General Notes TMC 014 Components | Quantity 1. This drawing emphasizes the TMC pitched flashing VELUX SUN TUNNEL Skylight. It illustrates a general arrangement layout (plus recommendations) for a VELUX TMC installation in a 14-45 degree roof pitch application utilizing either a suspended acoustical tile or grid ceiling installation. 14°-45° TMC 014 0000 2. The architectural/structural design and specifications for the inclusion of a tubular daylighting device, such as the VELUX TMC, in any roofing/ceiling application • Acrylic Dome is determined and provided by others. The design criteria includes, but is not limited to design loads, structural configurations, structural framing member sizes Counter flashing and material, architectural finishes and integration with the roofing/ceiling systems of the building. VELUX assumes no responsibility or liability in the design, assembly construction and performance of a building structure by others. • Hardware bag 3. Dimensions shown are nominal, unless indicated otherwise. Option Acrylic dome • TMC 014 1000 -4. Product specific dimensions are referenced in the TMC Product Data Sheet documentation. Impact Polycarbonate dome TTK 014 Flashing - Galvanized sheet steel 0.023" (24 GA) thickness. • 24"/.61m Rigid tunnel Gray powder coat finish • (2) 12"/.30m Rigid elbows • Tape for tunnel joints • Hardware bag THC 014 0002 • Ceiling ring assembly with prismatic diffuser Ø Tape for tunnel joints • Gasket material for diffuser Two 11.5" tall universal • Hardware bag reflective elbows provided in TTK kit. Each aluminum Options elbow rotates 45°. THC 014 0000 - Frosted diffuser THC 014 0003 - Fresnel diffuser Thickness 0.02" (24 GA) Plan Flexi-Loc clips (Typical) Reflective tunnel, 24" length ZTP 014 2:1 provided in kit. Anodized aluminum tunnel is 0.016" • Daylight Controller KES 160 Control System also required for control & power (26 GA) thick with -Roof Framing 99% réflectance. to ZTP 014 Option: ZTC 014 0041US Energy kit •Residential energy kit (Diffuser-middle & 2-Pivot ring lens) VELUX TMC-Mount & flash using Option: ZTR 014 standard roofing practices for • ZTR 014 0002 \square -VELUX ZTP 014 roofing material 24"/.61m Rigid tunnel • ZTR 014 0004 −VELUX tape being used. $\Pi\Pi$ Daylight Controller Insulation. -VELUX screw 48"/1.22m Rigid tunnel • ZTR 014 0006 72"/1.83m Rigid tunnel • ZTR 014 0012 -VELUX tape attaching 144"/3.66m Rigid tunnel Drywall ceilina to vapor barrier • ZTR 014 0024 288"/7.32m Rigid tunnel By others -THC 014-Section A-A Section B-B General Arrangement Vapor barrier Layout 1418 Evans Pond Road Drawn by JDH Dec 2018 Greenwood, SC 29649 1-800-88-VELUX 10:1 Checked by JL,CJ Dec 2018

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Sky-Product Management

Commercial SUN TUNNEL Skylight

(TMC 014 0002TH/TMC 014 1002TH)

TMC 014 w/ TTK 014, THC 014, ZTP 014, ZTC 014 TMC 014-01-0718