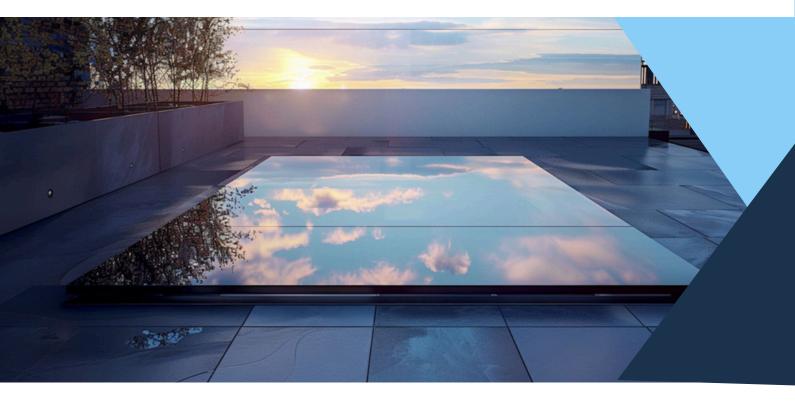
# Skylight Buyer's Guide 2025



#### Introduction



Welcome to the **Skylight Buyer's Guide 2025** by **Skylights.co.uk**. Whether you're renovating your home or embarking on a new construction project, selecting the right skylight is crucial for enhancing natural light, improving energy efficiency, and adding aesthetic appeal.

This guide will walk you through the essential considerations to ensure you make an informed decision that suits your needs and complements your home.

## Fixed vs. Opening Skylights





01

#### **Fixed Skylights**

**Best For:** Living rooms, hallways, and areas where additional light is desired without the need for airflow.

- Sleek, frameless design for a modern look.
- Lower maintenance due to fewer moving parts.
- Enhanced energy efficiency with triple glazing and low U-value of 0.9 W/m<sup>2</sup>K.

02

#### **Opening Skylights**

**Best For:** Kitchens, bathrooms, and areas prone to moisture where airflow is beneficial.

- Improves indoor air quality by allowing fresh air circulation.
- Helps reduce humidity and condensation.
- Available with manual or solar-powered operation options.

## Skylights.co.uk Sizing Tips by Room

#### **Living Rooms**

Large skylights (e.g., 1500 x 3000 mm) can create a dramatic focal point and flood the area with light.

#### **Kitchens**

Medium-sized skylights (e.g., 1000 x 1500 mm) provide ample light for cooking and dining areas.

#### **Bathrooms**

Smaller skylights (e.g., 800 x 1000 mm) offer privacy while introducing natural light.

#### **Bedrooms**

Consider skylights with integrated blinds to control light levels and maintain comfort.

### Flat vs. Pitched Roof Compatibility



#### **Flat Roofs**

- Suitable Skylights: Fixed, frameless skylights designed specifically for flat surfaces.
- Considerations: Install with a slight slope
   (minimum 6°) to facilitate water runoff. Use an
   insulated upstand or curb to elevate the skylight
   and protect against water ingress. Ensure proper
   sealing with flashing kits to prevent leaks.

#### **Pitched Roofs**

- Suitable Skylights: Skylights compatible with roof pitches ranging from 6° to 45°.
- Considerations: Select skylights designed to integrate seamlessly with the roof's angle.
   Ensure compliance with UKCA certification and British Building Regulations.



### Common Mistakes to Avoid

O1 Incorrect Sizing

Failing to measure the internal opening accurately can lead to installation issues.

O2 Ignoring Roof Pitch

Installing a skylight not designed for your roof's angle can result in leaks and structural problems.

Poor Installation

Not using proper sealing techniques or flashing kits can compromise the skylight's integrity.

Overlooking Ventilation Needs

In areas prone to moisture, opting for a fixed skylight can lead to condensation issues.

Neglecting Energy Efficiency

Choosing skylights without proper glazing can result in heat loss and increased energy bills.

#### Energy Savings Breakdown

→ Triple Glazing

- → Low-E Coatings
- → UV Protection → Natural Light
- → Example

A skylight with a **U-value of 0.9 W/m<sup>2</sup>K** can significantly improve your home's thermal performance, leading to reduced heating and cooling costs.





#### Contact Information

Ready to transform your space with natural light?



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