

SKYFLOOR BH

TECHNICAL DATA

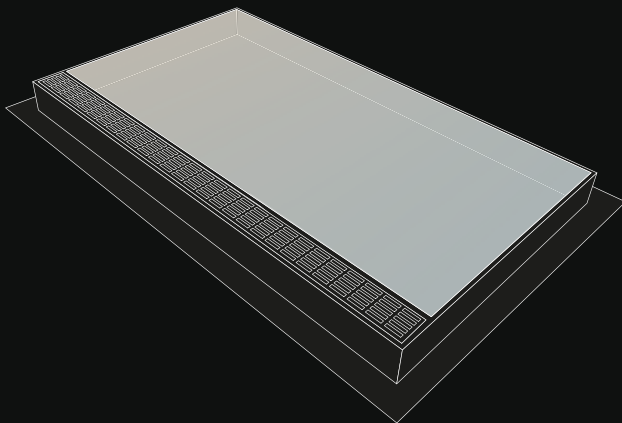
THE WALK-ON LIGHTWELL GLAZING

FORM

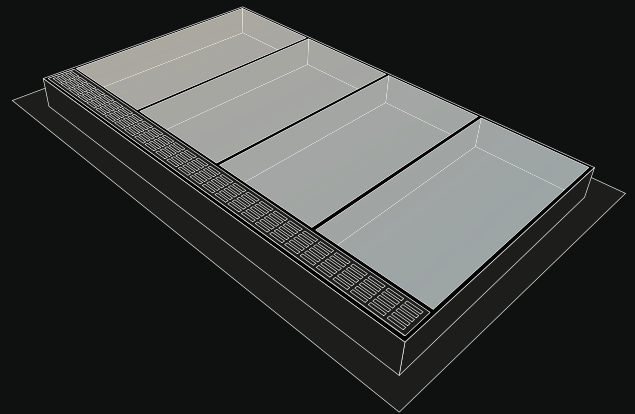
Choose the form of the walk-on lightwells glazing with integrated ventilation grid that best meets your needs. Built as standard, with a customised finish. Wide variety of add-ons can be individualised.



THE RECTANGLE



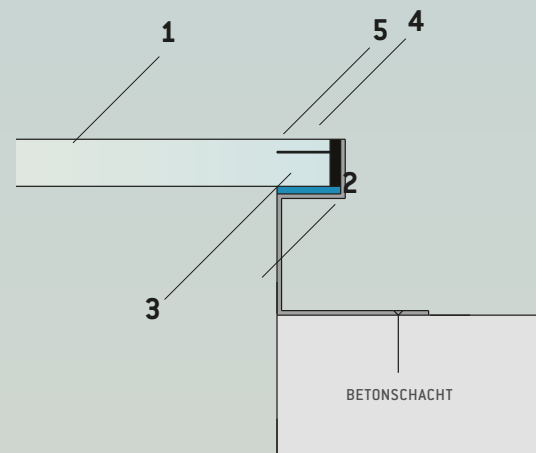
THE INDIVIDUAL



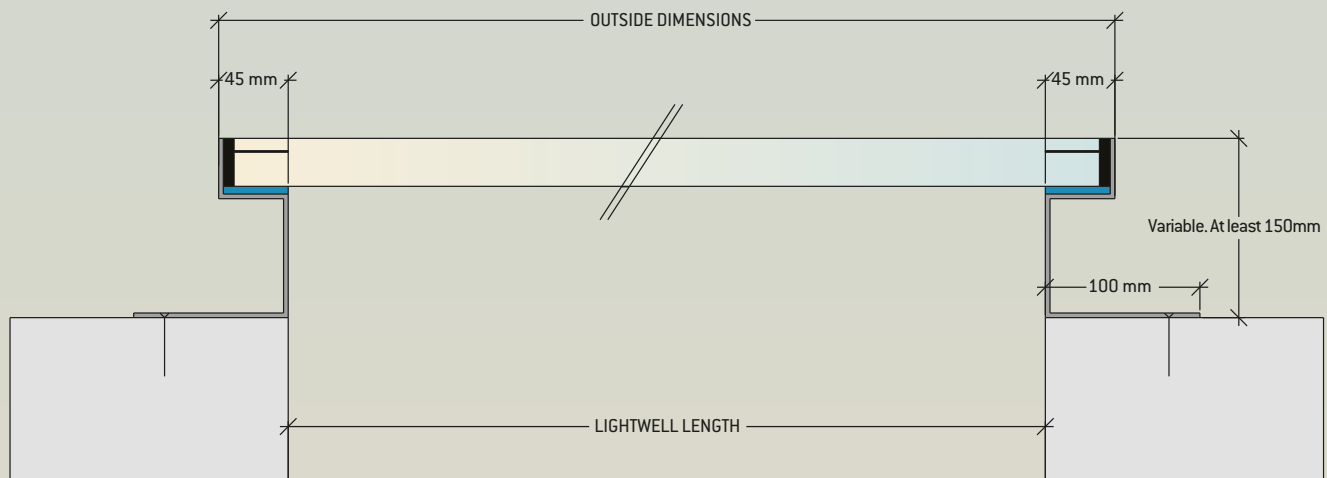
CONSTRUCTION

- 1 static laminated safety glass *
- 2 stainless steel frame - brushed - with integrated ventilation grid
- 3 steel core for glass support
- 4 sealing joint - black
- 5 ceramic strips - black (optional)

*laminated safety glass glazed in factory-provided frame



DIMENSIONS



We custom-make the lightwell glazing according to individual specifications. The maximum size for a pane of glass is 3m x 1.2 m as a rectangle or 1.8 x 1.8 as a square. We can realise larger dimensions by dividing the glass and integrating several individual panes within one frame .

Weight: approx. 80kg per m²

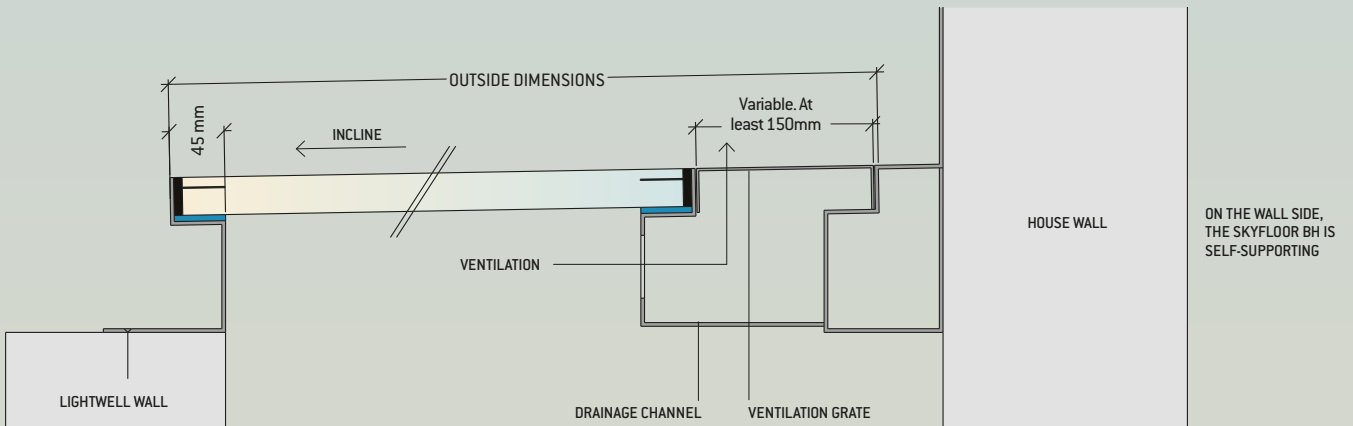
CONNECTIONS

The walk-on lightwell glazing Skyfloor BH is mounted on 3 or 4 sides to the concrete wall of the lightwell, screwed into position and sealed with liquid plastic.

For outdoor installations we recommend a 2% incline to ensure drainage of rain and condensate.

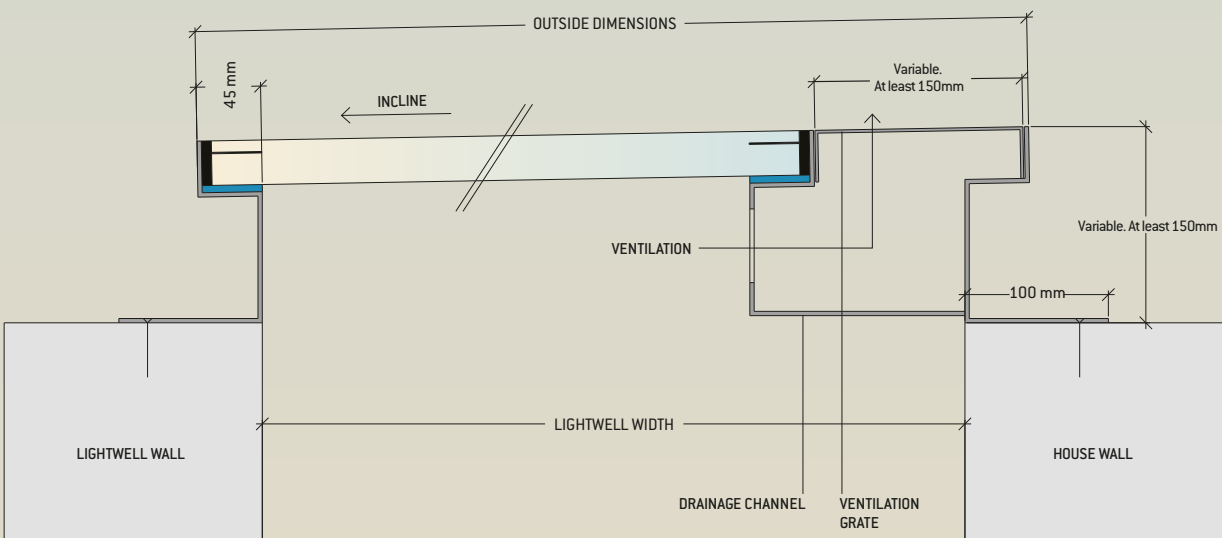
WALL CONNECTION

3-sided mounting

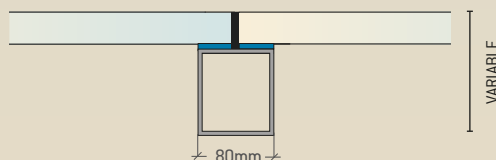


WALL CONNECTION

4-sided mounting



GLASTEILUNG



GLASS

Choose the glazing that best meets your needs.

	uninsulated
	continually walkable
luminous transmission index t _L (in%)	83
carrying capacity (kN/m ²)	5

In standard sizes, the Skyfloor BH provides a complete ready-to-install glass frame system comprising a vented frame with integrated walk-on glazing.

The given values are for guidance purposes

STANDARD

Skyfloor BH meets the standards for walk-on glazing required in Germany, Austria and Switzerland.