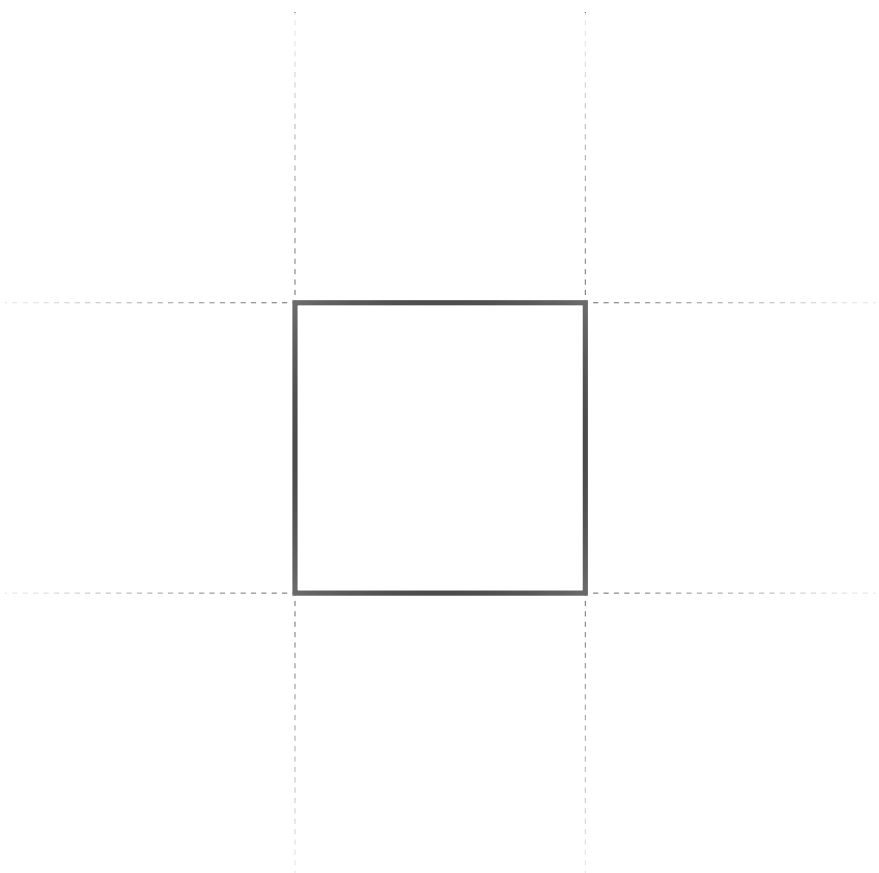
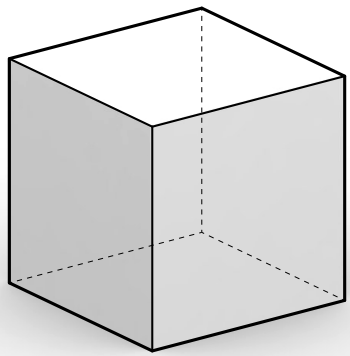


Square roots

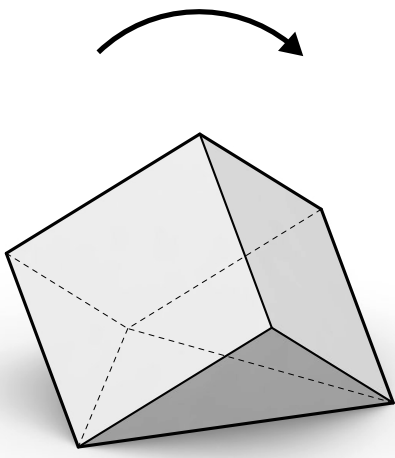
Shape development diagram and individual module



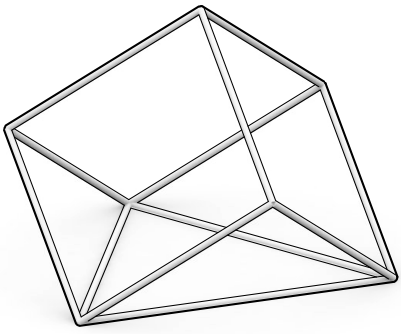
1) Square: Most efficient form to array solar cells. Inspired by the urban texture of Mannheim.



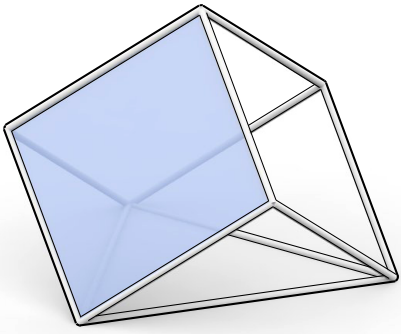
2) Cube: Three dimensional development of the Square and minimal sculptural form.



3) Rotated Cube: Optimised orientation for PV surfaces and rain-water collection.



4) Structure: Flexible skeletal frame



5) PV cells integration on one or two faces

