

Flat Skylight Technical Guide

Ultrasky[®]
SKYLIGHT by Ultraframe

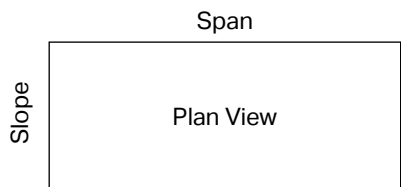


Key Performance Features

1. Edge to Edge glass for a contemporary look
2. Finline plasterboard trim for a neat internal finish
3. Slim aluminium surround blends seamlessly with glass
4. Fully insulated frame with Warm Frame technology
5. Click-fit clips for quick fitting first time, every time
6. Noise reducing glass reduces noise by up to 34dB
7. Double seal gaskets with high compression, so seal won't degrade over time.

Technical spec:

Ultras sky Flat Skylight is available from minimum size: 600 x 600
Maximum sizes: 1200 x 2500, 1300 x 2200 & 1400 x 2000.



Colour Options

Choose your skylight in one of our fantastic standard colours; Black, Grey and White. Or add any RAL colour or special colour.

Glazing

The glass is either 26mm or 28mm depending on the size of the flat skylight. Available in Clear and Blue glass options.

- Outer Layer - 6mm Clear/Blue Toughened / 16mm Argon filled cavity with warm edge spacer.
- Inner Layer - 4mm or 6mm (size dependent) high performance, Low E, toughened.

Glass U-Value: 1.0 - Inner panes on glass units must be laminated in applications more than 5 metres above floor level or are located over a body of water.

Key Performance Criteria

- The minimum distance between flat skylights is 400mm.
- Ultrasky Flat Skylight's must be installed at a pitch of 4°, this will ensure water will run off the glass and stop pooling of water which can cause mould. The flat skylight is not available with self-cleaning glass as this type of glazing does not work effectively at angles less than 10°.
- Distinctive frameless glass and slim aluminium surrounds give the flat skylight a stunning contemporary look.
- Ultrasky Flat Skylight's frameless glass maximises light into the room below. The fully insulated click-fit frame provides both thermal efficiency and an easy installation.
- Fully insulated frame with 'Warm Frame' Technology means the flat skylight has a U-Value of 1.2.
- The simple click-fit frame means no fiddly trims and a fast precision fit, every time.
- A recommended 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 INTERFACE FACE OF KERB. Measure diagonal corners to check sizes.

