

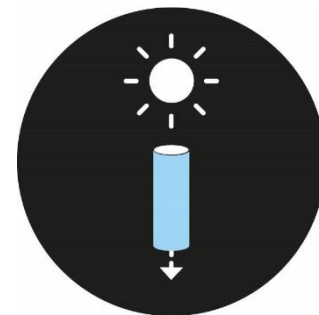
# Suntunnels

ReThink  
Daylight



## Bringing daylight to deep areas

These products are intended to transport intense sunlight - to diffuse it into useful daylight in deep areas of buildings or areas where a window is not necessary but daylight is wanted.



Suntunnels



# Sun Tunnel performance

Orientation is a very important factor influencing performance of sun tunnels. Sun tunnels should be oriented to maximise their exposure to direct sunlight.

Length and configuration a Sun Tunnel influences the number of inter-reflections needed for sunlight to reach the interior of a room. While shorter Sun Tunnels will deliver more light, the very high reflectiveness of the metal material used in them allow sunlight to be efficiently transported over long distances - up to 6m. Rigid Sun Tunnels will deliver more light than flexible Sun Tunnels.

Dimensions - the amount of daylight entering a room from Sun Tunnels is linked to the dimensions of the product.

Diffuser transmittance and optical properties of the diffuser influence both the amount and distribution of daylight from Sun Tunnels. As the name suggest, the diffuser takes the direct sunlight coming down the Sun Tunnel and diffuses it to achieve a good distribution of daylight in the room.



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Initiated by the VELUX Group

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