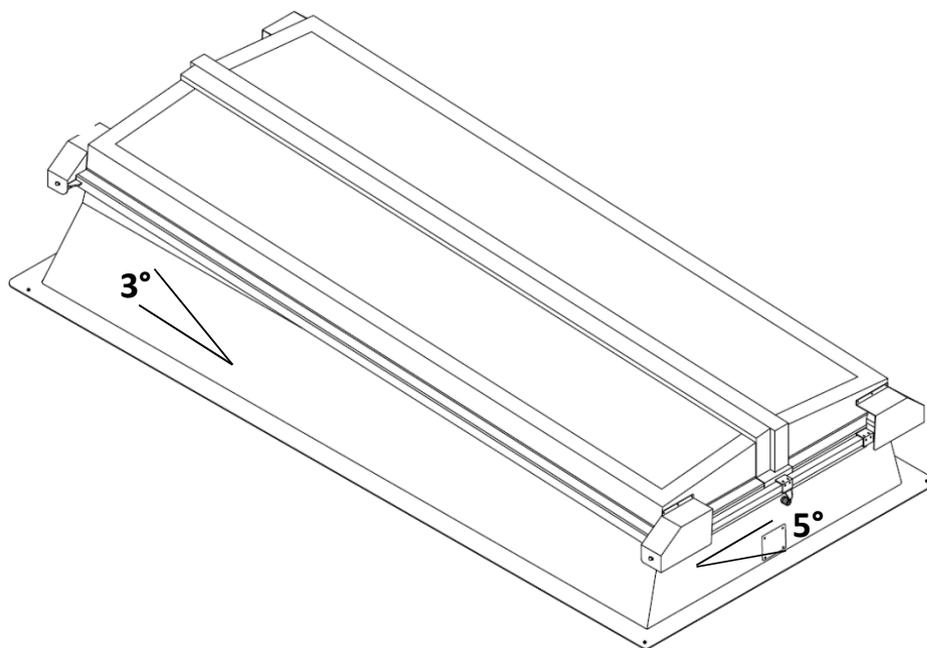


Linear roof exit (2 flap)

CI solution LAMILUX: Huge opening area on GRP upstand of the dimension 120 x 300 cm in connection with a two-part FE element that can be moved horizontally by a motorized opener. The element is suitable as roof exit above stairs and enables a comfortable entering onto the roof. On the interior of the element there are no interfering edges and visible opening aggregations. The element features a high heat insulation – even at the joint area (see isothermal calculation). The element can be provided with functional high quality glazings and is useable thoroughly as roof exit or ventilation device. The upstand has a height of 40cm on the eaves side and slopes upwards to 55cm in an angle of 3°. Due to the 6 ° inclination of the surface a good rainwater run-off is given.

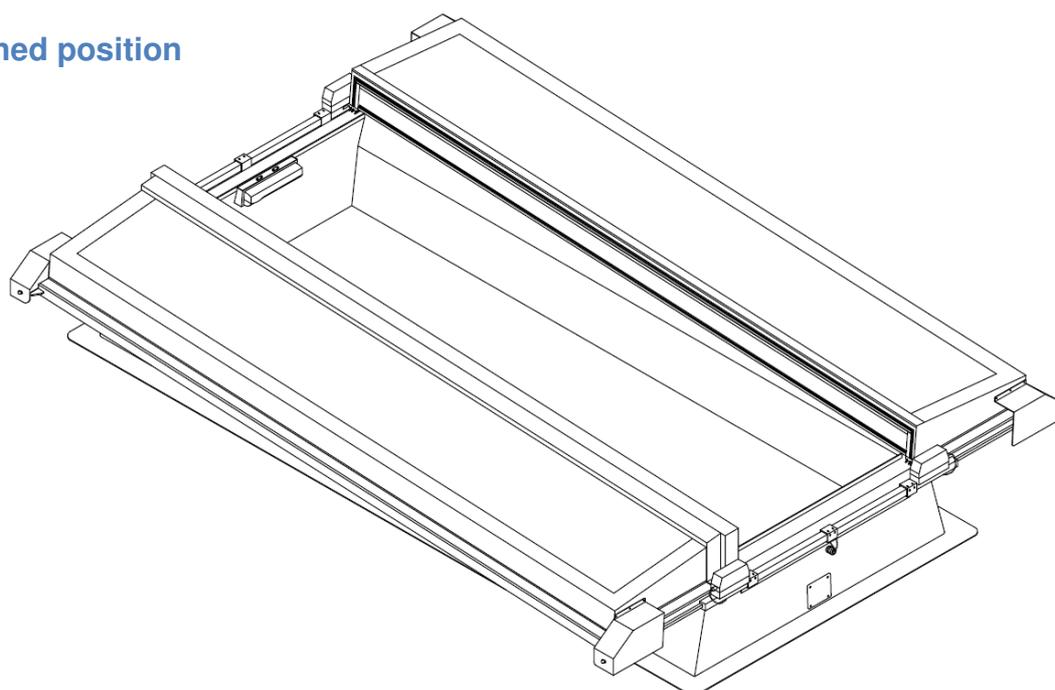
**Illustration 1:**

**Roof exit in closed position**



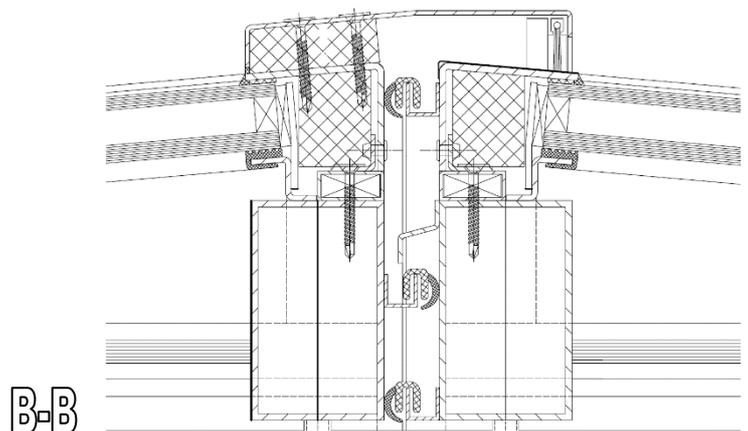
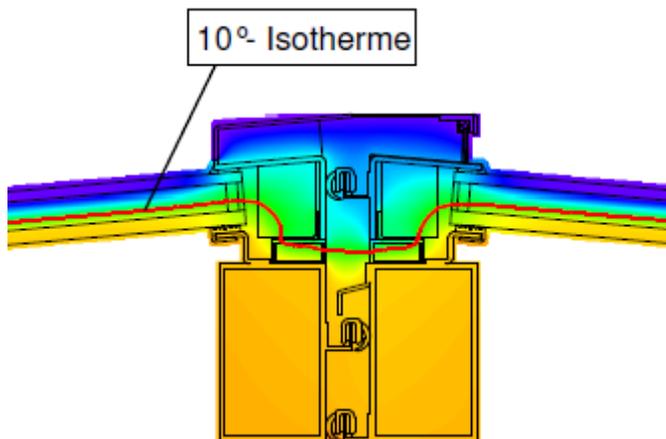
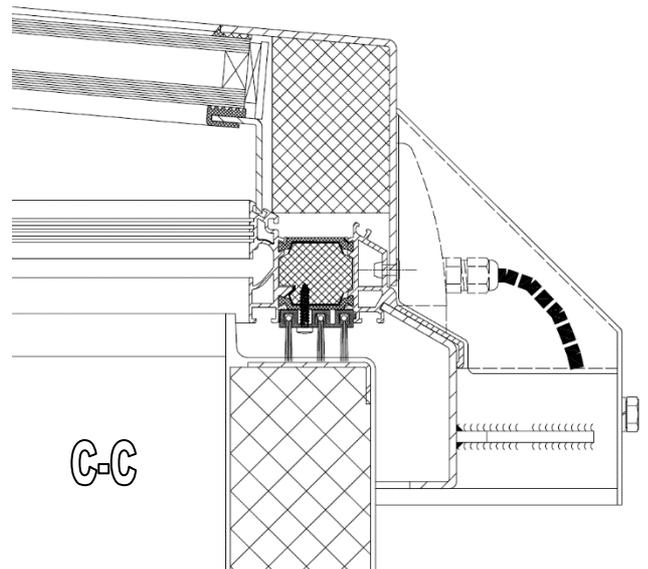
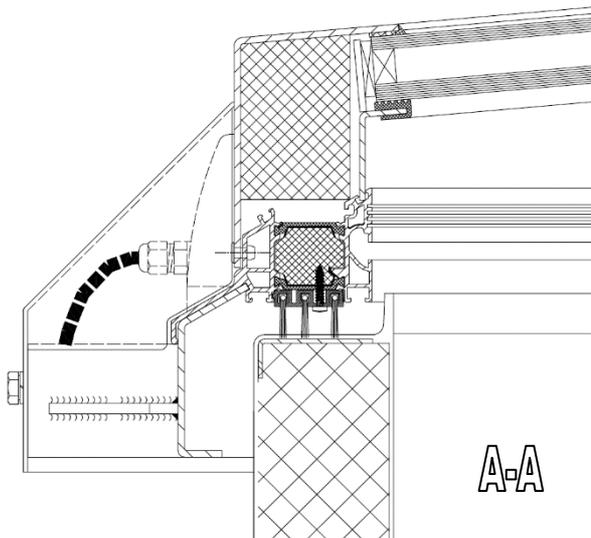
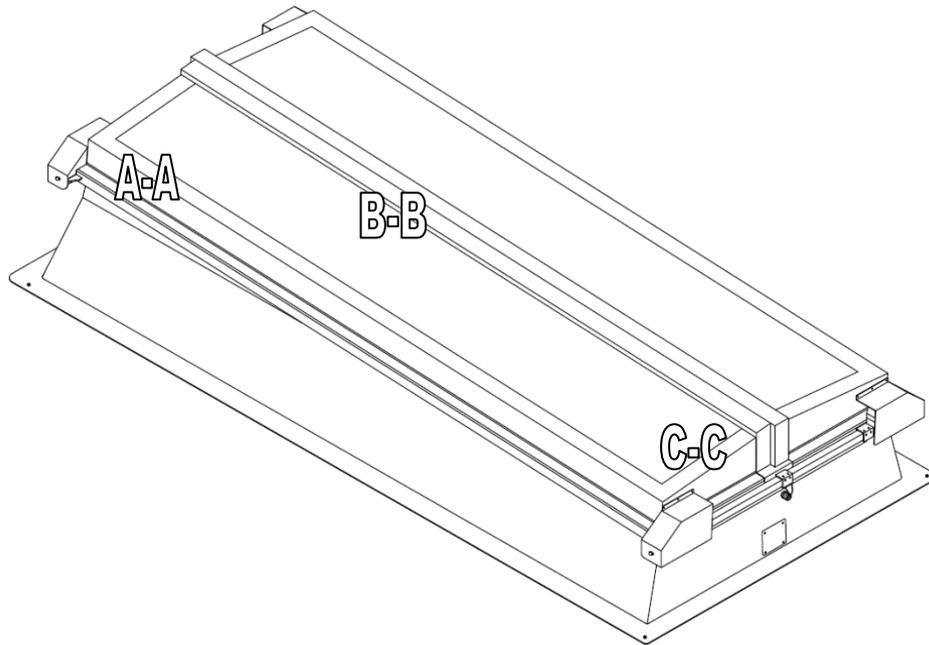
**Illustration 2:**

**Roof exit in opened position**



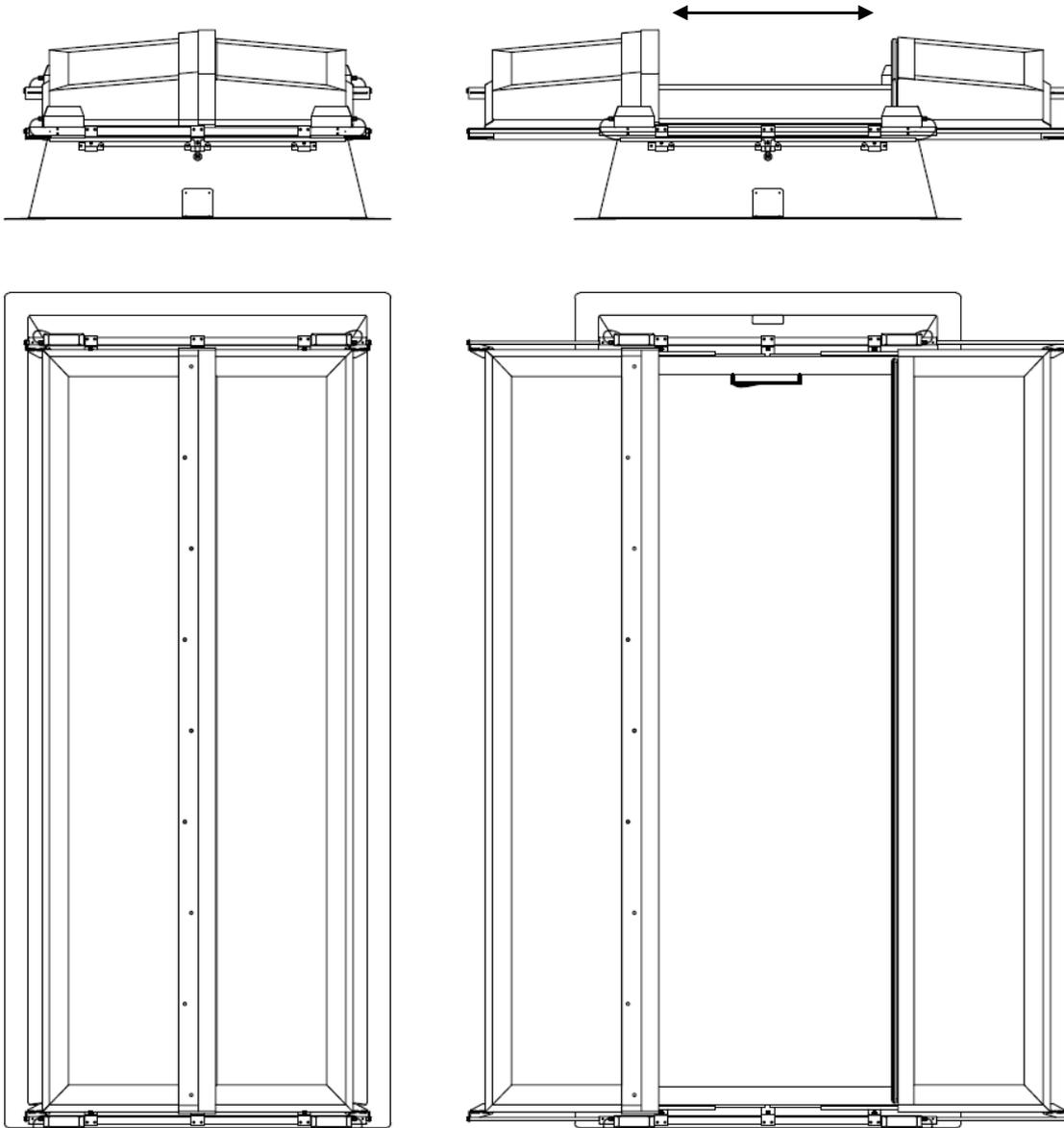
Linear roof exit (2 flap)

Detailed cross sections::

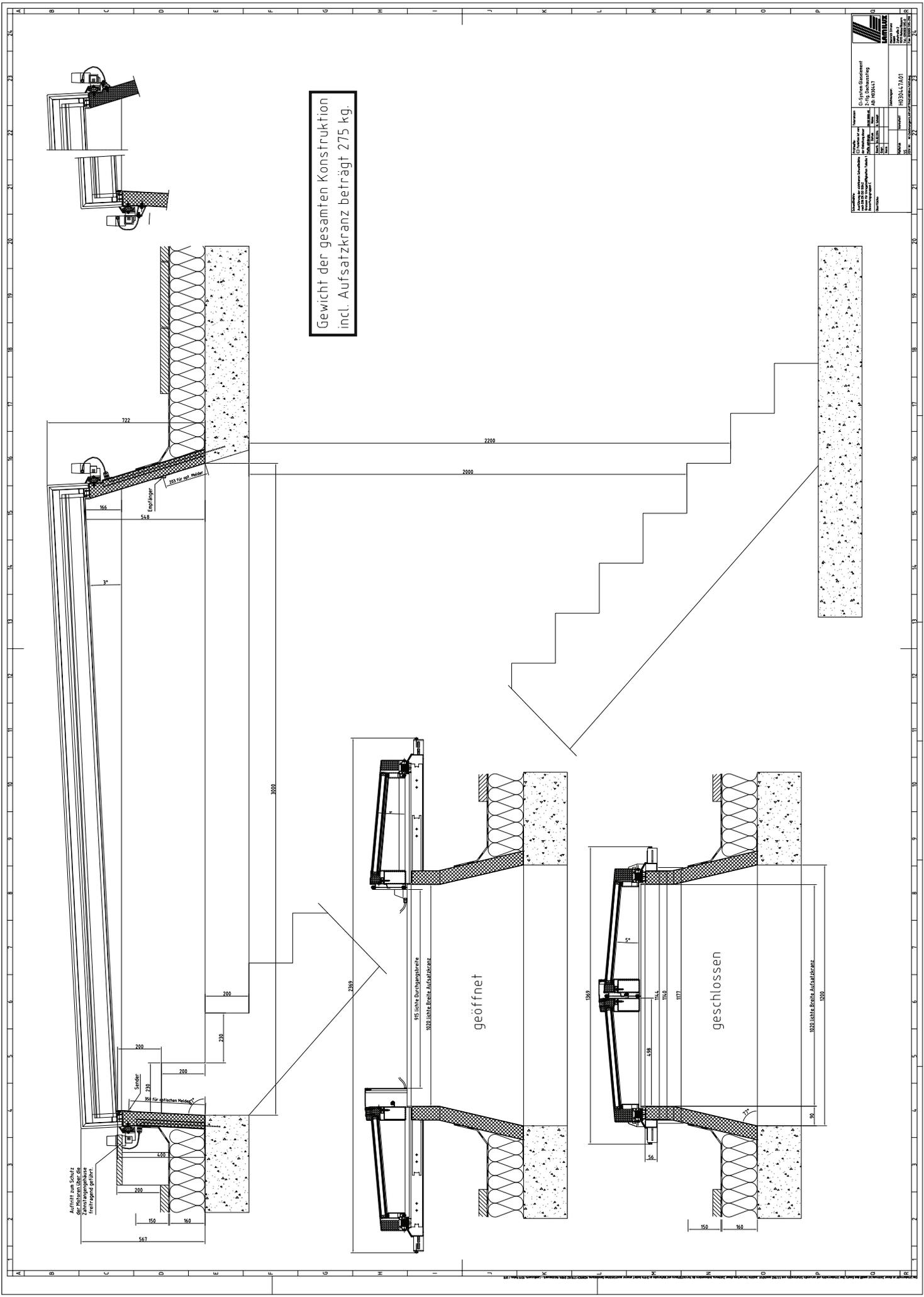


Linear roof exit (2 flap)

Top view and side view



Top roof edge size in cm	Interior roof opening in cm	Opening dimension Roof exit (opened on both sides) in cm	Weight
120 x 300	102 x 282	approx. 96 x 282	approx. 280kg
Glazing with all FE double isolation and sun protection glazings but including toughened safety glass as outer pane			
<ul style="list-style-type: none"> <li>• Ventilation via both flaps infinitely variable by pushbutton</li> <li>• secured closing by photoelectric barrier</li> <li>• two 24 V openers, weather protected, incl. control unit</li> <li>• Current consumption of motors 1A</li> </ul>			



Gewicht der gesamten Konstruktion  
incl. Aufsatzkranz beträgt 275 kg.

Auflage auf Schutz  
des Möbels über die  
Zahnstange  
Frei liegen für Luft

Swinger  
395 für drittes Hebelstück

200  
200  
200

567  
150  
360

200  
200

3°

366  
35

200 für opt. Motor

722

2000  
2200

3600

2300

915 leichte Durchgangsbreite  
1020 leichte Breite Aufsatzkranz

geöffnet

1363

5°

458  
1144  
1150

1177

90

54

1020 leichte Breite Aufsatzkranz

1020

geschlossen

Produkt	D-System Gesamtmaß
Material	2-fg. Beschichtung
Farbe	RAL 9005
Abmessungen	1177 x 1144 x 458
Netto-Gewicht	275 kg
Brutto-Gewicht	300 kg
Abmessungen	1177 x 1144 x 458
Produkt	H33AL7A01
Produkt	H33AL7A01
Produkt	H33AL7A01