

## SKYFLOOR BH

### TECHNICAL DATA

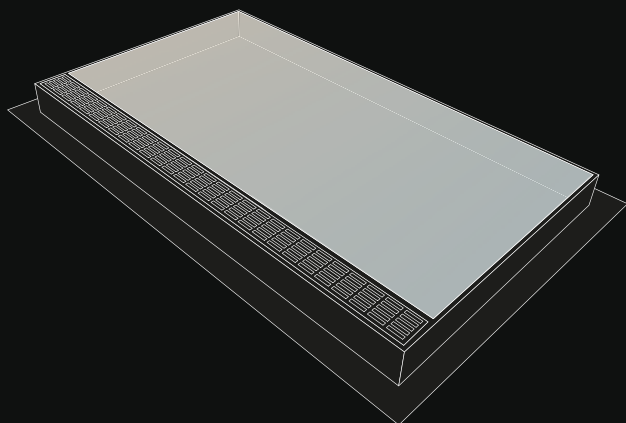
THE WALK-ON LIGHTWELL GLAZING

## FORM

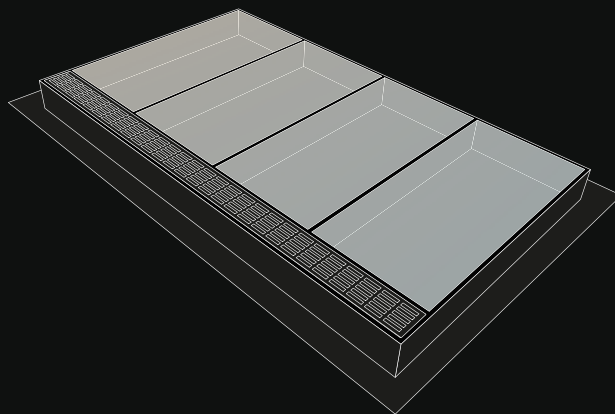
Choose the form of the walk-on lightwells glazing with integrated ventilation grid that best meets your needs. Built as standard, with a customised finish. Wide variety of add-ons can be individualised.



THE RECTANGLE



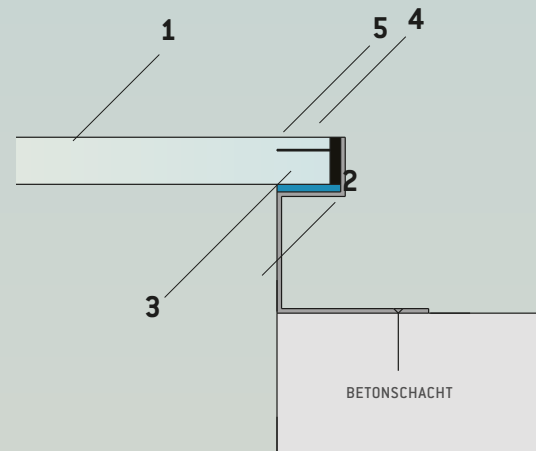
THE INDIVIDUAL



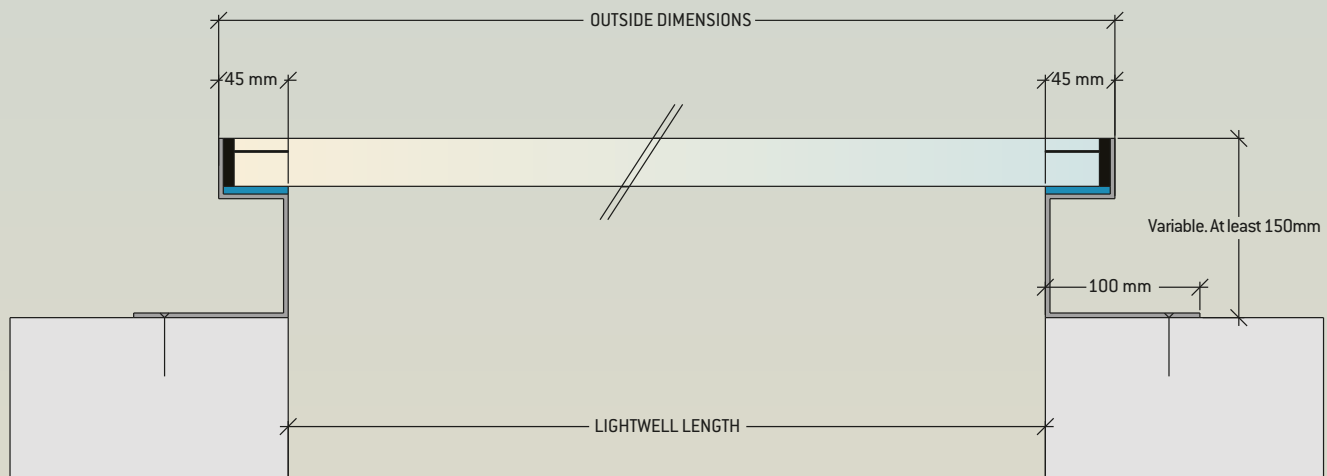
# CONSTRUCTION

- 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 m<sup>2</sup>

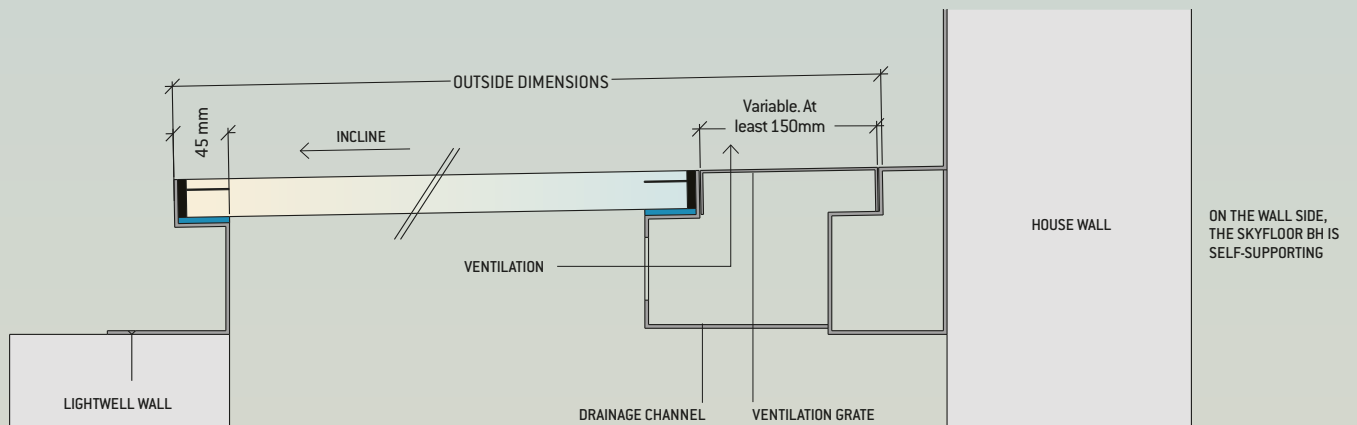
# CONNECTIONS

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.

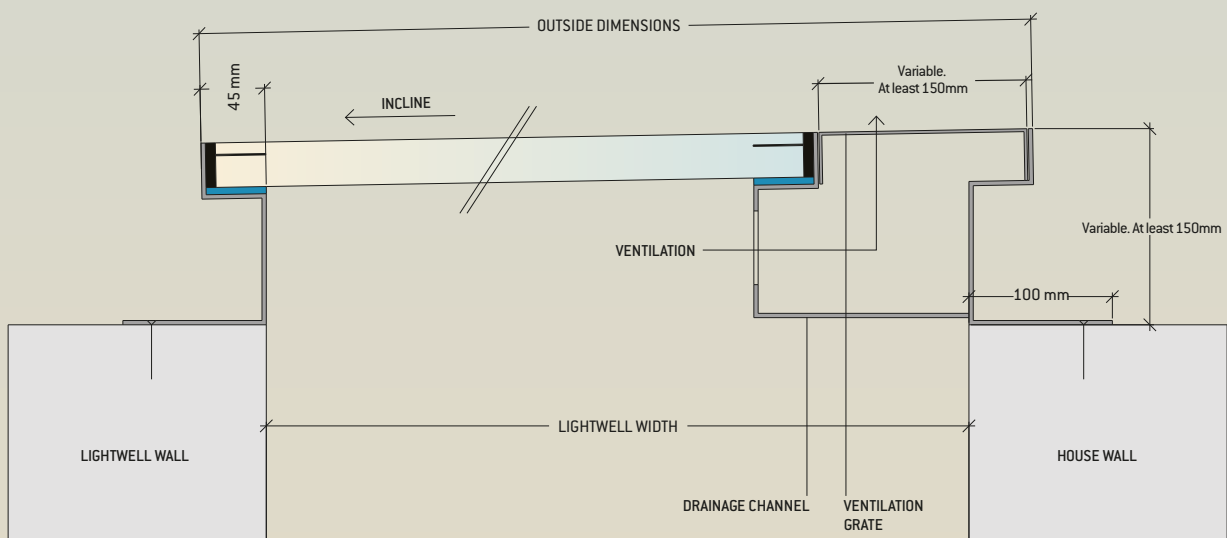
## WALL CONNECTION

### 3-sided mounting

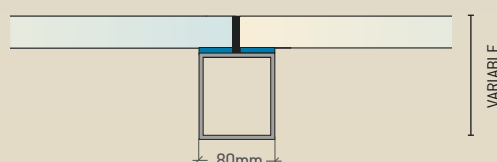


## WALL CONNECTION

### 4-sided mounting



## GLASTEILUNG



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# GLASS

Choose the glazing that best meets your needs.

|                                                     |                      |
|-----------------------------------------------------|----------------------|
|                                                     | uninsulated          |
|                                                     | continually walkable |
| luminous transmission index t <sub>L</sub><br>(in%) | 83                   |
| carrying capacity (kN/m <sup>2</sup> )              | 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

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# STANDARD

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