

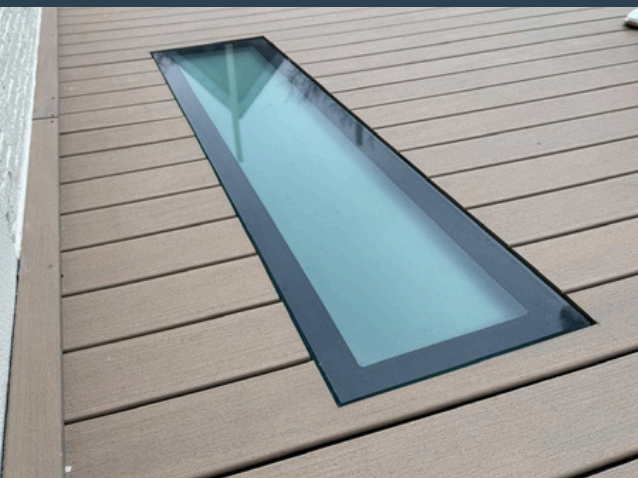
# WALK-ON SKYLIGHTS

## Walk-On Skylights

At Saris-Extensions, we offer a wide range of walk-on skylights designed to combine functionality, safety, and aesthetic appeal. Explore our Framed and Frameless Walk-On Skylights, designed to bring natural light into your space while providing a sturdy surface for walking or lounging.

### 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



### SPECIFICATION:

#### 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 : $\tau_e$ [%]	43
Energy absorption glass 1 : $\alpha_{e1}$ [%]	38
Energy absorption glass 2 : $\alpha_{e2}$ [%]	5
Total energy absorption : $\alpha_e$ [%]	43
Shading coefficient : SC	0.56
UV transmission : $\tau_{uv}$ [%]	0
Selectivity	1.51

#### Light properties - EN 410

Light transmittance : $\tau_v$ [%]	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 <sup>2</sup> .K)]	1.1
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#### Acoustic properties

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

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