



# VISION AGI

**Name:** Sliding Over Fixed  
**Type:** Opening rooflight for ventilation and access  
**Description:** An electric opening rooflight comprising thermally broken polyester powder-coated aluminium sections and an insulated glazed unit. Designed to be installed between 3° and 45° from horizontal.

## Performance:

Test	Standard	Classification / Declared value
Air permeability	BS EN 12207	Class 4 ±900 pascals
Watertightness	BS EN 12208	Class E1050 1050 pascals
Wind resistance	BS EN 12210	Class C5 ±2000 pascals serviceability ±3000 pascals safety

## Features:

The Sliding Over Fixed rooflight is designed to provide maximum daylight with minimum framework.

With two insulated glazed units, one sliding over the other, it provides approximately a 50% opening.

No visible fixings.

Electrically actuated locking.

Runs off a 24V power supply with battery back-up as standard.

Controlled by smart device\*

## Sizes:

Wide range of sizes available

Up to 8000mm (external **Width**) in the sliding direction

Up to 4000mm (external **Span**) down the fall

\*requires Wi-Fi connection.

**Example U values: 2000mm x 4000mm external kerb dimensions**

Double glazed:

$U_g = 1.1 \text{ W/m}^2\text{K}$

$U_w = 1.7 \text{ W/m}^2\text{K}$

$U_d = 1.4 \text{ W/m}^2\text{K}$

**Example Glass Specification:**

Double glazed

Outer: 6mm HST Clear toughened

Spacer: 20mm Black warm edge silicone-sealed argon-filled cavity

Inner: 6mm HST Clear soft low E toughened

Double glazed (laminated)

Outer: 6mm HST Clear toughened

Spacer: 16mm Black warm edge silicone-sealed argon-filled cavity

Inner: 9.5mm Clear soft low E heat strengthened laminated

**Standard colour:**

PPC RAL 7015 Slate Grey outer framework

PPC RAL 9010 Pure White inner framework

**Drive:**

IP65 rated, high-torque stepper motor/s

**Power supply:**

24V DC

**Thermally Broken:**

39mm Polyamide thermal breaks and concealed closed-cell PIR insulation.

**Seals:**

PVC coated sliding blade seals.

**Optional Extras:**

Access keypad

Rain Sensor

Temperature sensor

Anti-trap

*We have the ability to connect many different devices to our system so if there is something specific you require let us know and we will work to integrate it into the rooflight.*