

GLASS

Choose the glazing that best meets your needs.

	uninsulated
	continually walkable
thermal transmission coefficient (vertical in W/m2K)	5.0
total energy transmittance (in %)	65
luminous transmission index tL (in%)	83
sound insulation value (in dB)	≥40
carrying capacity (kN/m2)	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

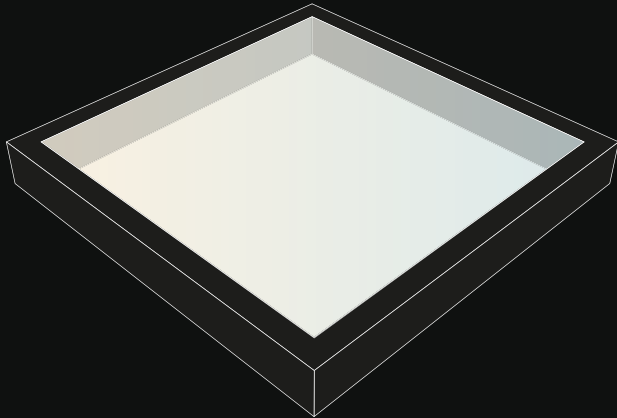
TECHNICAL DATA

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

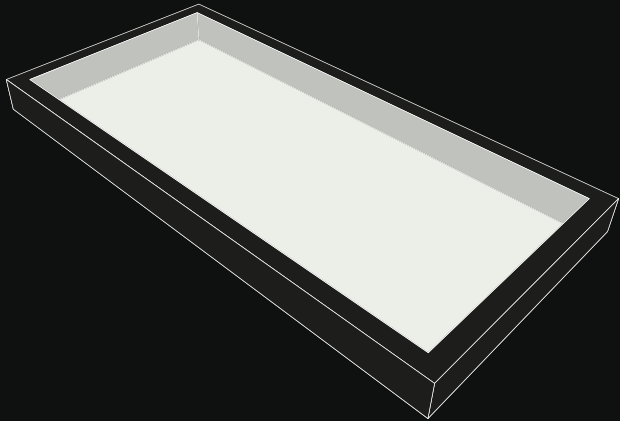
FORM

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



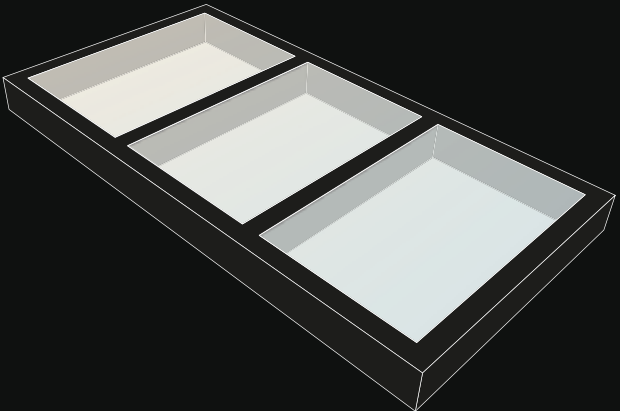
THE RECTANGLE



THE CIRCLE



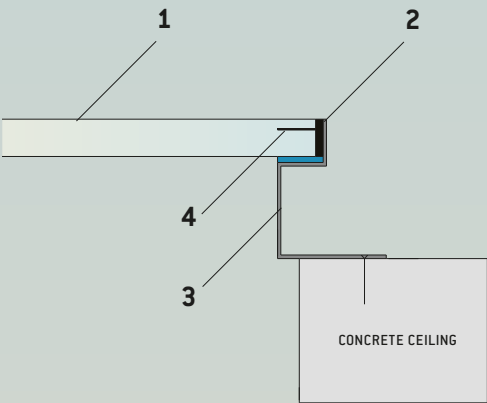
THE INDIVIDUAL



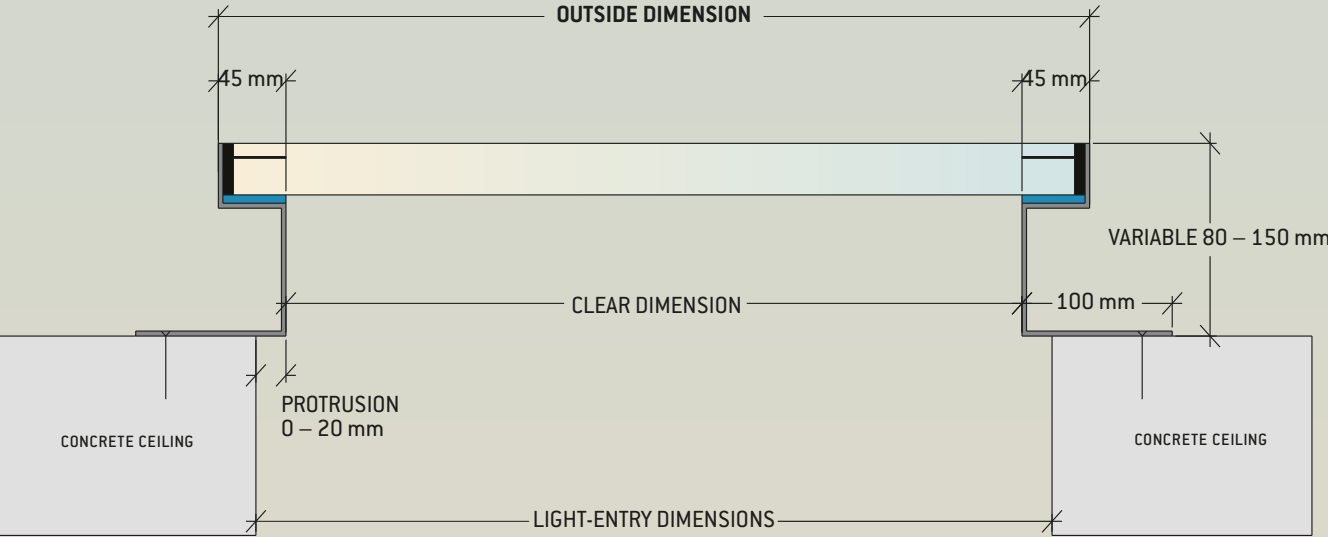
CONSTRUCTION

- 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 x140 cm
400 x120 cm



CIRCLE
Ø 200 cm

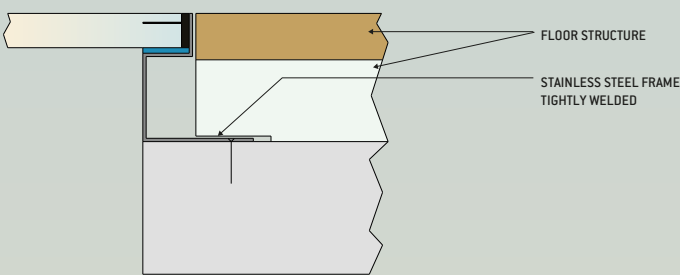
Sizes above the specified maximum dimensions can be realised using glass partitions.

Light-entry dimensions = outside dimension - 9 cm
Weight: approx. 110 kg per m²

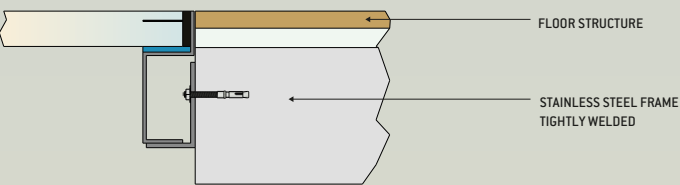
GROUND CONNECTION

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.

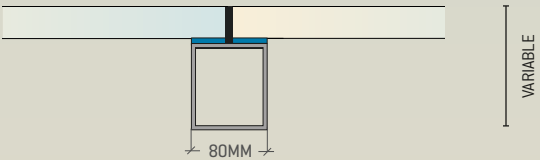
CONNECTION TO BASE SLAB



CONNECTION TO LIMITED FLOOR FOUNDATION



DIVISION OF GLASS



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