

VELUX®

Skylights



SUN TUNNEL™ skylights

Brighter natural light and
the easiest installation available

New

VELUX SUN TUNNEL™ skylights

SUN TUNNEL decorative diffuser

Ceiling level decorative diffusers that transform daylight into a decorative style that compliments any décor. Available options in 10" and 14".



Flexi Loc™ system

A tunnel connection system standard with every SUN TUNNEL, that reduces tunnel installation time in half. Highly reflective tunnels deliver the highest quality daylight into the space below.



Fresnel diffuser (optional)

Ceiling level diffuser with a honeycomb pattern of prisms to maximize light diffusion.



Pivoting tunnel system

The adjustable pitch adapter makes tunnel installation easier and enables more light to be captured. Standard on models TGF/TGR/TMF/TMR/TCR.

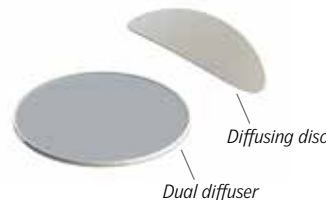


Energy kit

Designed to increase the energy efficiency of the standard SUN TUNNEL and enables your SUN TUNNEL to be ENERGY STAR® qualified. Diffusing disc reduces solar heat gain and increases light diffusion. The thermal pane unit converts a dual diffuser system to a quad diffuser system.



Ceiling ring cross section
of the quad diffuser system



VELUX SUN TUNNEL™ skylights

How to choose your SUN TUNNEL skylight

There are many SUN TUNNEL skylight options available. Use this page or consult a professional to find the model that works best for your room.

20-year
warranty on
rigid silver
tunnel.

Flexible tunnels:

- Excellent for ease and speed of install.
- Easily bends around attic obstructions.
- Great for sunny areas.
- Helps diffuse the sunlight.

Rigid tunnels:

- Brighter, whiter light.
- Excellent for long runs.
- Excellent for areas with less sunlight.
- Flexi Loc™ tunnel system, cuts tunnel installation time in half.



Model TGF
Model TGF EO*



Model TGR
Model TGR EO*

Low profile metal flashing:

- Best for south, west and east facing roofs.
- Parallel to roof design blends to the roofline.



Model TMF
Model TMF EO*



Model TMR
Model TMR EO*

Pitched metal flashing:

- Provides the most consistent light distribution throughout the day.
- Provides straighter tunnel run through many roof pitches.



Model TLR

Low profile flat glass: (Available in 14" only)

- Low profile glass design creates sleek appearance.
- Perfect for developments where local ordinances do not allow acrylic domes on the roof.



Model TCR
Model TCR EO*

Curb metal flashing:

- One piece metal curb mounted flashing.
- 0 - 30 degree roof pitch.

*EO (Energy efficient models that feature a quad diffuser and meet ENERGY STAR® requirements)

Accessories

SUN TUNNEL™ accessories

VELUX SUN TUNNEL by Lovegrove (ZTB 014)



The light-controlling chandelier presents daylight in an elegant manner while increasing light dispersion. It is an accessory for the 14" SUN TUNNEL™ skylights that produces a beautiful light reflectance to the room while allowing the user to adjust the light by raising or lowering the chandelier.

VELUX ZTL electric light kit (ZTL 014)



Tubular daylight fixture that uses an energy efficient compact fluorescent bulb especially designed for SUN TUNNELS. **Available for all models.**

Tile flashing for 14" curb mounted SUN TUNNEL (ECW)



A pliable, pleated, and proven curb mount tile flashing system for VELUX curb mount SUN TUNNELS, engineered flashing designed for tile roofing material.

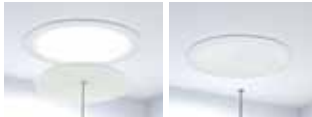
Daylight controller (ZTP) Power supply (KES 160)



Allows the user to control the amount of daylight that enters a room and perfect for rooms that require room darkening.

Power supply for SUN TUNNEL light control devices.

ZTK Blackout shade



Manually block the light coming through the SUN TUNNEL in seconds with a manual blackout blind. **Available for the 10" and 14" SUN TUNNEL skylights.**

Tile flashing for 10" pitched SUN TUNNEL (ZTM)



Tile flashing accessory for pitched 10" TMR SUN TUNNEL a painted malleable aluminum water diverting sheet.

Rigid tunnel (ZTR)



24" tunnel sections manufactured with the Flexi Loc™ tunnel connector system that reduces tunnel installation time in half and delivers the highest quality daylight into the space below.

Elbows (ZTE)



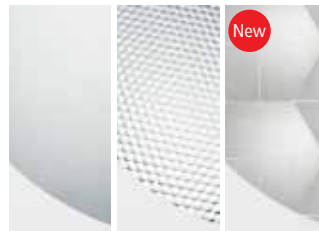
A durable and easy to operate elbow that can be used at the top, bottom, or middle of your installation. Multiple elbows can be joined together with rotating couplers to form a 90° degree bend or any configuration needed to maneuver around obstacles.

Energy kit (ZTC 004IUS)



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Diffuser options



- Frosted diffuser (standard)
- Prismatic diffuser (optional)
- Fresnel diffuser (optional)

Product details

Model	Size	Flashing
Rigid silver tunnel		
TMR 010	10"	Pitched
TMR 014	14"	Pitched
TGR 010	10"	Low profile
TGR 014	14"	Low profile
TLR 014	14"	Low profile
TCR 014	14"	Curb mounted
Flexible tunnel		
TMF 014	14"	Pitched
TGF 014	14"	Low profile
TGF 022	22"	Low profile

Rigid silver units include:

- 4" pre-installed top collar
- (2) 12" elbows
- 24" extension

Flexible units include:

- 8' of tunnel for 14" units
- 8' of tunnel for 22" units

Note: Additional tunnel available as needed

Square footage recommendations:

- 10" Rigid (TGR/TMR) - up to 200 sq.ft.
- 14" Rigid (TGR/TMR/TLR/TCR) - 200 to 325 sq.ft.
- 14" Flex (TGF/TMF) - up to 150 sq.ft.
- 22" Flex (TGF) - 150 to 325 sq.ft.

Note: These are all "rules of thumb". Sun angles, length of tunnel, roof orientation, tunnel straightness, room consideration may affect this number.

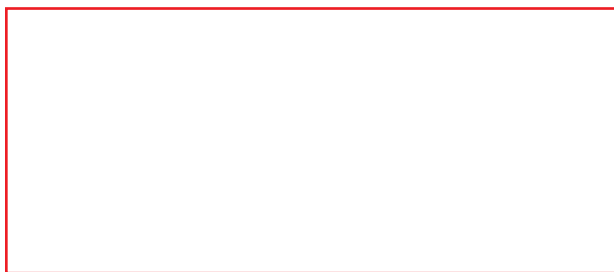
Maximum tunnel length recommendations:

- Rigid 10" is 20' and 14" is 20' (TGR/TMR/TLR/TCR)
- Flex 14" (TGF/TMF) is 8'
- Flex 22" (TGF) is 12'

Note: Orientation of roof and straightness of tunnel are both important factors in this.

Other options:

- Impact models – for hurricane prone areas.



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