

Electric Opening Skylights

Specification

- 24v chain actuator
- 300mm Maximum Opening
- Fully integrated motors and controls
- No visible actuators or Cables
- Variety of Options and Sizes
- 3 layers of rubber seals for optimal performance.

The Electric Opening Skylight comes with a wall switch included.

Optional Extras

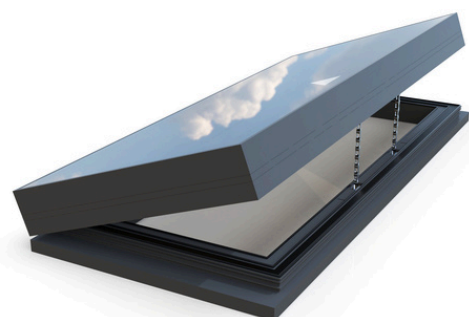
- Remote Control Operated when required
- Rain Sensor to close it when you're away
- Wind Sensor to close it when you're away

The Skylights1 Electrical Skylight is double-glazed in clear toughened glass for safety and peace of mind.

Optional Glazing

There are also optional tints that we can offer for your glazing type:

- Blue Tint
- Bronze Tint
- Grey Tint



SKYLIGHTS1

GLASS PERFORMANCE:

Safety properties

Resistance to fire - EN 13501-2 NPD

Reaction to fire - EN 13501-1 NPD

Bullet resistance - EN 1063 NPD

Burglar resistance - EN 356 NPD

Pendulum body impact resistance - EN 12600 1C2 / 1C2

Explosion resistance - EN 13541 NPD

Energy properties - EN 410

Total solar energy transmittance : g [%] 33

External energy reflection : pe [%] 37

Internal energy reflection : pei [%] 33

Direct energy transmission : τ_e [%] 29

Energy absorption glass 1 : ae1 [%] 31

Energy absorption glass 2 : ae2 [%] 3

Total energy absorption : ae [%] 34

Shading coefficient : SC 0.38

UV transmission : τ_{uv} [%] 18

Selectivity 1.55

Thickness and weight

Nominal thickness : [mm] 32

Weight : [kg/m²] 30

Acoustic properties

Direct airborne sound reduction - EN 12758 : R_w (C;Ctr) [dB] 33 (-2;-4)

Thermal properties - EN 673

Thermal transmittance (vertical glazing) : U value [W/(m².K)] 1.1