

DOOR FANLIGHT - INSTALLATION INSTRUCTIONS

Please read the warranty terms and conditions and the installation instructions before starting the installation.

ATTENTION: PRODUCT CONTAINS WOOD-BASED MATERIALS PROTECT AGAINST MOISTURE AND WETNESS!

REQUIRED MOUNTING ACCESSORIES:

screwdriver or screwdriver, 4 mm hexagonal spanner (ampoule spanner), drill, spirit level 2 m long, spacers, wood screws (carpentry) 5x70, 5x90, 5x100 mm; drill with a diameter of 3 mm, spirit level, mounting foam, hammer, spacer blocks, wedges, low-foam mounting foam, neutral silicone (NOT sanitary), wooden spacer blocks (cubes) adapted to the frame range and width of the band (only for doors with adjustable frame)

QUALITY AND ACCURACY OF WORKMANSHIP

1. The quality of workmanship is to be in accordance with the technical description of the product and the factory production control. Furthermore, the workmanship standard is to reflect the type of materials used and the production technology.

2. permissible gaps at connecting elements are 0.5 mm and concern at least: junctions of frame stands with lintel (upper beam), junction between transom and leaf vertical frame. A gap not exceeding 0.5 mm does not constitute a product defect.

PURPOSE

1. The product is designed for the installation of an opening in the wall of a room with a relative humidity not exceeding 50-60% and a temperature suitable for rooms intended for permanent human habitation, i.e. +20 degrees Celsius or higher.

2. installation is not permitted in rooms with permanently high humidity, e.g. laundry rooms, saunas, swimming pools, cellars, garages.

3. The choice of the appropriate door type should take into account the technical requirements of the building taking into account the applicable standards and regulations.

4 The door leaf should be mounted on a door frame that provides the correct functional and performance characteristics.

HEALTH AND SAFETY IN USE AND MAINTENANCE

1.Remove soiling with a damp cloth. Excessive amounts of water can cause irreversible wrinkling of the veneer.

2. The guarantor is not responsible for any side effects of the cleaning products. Before using them, it is advisable to carry out a test on a small area, in an inconspicuous place, by applying the agent

on a cloth.

3.Protect against moisture and wetness.

4. It is strictly prohibited to:

 installation and storage in unventilated, damp or very sunny rooms,
 cleaning and maintenance using chemical preparations containing corrosive substances, abrasive materials and substances that cause discolouration and damage,

- the dispensing of cleaning agents directly onto the veneered or painted surface,

5. During installation, use and maintenance, the applicable occupational safety regulations must be strictly observed, in particular:

read and follow the instructions on the mounting foam label,
 use efficient tools in accordance with their intended use during assembly,

- immediately rectify any functional faults arising during use,
6. Any repairs required due to deterioration of the functional features occurring during use should be carried out immediately by qualified fitters (out-of-warranty service).

in relation to the door manufacturer and the installation company).

7. The product does not contain any dangerous substances as defined by Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006.

BEFORE ASSEMBLY

1. Prepare the tools.

2. perform an initial visual inspection of the Product before removing the protective packaging and check compliance with the order.

3. remove the packaging without destroying the polystyrene foam, cardboard, bottom moulding and Manufacturer's labels, storing them until the installation is complete.

4. the use of qualified installation teams is recommended.

5. Carry out the work in accordance with the rules of the trade and safety regulations.

 commence installation after other renovation and construction work (painting, wallpapering, tiling and panel laying) has been completed in rooms with a humidity level of no more than 50%.
 Check all dimensions as indicated in the instructions.

COMBINATION OF FANLIGHT AND FIXED FRAME

1.Prepare: 4x50 mm wood screws (carpentry screws), screwdriver, 3 mm drill bit, spirit level, installation foam

2. screw the frame together in accordance with the frame assembly instructions

3. remove the gasket in the frame member connecting to the fanlight.

4.Lay the frame and fanlight on a flat surface

5. with a gap visible after removal of the seal, every 20-30 cm drill holes with a 3 mm diameter drill bit.

6.Fix screws connecting the frame element with the fanlight 7. stabilise the frame with fanlight in the masonry using wedges and carpenter's clamps

8.Check the riser and level with a spirit level and the correct functioning of the door by closing and opening it three times 9. Fill the gaps between the masonry and the frame with installation foam.

with fanlight and fit the seal

10. Remove wedges after a minimum of 12 hours.

11. carry out flashings, e.g.: using masking strips

COMBINATION OF FANLIGHT AND ADJUSTABLE FRAME

1.Prepare: wooden spacer blocks (cubes) adapted to the frame range and width of the band (6 or 8 cm) spaced every 30-40 cm, wood screws (carpentry screws) 5x70, 5x90, 5x100 mm; screwdriver, drill with a diameter of 3 mm, spirit level, installation foam

2. screw the frame together in accordance with the frame assembly instructions

3. Stabilise frame and fanlight in masonry using wedges



4. remove the gasket in the frame member connecting to the fanlight.

5.Lay the frame and fanlight on a flat surface (on fixed brackets) Attach the blocks to the rooflight (to the unglued surface of the board) with a screw of length: 7 cm (for a 6 cm wide band) 9 cm (for an 8 cm wide band)

6.At the same height as in the fanlight, attach the blocks to the frame (to the unglued board plane) with a screw of length: 5 cm. Place the screws under the frame seal.

7. connect the frame element to the fanlight with a 5x100 mm screw (pre-drilling with a 3 mm drill).

8. Joining be made in the gap under the frame seal.

9. Check the riser and level with a spirit level and the correct functioning of the door by closing and opening the door three times.

10. Fill the gaps between the masonry and the fanlight with mounting foam.

11. Remove wedges after a minimum of 12 hours.

Fit the angles in the fanlight and in the frame and the seal in the Frame.

The factory-packed rooflight is assembled and prepared for fixing in the opening. Installation using mortar, plaster, etc. is not permitted. The method of installation and choice of auxiliary materials is up to the Contractor.