Ecolux AT Roof Access

Roof access Skylight for waterproofed roofs











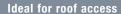




Ecolux AT Roof Access Aluminium

Description

Ecolux AT Access hatch for installation on waterproofed roofs. It features a flat or angled insulated galvanised steel kerb and a multi-wall polycarbonate or aluminium cover. This Access hatch offers an easy access to the roof. It is fitted with several components: handrail, opening grill, ladder docking bar.





Benefits

- Ready-to-install solution with all the functions necessary for Roof Access: handrail, opening protection grid, Ladder fixing bar and ladder.
- A facilitated and safe access to roof!
- Frame and cover are factory-assembled to ensure quality and protection.
- Optional varnishing of metal kerb.
- Optional docking of retractable ladder.
- Optional extra: Peripheral guardrails to secure roof access.
- ISO + option for reinforced insulation of the skylight 20% of savings compared to standard equipment.

Roof Access option for Smoke Vents

The roof access option is available on most of our smoke ventilation systems (SHEVs), in the Ecofeu and Ecobac ranges, for specific dimensions.

Standard Description

The access to the roof will be completed with ECOLUX AT ROOF ACCESS skylights from Kingspan Light+Air | ECODIS. The straight metal kerb is made of galvanized steel and insulated. The skylight may be equiped with side mecanism, a retractable handrail, a ladder and fixing bar, an opening RE protection grid, and can be closed with the locking system.



Opening frame and cover

Cover in multiwall polycarbonate (MPC) opalescent, thickness 10 mm (in standard version) or 16mm and 32mm (ISO+ version). It is integrated in F aluminium frame. Fire rating: B-s1.d0 (M1).

Also available in Aluminium. Opening from 60° to 90°.

Gaz springs

Metal kerb

The kerb, skewed or straight, is made of galvanized steel. Its standard height is 350 mm. Thermal insulation is guaranteed by a thermo-welding insulation material of 15mm thickness.

Offre iSO+

ISO+ offer includes reinforced insulation to limit heat losses: 20 % of savings compared to a standard equipment.

Urc = 1,7 W/m².K with MPC 32mm.

Description

The opening RE grid

Anti-fall and anti-burglary protection grid (RE) 1200 Joules.

Locking system



Locking and unlocking system to open and close the access hatch.

Retractable handrail

Ladder fixing bar



Ladder fixing bar inside the kerb.

Retractable ladder

Aluminium frame. From 6 to 24 steps. Sold with the fixing bar and its fixing hooks.

Upstand for roof guardrails

Upstand for roof guardrails to protect from fall on the Access Hatch or Roof access Skylight.

Available options

- 1. Opening protection grid
- 2. Handrail
- 3. Ladder fixing bar
- 4. Adaptative ladder





Certifications













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