

Technical Information

GLASS SKYLIGHT F100

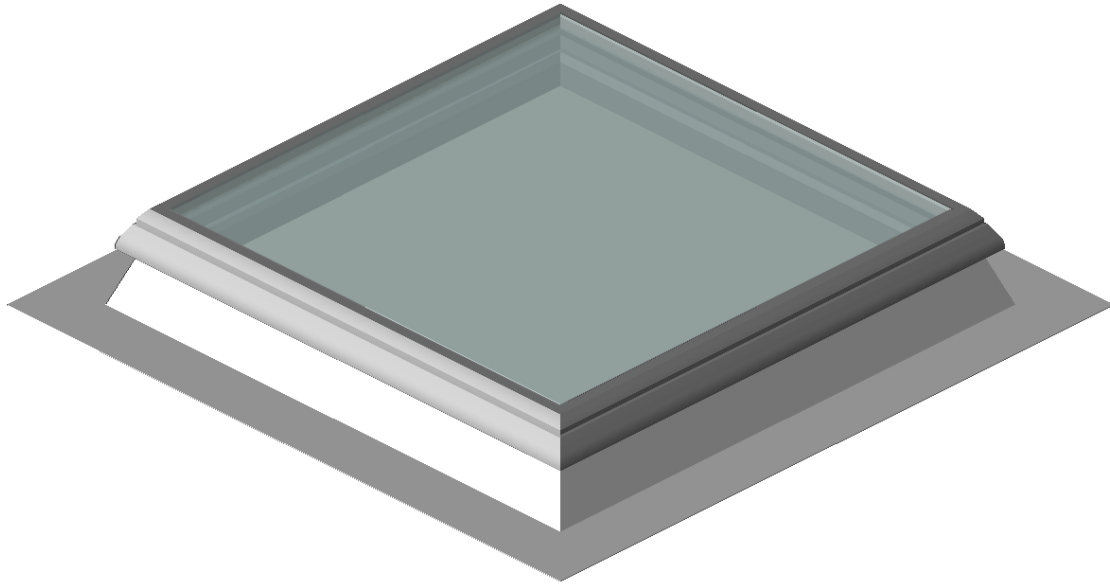


Product Datasheet

Product-ID: F100SG W102 120/120 K15 LR SS S 0.68 LOD500

3D-View

Turnable and zoom can be activated in Adobe Acrobat Reader under Windows



Edit configuration

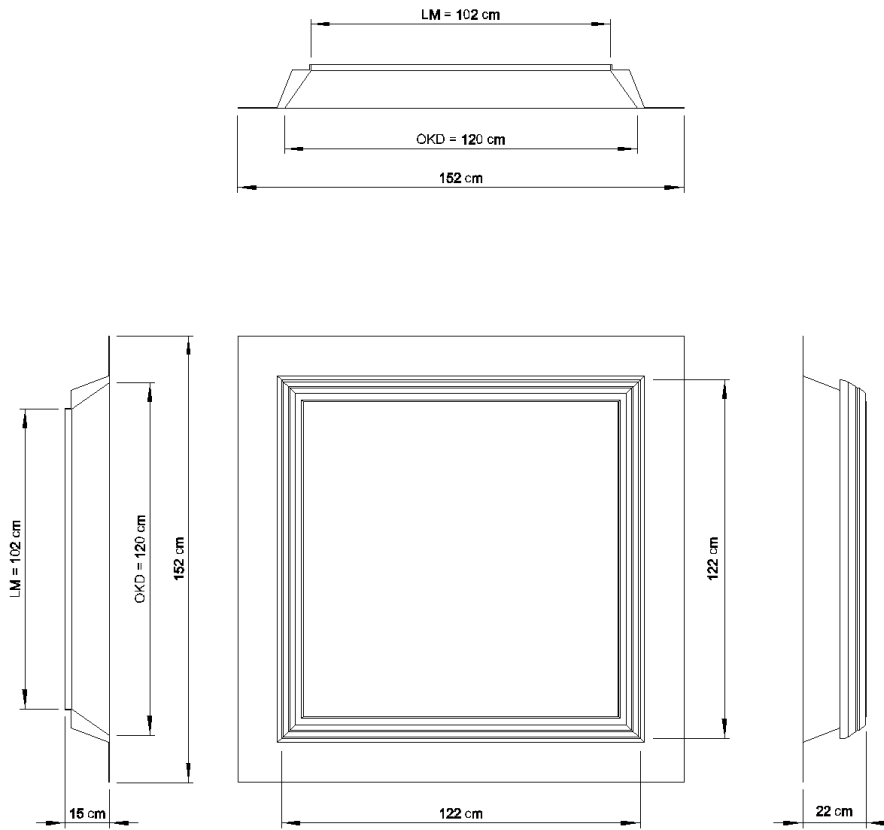
This configuration can be edited using the following link:

[Open in configurator](#)

Product Features

| Attribute | Value |
|---|---|
| GLASS SKYLIGHT F100 | |
| product ID | F100SG W102 120/120 K15 LR SS S 0.68 LOD500 |
| level of detail | LOD 500 |
| | lower LOD value = simplified selection and reduced geometry |
| UPPER PART | |
| order size, top roof edge size (OKD) [cm] | 120 / 120 |
| clear dimension (LM) [cm] | 102 / 102 |
| exit hatch | no exit hatch |
| glazing | |
| heat transition coefficient | 1.1 |
| colouring | clear |
| glazing type | heat insulation glass |
| shading | no |
| UPSTAND | |
| type of upstand | GRP upstand |
| height [cm] | 15 |
| features | |
| better heat insulation upstand | no |
| suspension lip for storage of the roof line | no |
| PVC rail | no |
| DRIVE | |
| type of drive | without |
| YOUR CONFIGURATION HAS THE FOLLOWING QUALITIES | |
| OKD width | 120 cm |
| OKD length | 120 cm |
| LM width | 102 cm |
| LM length | 102 cm |
| height of upstand | 15 cm |
| thermal transition U_g | ca. 1.1 W/(m ² K) |
| noise insulation level $R_{w,p}$ | ca. 38 dB |
| light transmission τ | ca. 80 % |
| energy transmission | ca. 57 % |
| snow load | 0.68 kN/m ² (assumption and basis of interpretation) |
| product standard | EN 1873-2 |
| fall-through protection | fall-through proof (according to GS BAU 18) |
| construction material class upstand | E (according to EN 13501-1) |
| construction material class glazing | A1 (according to EN 13501-1) |
| hail resistance class | HW5 (according to VKF standard) |
| NOTE! After checking the local conditions, the design of the glazing and the drive may have to be adjusted. | |

Dimensional Drawing



Attachments

Double-click a paperclip icon to open a file, or right-click to save it.