

## GLASS

Choose the glazing that best meets your needs.

	uninsulated
	continually walkable
thermal transmission coefficient (vertical in W/m <sup>2</sup> K)	5.0
total energy transmittance (in %)	65
luminous transmission index t <sub>L</sub> (in %)	83
sound insulation value (in dB)	≥40
carrying capacity (kN/m <sup>2</sup> )	5

The given values are for guidance purposes

## STANDARD

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

## SKYFLOOR BB

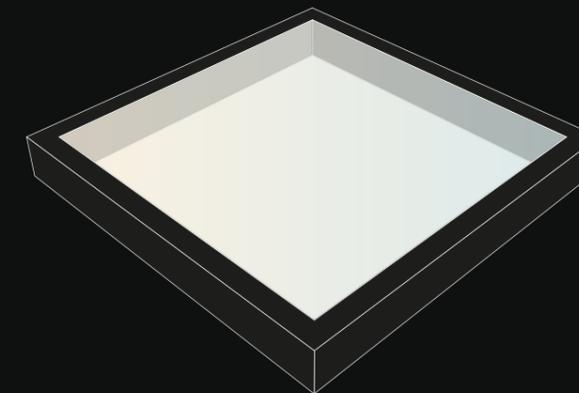
### TECHNICAL DATA

THE NON-INSOLATED WALK-ON FLOOR GLAZING FOR INTERIOR AND EXTERIOR USE

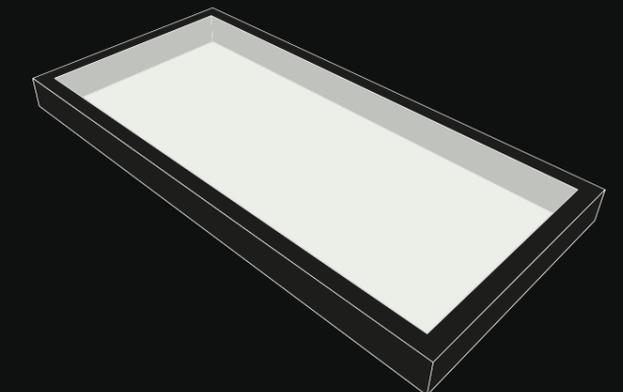
## FORM

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

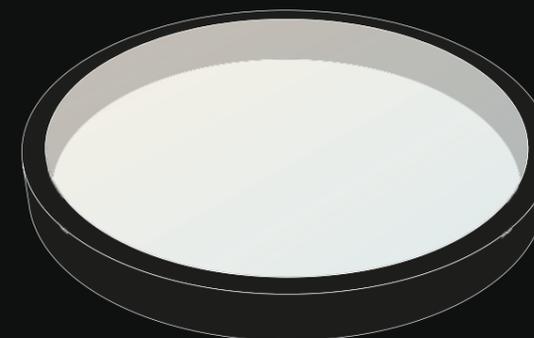
### THE SQUARE



### THE RECTANGLE



### THE CIRCLE



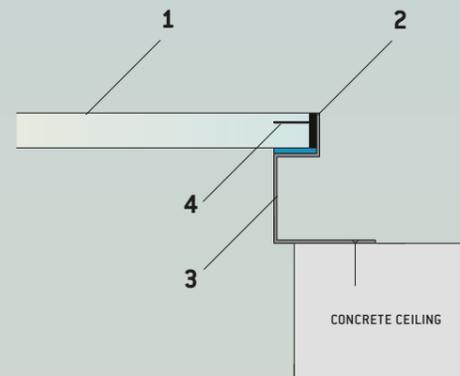
### THE INDIVIDUAL



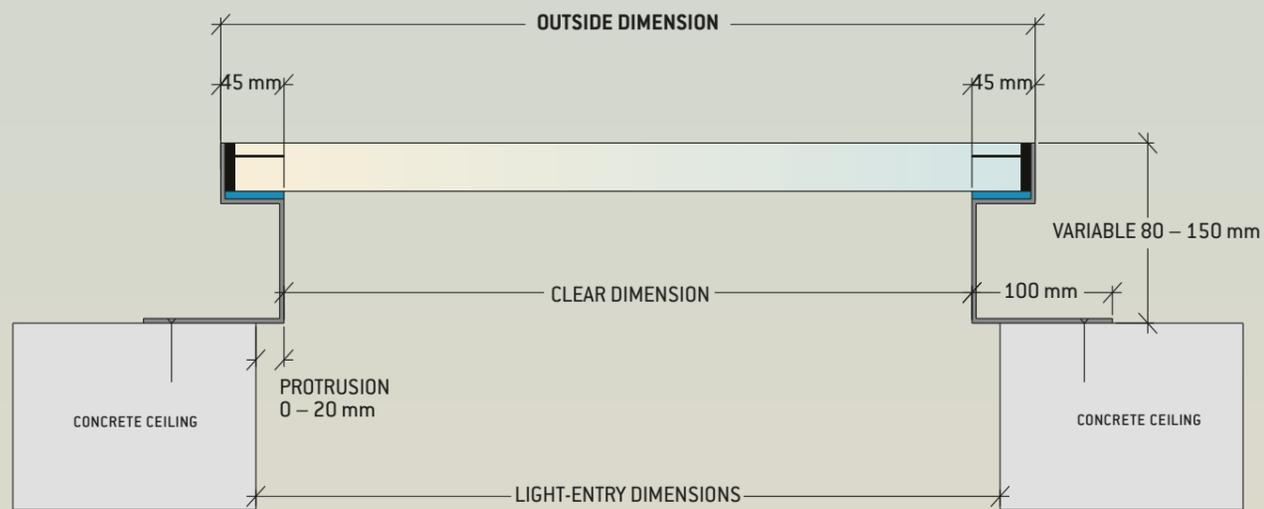
# CONSTRUCTION

- 1 static laminated safety glass \*
- 2 stainless steel frame
- 3 steel core for glass support
- 4 ceramic strip - black

\*laminated safety glass glazed in factory-provided frame



# DIMENSIONS



## MAXIMUM OUTER DIMENSIONS WITH ONE GLASS



**SQUARE**  
200 x 200 cm



**RECTANGLE**  
300 x 140 cm  
400 x 120 cm



**CIRCLE**  
Ø 200 cm

Sizes above the specified maximum dimensions can be realised using glass partitions.

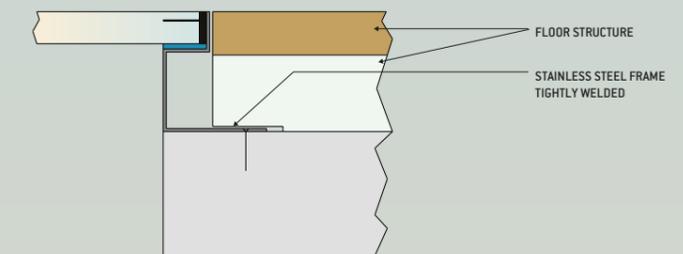
Light-entry dimensions = outside dimension - 9 cm

Weight: approx. 110 kg per m<sup>2</sup>

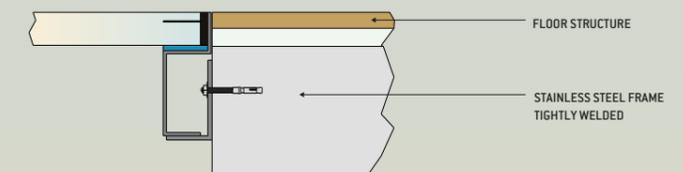
# GROUND CONNECTION

The installation of our Skyfloor BB can be undertaken by a specialist or by the Taghell team. The installation set-ups illustrated below are based on roof type (exterior) and floor construction (interior). The sealing of the Skyfloor needs to be carried out by a specialist.

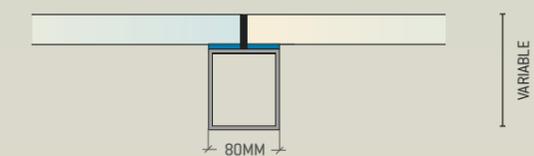
## CONNECTION TO BASE SLAB



## CONNECTION TO LIMITED FLOOR FOUNDATION



## DIVISION OF GLASS



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