General Notes

1. This drawing emphasizes the ZTR, TZRL & TZRQ VELUX Sun Tunnel Skylights. It illustrates a general arrangement layout (plus recommendations) for a VELUX TZR installation in a 0-60 degree roof pitch application, and the VELUX TZRL & VELUX TZRQ in a 10-60 degree roof application utilizing a head ceilling installation.

2. The architectural/structural design and specifications for the inclusion of a skylight in the roof system shall be specified by the designer. The design criteria includes, but is not limited to, design loads, structural configuration, structural framing member sizes and material, architectural finishes and integration with the roofing/ceiling systems of the building. VELUX assumes no responsibility or liability in the design, construction and performance of a building structure by others.

3. Dimensions shown are nominal, unless indicated otherwise.

4. VELUX recommends fastening TZR/TZRL/TZRQ flashing to roof decking or roof framing.

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**Common Components included with all TZR/TZRL/TZRQ 014**

- Tunnel adapter
- 247/60mm rigid terra
- 11/57/25mm Rigid elbows
- Taps for tunnel joints
- Hardware bag
- Covering ring assembly with capillary over extended duct
- Gasket to seal for deflector
- Hardware bag

**Option: ZTR 014 Rigid Tunnel Extensions**

- ZTR 014 0002: 1247/50mm rigid terra
- ZTR 014 0004: 407/25mm rigid terra
- ZTR 014 0006: 277/15mm rigid terra
- ZTR 014 0012: 145/30mm rigid terra
- ZTR 014 0024: 288/72mm rigid terra

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**General Arrangement Layout**

[Diagram showing roof details and component placements]