

Continuous rooflight flaps

SHEV units in barrel vault rooflights



- Tested in acc. with EN 12101-2 pneumatic or electric
- Single flap or double flap versions
- For Topline ELS and Proline continuous rooflights
- Tested in acc. with VdS directives



The proven classic in a new and improved version

The continuous rooflight flap for the INDU LIGHT Topline ELS and Proline ranges combines fire protection and natural ventilation using tried and tested technology.

In this new version featuring VdS-tested compliance in acc. with EN 12101-2 this continuous rooflight flap also provides enhanced safety in respect of unusually high snow loads.

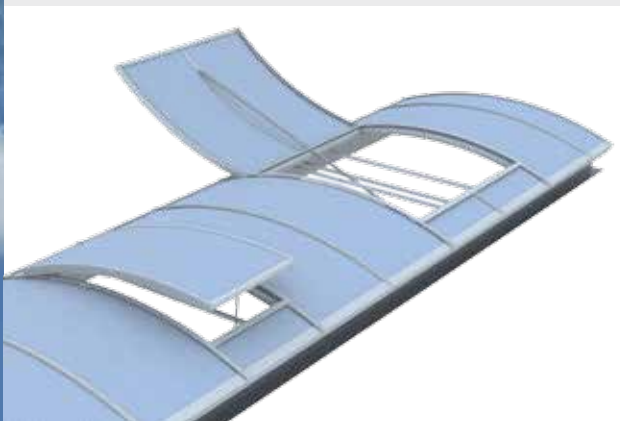
The SHEV single flap and double flap versions are all new, and both have been tested in their respective pneumatic and contemporary 24V technology versions.

Special highlights: tested enhanced snow load rating and single flap or double flap versions

Two special highlights make this continuous rooflight flap the first choice: the tested enhanced snow load rating as well as various flap versions.

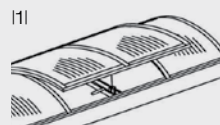
The INDU LIGHT continuous rooflight flap sets new standards regarding opening forces for increased snow loads. It is tested in several standard sizes and is approved in accordance with EN 12101-2.

The continuous rooflight flap is available as a single flap and as a double flap in variable sizes for pneumatic opening, and with modern 24V technology for optimum connection to building management systems.

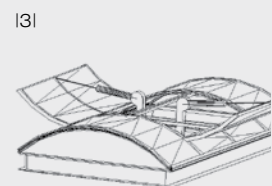
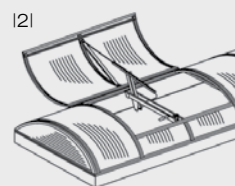


Application variants as a ventilation and SHEV unit:

The INDU LIGHT continuous rooflight flap is integrated in barrel vault rooflights, and is used, for example, for ventilation purposes [1].



As a tested SHEV unit, the INDU LIGHT continuous rooflight flap is also available in its design versions of Proline and Topline ELS for installation as a single flap [2] or as a double flap [3].



With safety: VdS-tested acc. to DIN EN 12101-2

Play it safe when it comes to protecting persons and property: INDU LIGHT as your safety partner designs, delivers and installs individually dimensioned SHEV units. INDU LIGHT is a VdS-approved specialist constructor company certified in accordance with ISO 9001:2000 and an active member of the trade association Tageslicht und Rauchschutz e.V. (Daylight and Smoke Protection).

The CE approval of our products was carried out by the VdS and, alongside the tried and tested pneumatic technology, is also available with modern 24V technology.

During project planning of your smoke and heat exhaust units, we also take due account of all the dimensional definition standards including: DIN 18232

- VdS directives
- Industrial construction directive

Technical data for continuous rooflight flaps

Used purely as ventilation flaps, the INDU LIGHT continuous rooflight flaps can be dimensioned to any size.

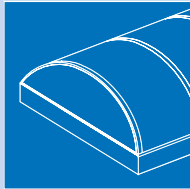
The values quoted here relate to tested natural smoke and heat exhaust units (SHEV) in acc. with DIN EN 12101-2 or SHEV units in conjunction with natural ventilation.

SHEV																													
Installation position	Installation in barrel vault rooflights																												
EC conformity certificate	RAI-21J																												
Classification	WL 1500; SL 500; T(-05); RE 1000; B 300-E																												
Opening angle of units	155°																												
Energy for activation	CO ₂																												
Daily ventilation	pneumatic, 24V, 230V																												
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Units tested for even higher snow loads in accordance with EN-12101-2 and are available on request.																													

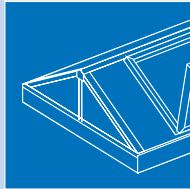
Continuous rooflight flap SHEV 24V													
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Modular product range

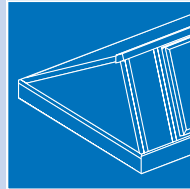
Continuous rooflights



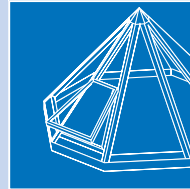
Topline ELS
Proline



Skyline

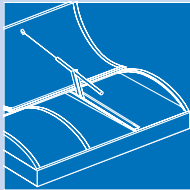


Shedline

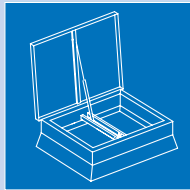


Glass roof
structures
and
customised
rooflights

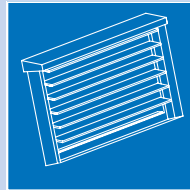
Smoke and heat ventilation systems (SHEV)



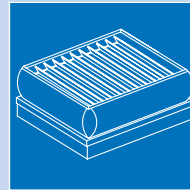
Top / Pro flap



Rooflight

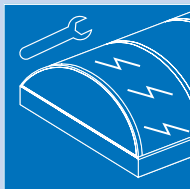


Louvered ven-
tilator

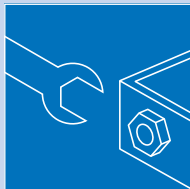


Multi-purpose
ventilator

Renovation – maintenance



Renovation



Maintenance

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