

Sun Tunnel



The VELUX TWF/TLF flexi-tunnels and TWR/TLR rigid tunnels are designed to provide daylight into areas of the house such as corridors, stairwells, bathrooms, cupboards, etc where installation of a VELUX roof window is not possible.

Both systems incorporate a flat glass rooflight with *clear and clean coating and integrated flashing, a flexi or rigid tunnel, and a white trimmed double glazed acrylic ceiling diffuser.

The flexi-tunnel has a tube which is designed for relatively short distances (0.4m-1.5m) between the roof and ceiling. It can be used where installations around obstacles within the roof space is required.

The rigid tunnel should be specified for lengths between 0.9m and 1.8m. For greater lengths up to 6m the rigid tunnel should also be specified in combination with ZTR extension sections which ensure adequate daylight levels are obtained. It is supplied with 2 x 30° bends.

*Clear and clean coating reduces the frequency of cleaning the rooflight

Can be installed in tiled roofs with a maximum profile of 120mm (TWF/TWR) or slated roofs (TLF/TLR). Roof pitch 15°-60°.

- TWF: flexible tunnel for tiles up to 120mm in profile
- TLF: flexible tunnel for slate up to 8mm thick
- TWR: rigid tunnel for tiles up to 120mm in profile
- TLR: rigid tunnel for slate up to 8mm thick

Rooflight:

- Frame/flashing – Black moulded polyurethane
- Sash – Black plastic
- Pane – 4mm toughened glass with *clear and clean coating

Flexi-tunnel:

14" 2m x 355mm diameter metalized polyester

Rigid tunnel:

10" 2m x 243mm diameter aluminium with highly reflective inner surface
 14" 2m x 355mm diameter aluminium with highly reflective inner surface

Ceiling diffuser:

Sealed double glazed acrylic

Ceiling trim:

White plastic

Additional ceiling trim effects for Sun tunnels:

- Brushed aluminium effect
- Brass effect
- Mahogany effect

Application

Features

Installation

Specifications

