

Rooflight with roller blinds  
for installation in caravans and mobile homes

**mpk**

## Model 46K / 4600K



### Technical data:

Aperture	400 x 400 mm
Roof thickness	24-56 mm
Corner radius	23 mm
Site dome	560 x 560 mm
Height over roof	92 mm
Ventilation	150 / 30 cm <sup>2</sup>
Weight	2,8 kg
Size inner frame	470 x 470 x 14 mm
Outer frame material	Polypropylene
Dome material	Polypropylene
Speed limit	130 km/h
Authorization	ECE R43 -019649

### Included with delivery

1x Rooflight with outer frame  
1x Inner frame with roller blinds

### Additionally required for installation (not included in delivery)

1x Elastic sealant adhesive, e.g. Dekalin Dekaseal 8936 or SikaLastomer®-710  
8x Fixing screws for the upper frame

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

Roof thickness	mm	24-34	31-41	37-47	44-54	51-56
Screw length	mm	25	32	38	45	50

### 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

- 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.
- Always fit the rooflight with the handles facing in the direction of travel (i.e. handles at the front and rear)
- Never stand on the dome of the rooflight!
-  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.

## 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.

### Extras (optional)

Designation	Article No.
Adapter frame for Fiat Ducato	4040ARW

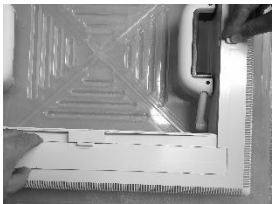
## Installation



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.  
**The operating handles facing the front and rear of the vehicle!**



Before fitting the rooflight remove the two profiles covering the flynet and blind rollers. These are temporarily/partially fitted into place when new.



Correctly align the upper and lower frame and secure evenly with the screws.

**!** Max. Torque 0.5 Nm.



Now put the two roller blind covers and cover plugs back into the inner frame.

## Operation

To open the rooflight, press both locking buttons and push the handles upwards. The rooflight can be opened fully by the handles or in four different directions, so that the dome can be angled against driving weather conditions.

To close the rooflight, press the locking buttons again and pull the handles down. The roof hood is locked.

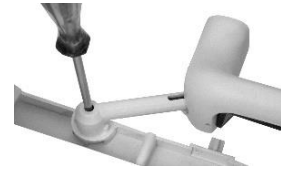
To operate the roller blinds, release the handle profiles of the two roller blinds by pressing the lawn lever.

With both roller handle profiles clipped together they can be moved to any position. To separate, fully open the flynet and squeeze together the catches on the central lock and allow flynet to recoil.



- 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.

## Cleaning



For easier cleaning of the dome it can be removed from the frame by releasing the four screws holding the handle arms.



Never remove the screws holding the dome and the handles together. These are secured by a torque screwdriver and should only be handled by an approved dealer.



Use only clear water and a soft sponge.

Solvents may attack the plastic and make it brittle.

Clean the gaps by immersing the hood in a container filled with water. Let the dirt soak a little. Use the two handles to pull the hood through the water so that the dirt can be washed out.



Make sure that only the original screws are used when replacing the dome and they enter the thread in the plastic correctly. Do not over-tighten.

## 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.

MPK Metall- und  
Plastikverarbeitung GmbH & Co. KG  
Friedrich-Ebert-Str. 298-300  
D-58566 Kierspe  
[mpk-rooflights.com](http://mpk-rooflights.com)

