

Rooflight with pleated blind and net
for installation in caravans and mobile homes



VisionStar L



Technical Data:

Aperture	700 x 500 mm
Roof thickness	25 to 60 mm
Corner radius	23 mm
Site dome	815 x 583 mm
Height over roof	105 mm
Ventilation	0 bis 150 cm ²
Weight	8,2 kg
Size inner frame	872 x 610 x 37 mm
Outer frame material	Polypropylene
Dome material	Polycarbonate
Speed limit:	160 km/h
Authorization	ECE R43 -019651

Scope of delivery and mounting material

- 1x Rooflight with outer frame and inner frame with double pleats
- 1x Fixing parts (14 fixing brackets, 4 plastic screws)

Additionally required for installation (not included in delivery)

- 1x Elastic sealant adhesive, e.g. Dekalin Dekaseal 8936 or SikaLastomer®-710
- 14x Fixing screws for the upper frame

Pan 3,5 mm / head according to DIN ISO 7049 (DIN 7981) / Length acc. to table

Roof thickness	mm	25-38	38-51	50-60
Screw length	mm	25	38	50

With timber support under the roof lining: 4x 3.5mm slotted lens head screw.

Max. length 10mm

Explanation of symbols



NOTE

Particularly important information.



ATTENTION!

Failure to observe can lead to material damage.

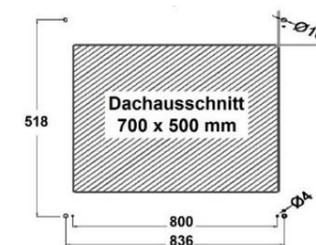


WARNING!

Safety note: Serious risk of injury.

Safety and installation instructions

- Please observe the safety instructions and requirements specified by the vehicle manufacturer.
- Check the roof thickness of your vehicle before mounting.
- The rooflight should only be fitted to a flat roof surface, both internally and externally.**
- Choose a fitting position that will not interfere with other roof mounted components (e.g. roof-racks/antenna's etc.) and avoid internally installed electrical cables and furniture, which could impede the correct operation of the rooflight.



EN Installation and Operating Instructions

Please read the instructions carefully before installing the rooflight and store it for future.



We cannot be held responsible for incorrect fitting, handling or operation. Any product faults relating to the production and materials used should be notified to us via an authorised dealer immediately.



Do not open the rooflight while driving. The rooflight must be locked down before traveling.

- Do not open the rooflight in strong wind or rain.
- Close the rooflight during rain and snowfall.

Installation

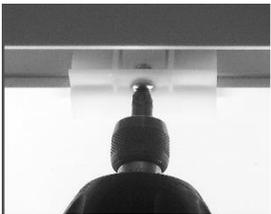


Please clean the frames carefully before mounting the sealant. Remove dirt, grease, oil or release agents from the assembly area.



! Follow the instructions of the sealant manufacturer.

Separate the inner and outer frames and fit the outer frame to the outside of the roof aperture onto a bed of sealant.

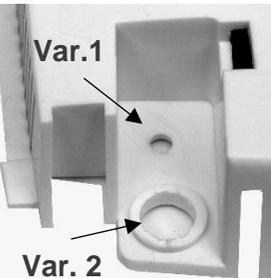


Place over the screw holes on the inside of the frame, the 14 fixing brackets. Secure with screws. Stop as soon as the brackets start to distort.

! Max. Torque 0.5 Nm.



To fit the inner frame, gently pull out the pointed ends of the cover profiles to release them and reveal the fixing points.



Version 1: Timber support under the roof lining

Offer up the inner frame into the outer frame. Use the four small holes to fix the inner frame with standard screws into the timber support.

Version 2: Inner lining made of plywood / polyester layer

Offer up the inner frame into the outer frame and mark drill holes (large screw hole). Pre-drill the screw holes and screw the inner frame tight with the supplied plastic screws.



Refit the inner frame covers by locating the securing lugs and keeping the covers parallel against the roof whilst sliding them carefully onto the frame, 'clicking' back into position, without distorting.

Operation



To open the rooflight, both pleated blinds must be open.

Grip the crossbar in the middle and turn it towards the opening side. Now the rooflight can be opened by pushing the crossbar. As soon as you release the crossbar the opening mechanism snaps into this position.

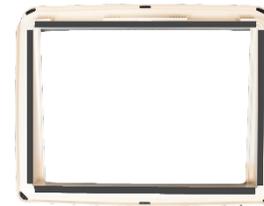
To close the rooflight, turn it again and push it back in the opposite direction. When the end position is reached, the rooflight is locked automatically.



- Keep the pleated blinds open while driving to avoid driving noise and damage from the airstream.
- To avoid heat accumulation do not close blind completely during the day. Open both pleats when not using the vehicle.

Permanent ventilation

The rooflight is available with or without permanent ventilation. The permanent ventilation can be converted as required by replacing the inserted seals.



Without free-air-flow

Rubber seal all around



With free-air-flow 75cm²

Side rubber seals 34cm
Two buffer pieces at the rear



With free-air-flow 150 cm²

Side rubber seals removed
Two buffer pieces at the rear



Free-air-flow 75cm² lengthways

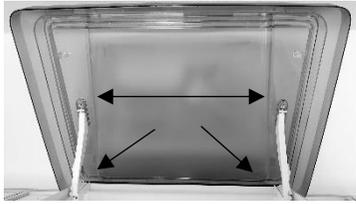
Rubber seal hinge side 45 cm
Opposite seal shortened to two buffer pieces



Free-air-flow 150cm² lengthways

Rear rubber seal 20cm
Rubber seal hinge side removed.
Opposite two buffer pieces

Cleaning



For easier cleaning, the dome can be removed from the inner frame by releasing the plastic split pins. Please note that the plastic splints can be damaged in the process and may need to be replaced.



Do not loosen any screws that are used to fasten the dome or the opening mechanism.

Use only clear water and a soft sponge.



Solvents may attack the plastic and make it brittle.

After cleaning, maintain the sliding surfaces with a thin layer of Vaseline or WD40. This makes the extension mechanism glide more easily. The rubber seals can be maintained with talcum powder.

Pay attention that the pins positively click into the locked position when re-installing the dome. The lever arm pins should be re-installed with the flat side towards the dome.

Clean the pleated blinds with a soft brush, dry cloth or feather duster.



We strongly advise against wet cleaning, as this can damage the insect screen and blackout pleated blind.

Extras (optional)

Designation	Article No.
Adapter frame for Fiat Ducato, front	7050ARW
Adapter frame for Fiat Ducato, rear	7050ARW1
Rubber gasket kit (no air flow)	7503.11
Rubber gasket kit (air flow 75 cm ²)	7503.11-75
Rubber gasket kit (air flow 150 cm ²)	7503.11-150

Warranty

The legal warranty applies.

Disposal

Dispose of packaging material and product in accordance with local legal regulations and regulations for the disposal of plastics.

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