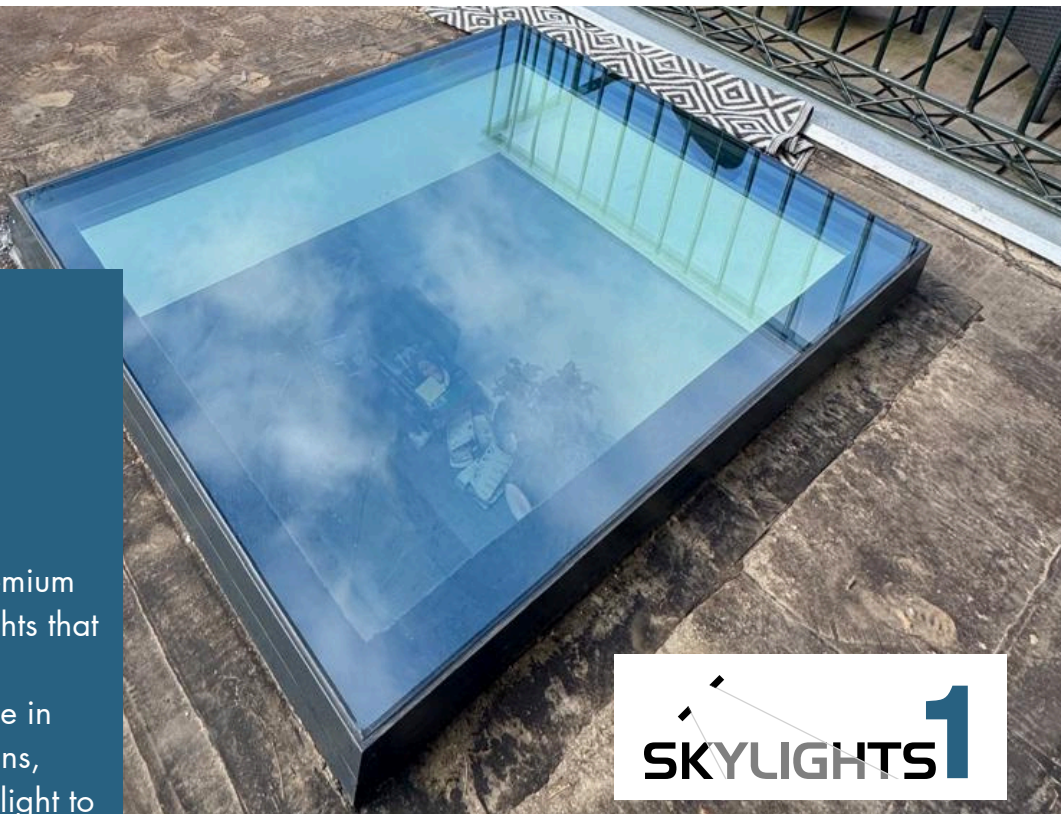


Walk-on Skylights

At Skylights1, we offer a premium collection of Walk-On Skylights that blend strength, safety, and contemporary style. Available in Framed and Frameless designs, these skylights allow natural light to flow below while providing a durable, secure surface for walking or relaxing.

BENEFITS:

- Unrivalled safety performance
- Tested to the most rigid industry standards
- Minimum 25.5mm Component Laminated Glass
- Clear Glass or Privacy/Frosted
- For internal or external use
- Made to your exact size



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	P2A
Pendulum body impact resistance - EN 12600	1B1 / 1C2
Explosion resistance - EN 13541	NPD

Energy properties - EN 410

Total solar energy transmittance : g [%]	49
External energy reflection : pe [%]	14
Internal energy reflection : pei [%]	25
Direct energy transmission : τ_e [%]	43
Energy absorption glass 1 : ae1 [%]	38
Energy absorption glass 2 : ae2 [%]	5
Total energy absorption : ae [%]	43
Shading coefficient : SC	0.56
UV transmission : τ_{uv} [%]	0
Selectivity	1.51

Light properties - EN 410

Light transmittance : τ_v [%]	74
External light reflection : p_v [%]	11
Internal light reflection : p_{vi} [%]	12
Colour rendering index : Ra [%]	95

Thermal properties - EN 673

Thermal transmittance (vertical glazing) : U value [W/(m ² .K)]	1.1
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Acoustic properties

Direct airborne sound reduction - EN 12758 : Rw (C;Ctr) [dB]	1 NPD
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Thickness and weight

Nominal thickness : [mm]	51.5
Weight : [kg/m ²]	77

