

Installation Instructions for PLE 2 Blinds for ACG and AAG Fixed and Opening Skylights

1. Preparing the skylight prior to installing the blind:

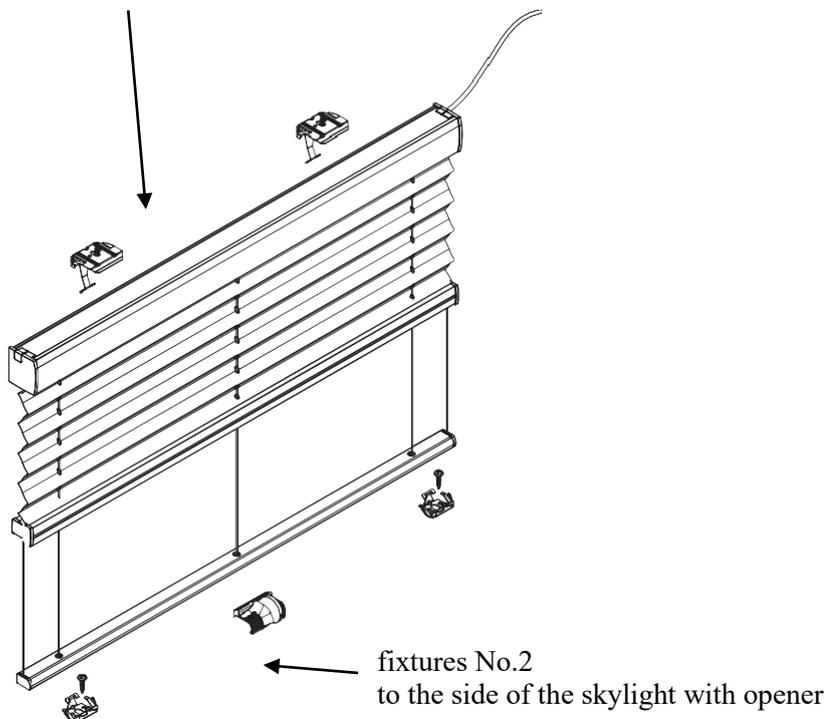
In most cases, the blinds are installed in the skylight after the skylight is installed on the roof, the blinds are installed from the interior side.



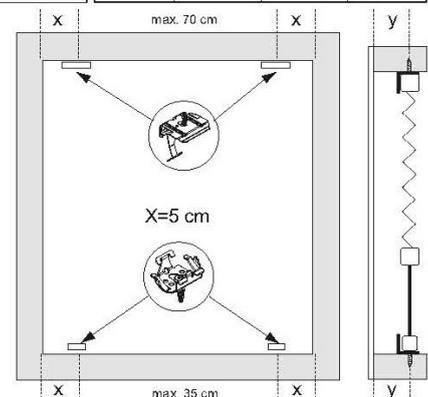
2. Setting the blinds in the skylight:

Number of fixtures supplied according to the width of the blind:

fixtures no.1
Side of skylight with hinges



Anlagenbreite	Anzahl der Bauteile			
0 - 80 cm	2	3	1	5
81 - 115 cm	3	4	1	7
116 - 150 cm	3	5	1	8
151 - 185 cm	4	6	1	10
186 - 220 cm	4	7	1	11
221 - 230 cm	5	8	1	13

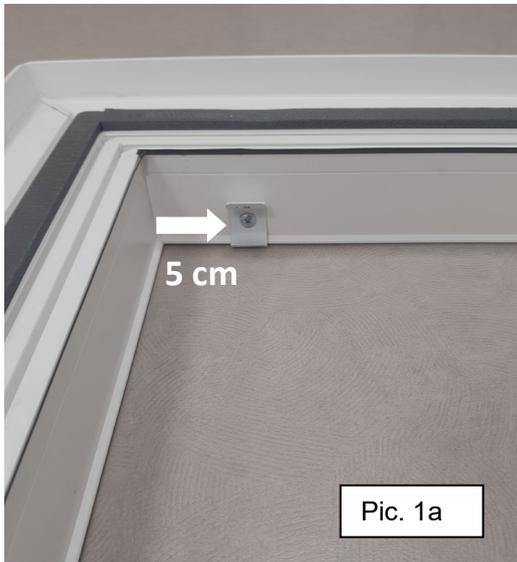


Opening wing – anchor the fixtures No.2 to the opening frame above the upper bracket of the skylight drive from the other side with the fixtures No.1.

Fixed sash – anchor fixtures 1,2 directly to the skylight cuff (to the transition frame).

3. Mounting the blinds into skylight:

First, install the attached fixtures – place both outermost fixtures of the blind 5 cm from the inner corners of the skylight frame (cuff) Pic. 1a. Divide the remaining number of brackets (see table) evenly over the remaining length between the outermost fixtures Pic. 1b. Screw the fixtures with the screws provided. The top edge of the fixture must be flush with the top edge of the skylight frame. Next, anchor the fixtures of the blind to the opposite side of the skylight.



The upper profile of the louvre with motor is screwed onto the fixtures No.2, the lower profile of the blind is screwed onto the fixtures No.1. Tension the wire rope and lock the cassette, see instructions Pic. 2.

Note: If necessary, loosen the steel cable before clamping it!

Pic. 2

Mounting the holder
1

Installation of the clamping foot
2

Tensioning of the steel wire rope
3

Slide to the right or left to tighten or loosen the wire rope

Order of fixing
4

Snap the cassette shut

4-A1

4-A2

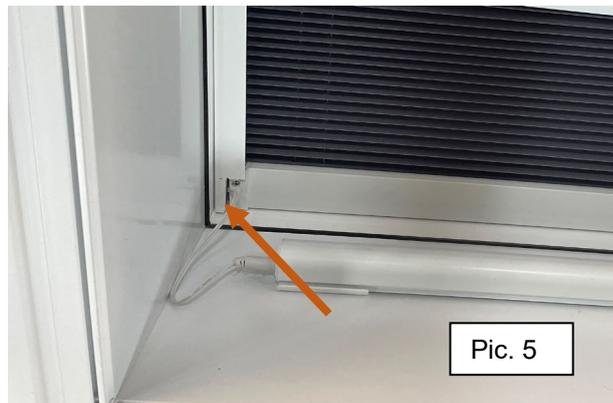
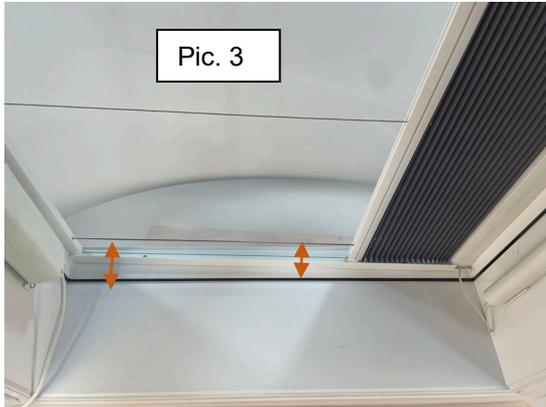
4-B1

4-B2

Warning: The built-in motor (18 V DC) with automatic end position adjustment may only be connected to the 230 V mains with an 18 V DC power supply with a capacity of 0.6 A. **Only use the power supplies and controls recommended by the pleated blind manufacturer to avoid damage or defects during operation caused by incompatible electrical components!**

4. Installation of guide bars:

Pre-drill the holes for the bars, the bars are not parallel to the opening frame (upstand) and follow the blind Pic. 3. The front of the blind rides approx. 1 mm above the surface of the rail, the fabric of the blind lightly touches the rail Pic. 4. Screw the bars in place with the screws provided, in the holes prepared. One bar has a cut-out that belongs to the motor side of the blind, where the supply cable and the motor programming button are routed Pic. 5. The guide rails are used to keep the blinds running smoothly and to eliminate sagging of the blinds in the skylight.



5. Connecting the motor to the power supply:

Mains-powered motor – connect the motor supply cable to the socket power supply, for which a 230 V socket under the skylight is required.



Battery-powered motor – drill 2 holes in the cuff for the AKU battery holder, 10 cm and 33 cm from the upstand corner, maximum 5 cm from the top edge of the upstand. Screw the holder with the screws provided, connect the supply cable to the battery and insert the battery into the holder. Note: The socket for the power cable is also used to connect the charger.



6. Skylight after the installation of PLE 2 blinds, including PEBBLE remote control:

