

asola spheric®

asola
Technologies

Spherically curved laminated PV glass elements for overhead applications and custom solutions.

High Energy Buildings - Innovative Technologies

Reliable Quality from Germany



The spherically curved laminated solar glass element for overhead glazing units and automotive applications

- Spherically curved PV elements to meet unique demands in architectural design
- High bending radius thanks to special manufacturing technology
- Exceptional aesthetics due to choice of glass colours, cell colours and pattern
- Solutions for large hall roofs, atriums and customized projects
- Connection and wiring can be concealed or visible as required

asola Technologies GmbH

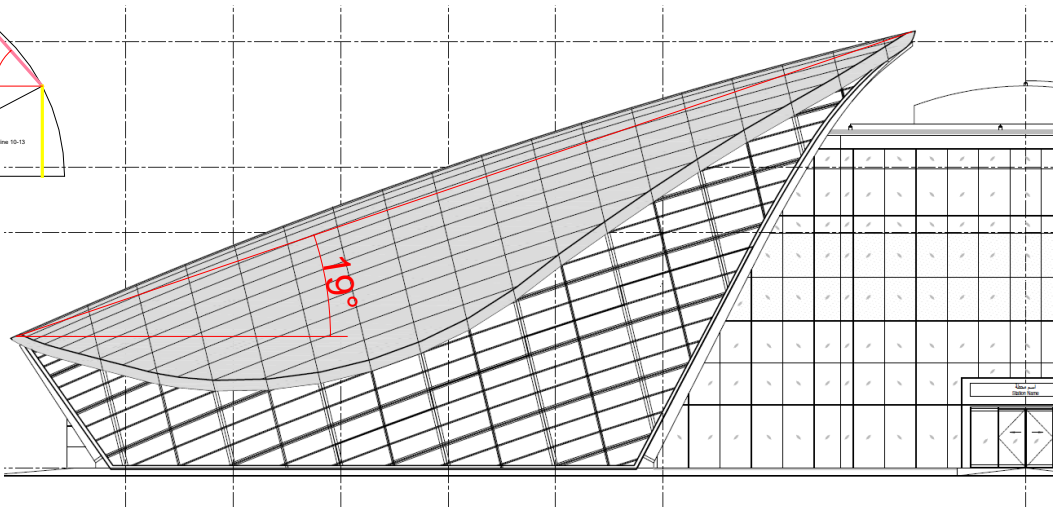
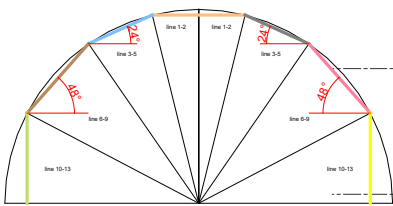
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Application	Overhead glazing
Dimensions	max. 3,55 x 2,15 m
Max. bending radius	2 m
Type of forming	Cold & hot forming possible
Glass surface	Clear, prismatic, printed, satined
Glass colours	Transparent standard, various colours possible
Transparency	10-90%
Support	Console, linear or point fixing
Cable routing & connectors	Custom
Solar cell	Poly/monocrystalline, coloured on request
Standards & approval	DIN EN 14449, IEC 61215 & IEC 61730-1/-2



Correct as of June 2017. Subject to technical changes without notice. Errors and omission excepted.

Warranty under German construction contract procedures (VOB) | 5-year guarantee on material and manufacturing defects (product warranty) | 12-year limited warranty of 90% of power output | 20-year limited warranty of 80% of power output