TZRQ 014 2A00 (wildfire) | 0.45 | 0.39 | 0.38 | J | V | |
| TZR/TZRL/TZRQ 014 1A00 (impact) | 0.43 | 0.39 | 0.36 | J | V | V |