

# Ultrasky Lantern

## Technical Guide

**Ultrasky**<sup>®</sup>  
LANTERN by Ultraframe



### Key Performance Features:

1. High performance thermal break
2. Patented thermally insulated aluminium rafter
3. Super strong aluminium ridge for fewer bars and more light
4. Thermally isolating top cap clip
5. 'Secure-fit' end caps are a further thermal barrier
6. Thermally broken eaves rail
7. Superior 25° pitch for elegance and light
8. Adjustable reinforced stopper to prevent glass slipping
9. Choice of aluminium or uPVC internal and external cappings

# Technical specification

## Sizes

The Ultrasky Lantern is available in a number of bespoke rectangular sizes ranging from 1.5m long x 1m wide, up to 5.85m long x 4m wide\*.

## Colour options

Available in White uPVC or a choice of white, anthracite grey or satin black aluminium. Internally the Ultrasky Lantern is clad in either uPVC or aluminium in White, Anthracite Grey or Satin Black. Available in any RAL colour.

## Extras

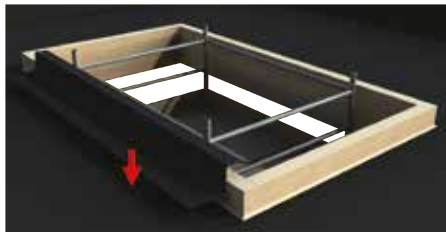
Add a roof vent to let in the fresh air – roof vents are available with a manual opener, automatic opener or an automatic opener with rain sensor and temperature control. (Roof vents only available in selected sizes and colours).

## Glazing

The highly thermally efficient glazing options will help reduce heat loss and noise pollution, whilst letting the desired amount of light into your room.

## Key performance criteria

- Rectangular double ended lanterns, with a width up to 4m and a length up to 5.85m\*.
- 25 degree fixed pitch to all four sides.
- Thermally broken aluminium ridge body.
- Low profile eaves rail (no gutter) designed to be fitted with oversailing 24mm double glazed units (which can be supplied with the lantern).
- Designed around maximum uninterrupted sight lines - glazing bar numbers are reduced (or can be added if you prefer) and the ridge board and hub ends are as unobtrusive as possible.
- \*Width and length are defined as to the external face of the timber kerb, recommended to be 150mm high x minimum of 70mm wide.
- A timber kerb of 150mm high x 70mm wide (not supplied) must be fitted around the opening in the flat roof – the weatherproofing membrane laps onto the top face of the kerb.



**IMPORTANT: SET OUT DIMENSIONS ARE ALWAYS MEASURED TO EXTERNAL FACE OF KERB**