

Aluminium
+ glass
structure

Product line 

Luxlame
Smoke vents range

Design
Supply
Installation

adexsiUK



LUXLAME is a Natural Smoke and Heat Exhaust Ventilator (NSHEV) which conforms to EN 12101-2.

DESCRIPTION

- Ideal for smoke and daily ventilation especially when thermal insulation, top aesthetism are required.
- The design of the LUXLAME blades match high quality requirements as:
 - Aesthetic: complete adequacy with the curtain wall.
 - Completely watertight.
 - Good thermal and acoustic insulation performance.

REGULATION

- LUXLAME is a NSHEV (Natural Smoke and Heat Exhaust Ventilator) which conforms to EN 12101-2.

PROFILES

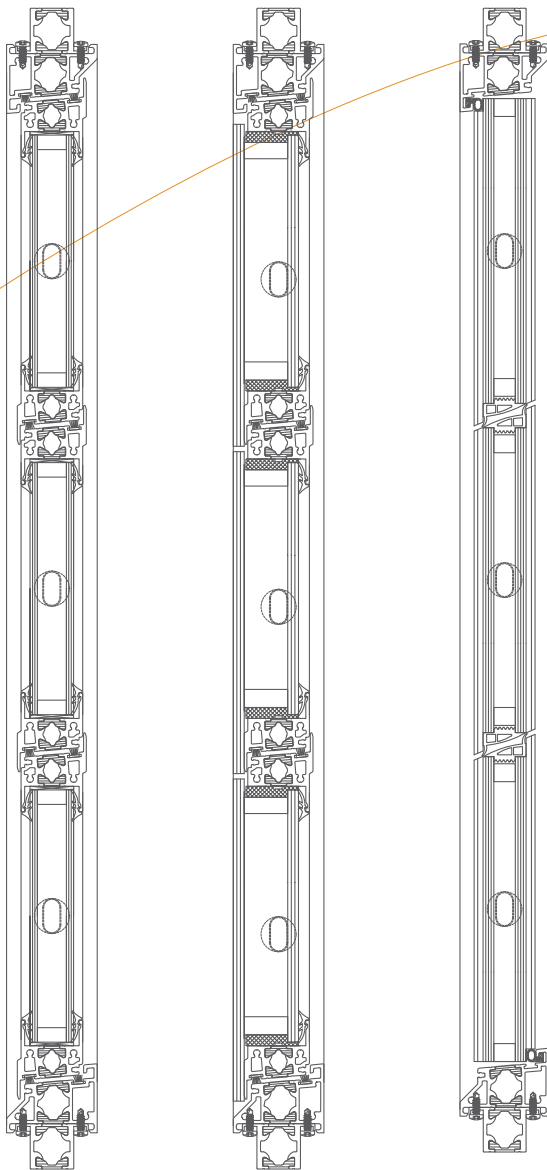
- Fix and opening frame are made from thermally broken extruded aluminium profile. Thickness of frames is 50 or 60 mm.
- Anodized, RAL lacquered.

PERFORMANCES

- Smoke ventilation: Cv from 0,5 to 0,59.
- Daily ventilation: Refer to regulation.
- Reliability: Re 1,000 and 10,000 (type B).
- Thermal insulation: Ug (depending on infill).
- Acoustic insulation.

our solutions for
facade

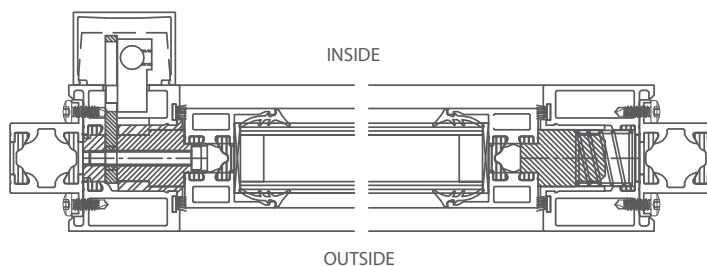
adexsiUK Global solutions for lighting,
daily and smoke ventilation



Thermally broken profile

Thermally broken profile for
STG (structural Glazing)
wall mounted

Thermally broken profile
frameless



DIMENSIONS

- Mini (profile type 50): 300 x 200 mm
(profile type 60): 400 x 250 mm
- Maxi: 2,300 x 3,000 mm

INFILL

- Double glazed or aluminium panel.
- Thickness 24 (profile type 50) or 32 mm (profile type 60).

TYPES OF CONTROLS

- Hidden system.
- Controls can be:
 - Manual handle or articulated crank.
 - Pneumatic cylinder.
 - Electrical motor 230 V or 24 V.

OPTIONS

- Different adaptation profiles available for installation on curtain wall, concrete or woodworked elements.

A clear solution for smoke control and ventilation.



The Business Centre, Cardiff House,
Cardiff Road, Vale of Glamorgan, CF63 2AW



(+44) 0845 0840 555



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info@adexsiuk.com