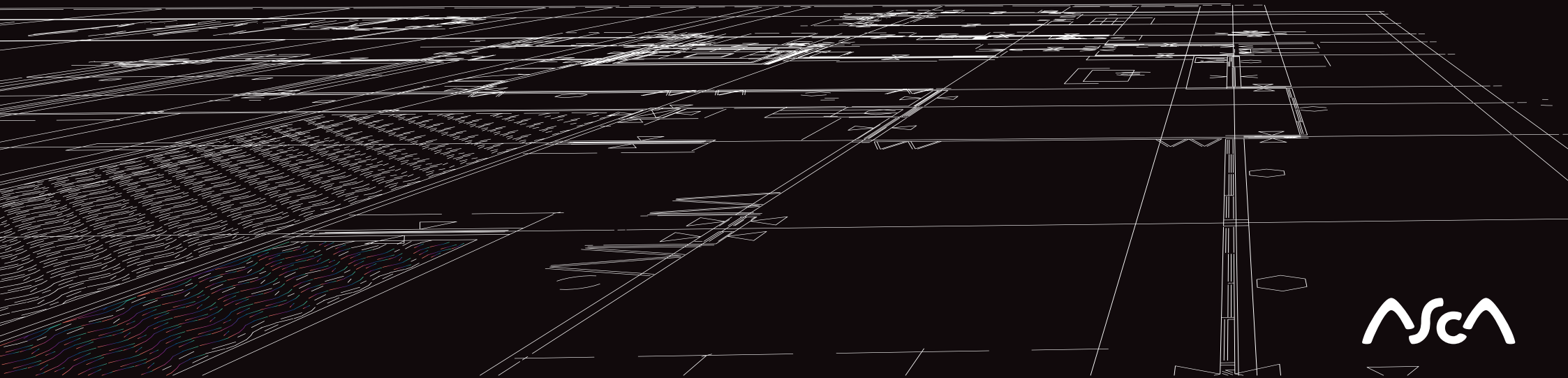


PORTFOLIO

ARCHITECTURE



NSCA

Customized & low carbon solar solutions

When solar energy meets design



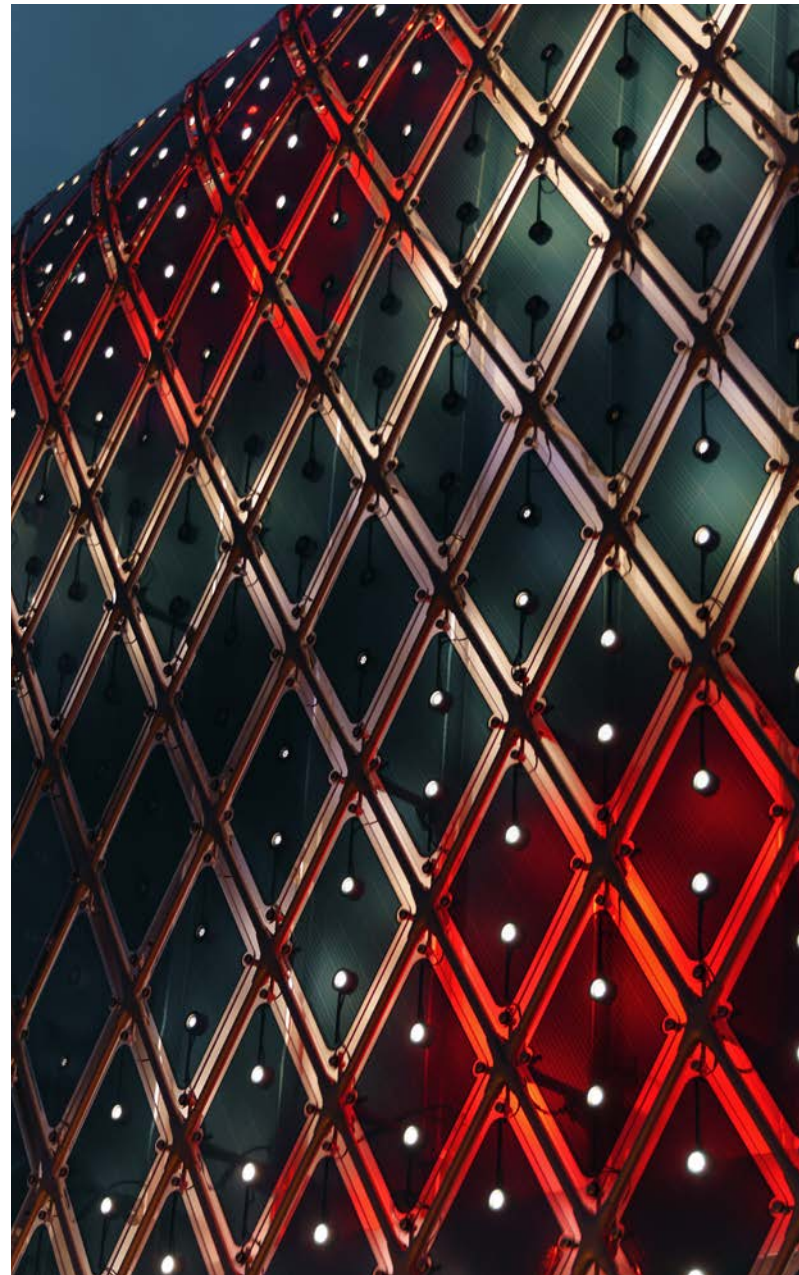
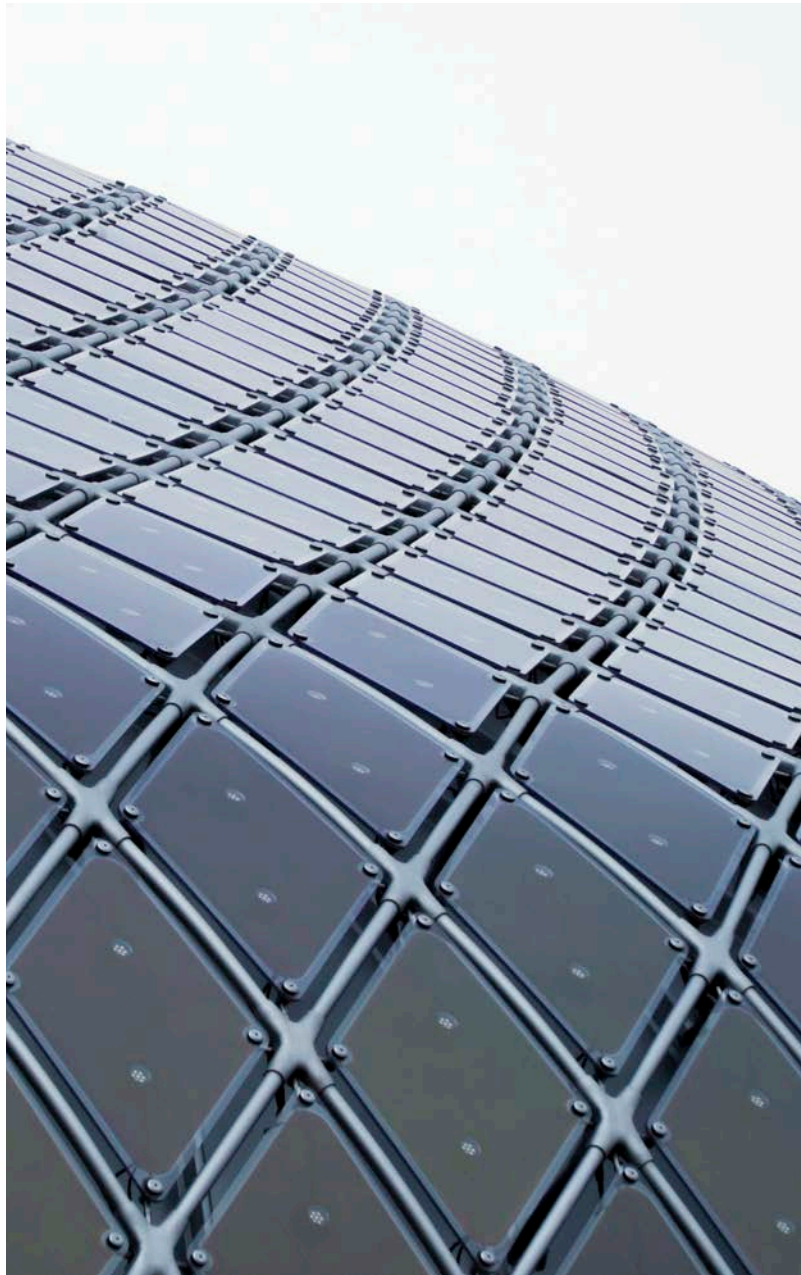
Autonomous media facade

Novartis Pavillon

Architect: AMDL CIRCLE

Basel - Switzerland

2022



Autonomous media facade
Novartis Pavillon
Architect: AMDL CIRCLE
Basel - Switzerland
2022



Autonomous media facade

Novartis Pavillon

Architect: AMDL CIRCLE

Basel - Switzerland

2022



Solar balustrades
Residential building
Architect: Werkgemeinschaft
Böhme Hilse
Möhringen - Germany
2021



Solar balustrades
Residential building
Architect: Werkgemeinschaft
Böhme Hilse
Möhringen - Germany
2021



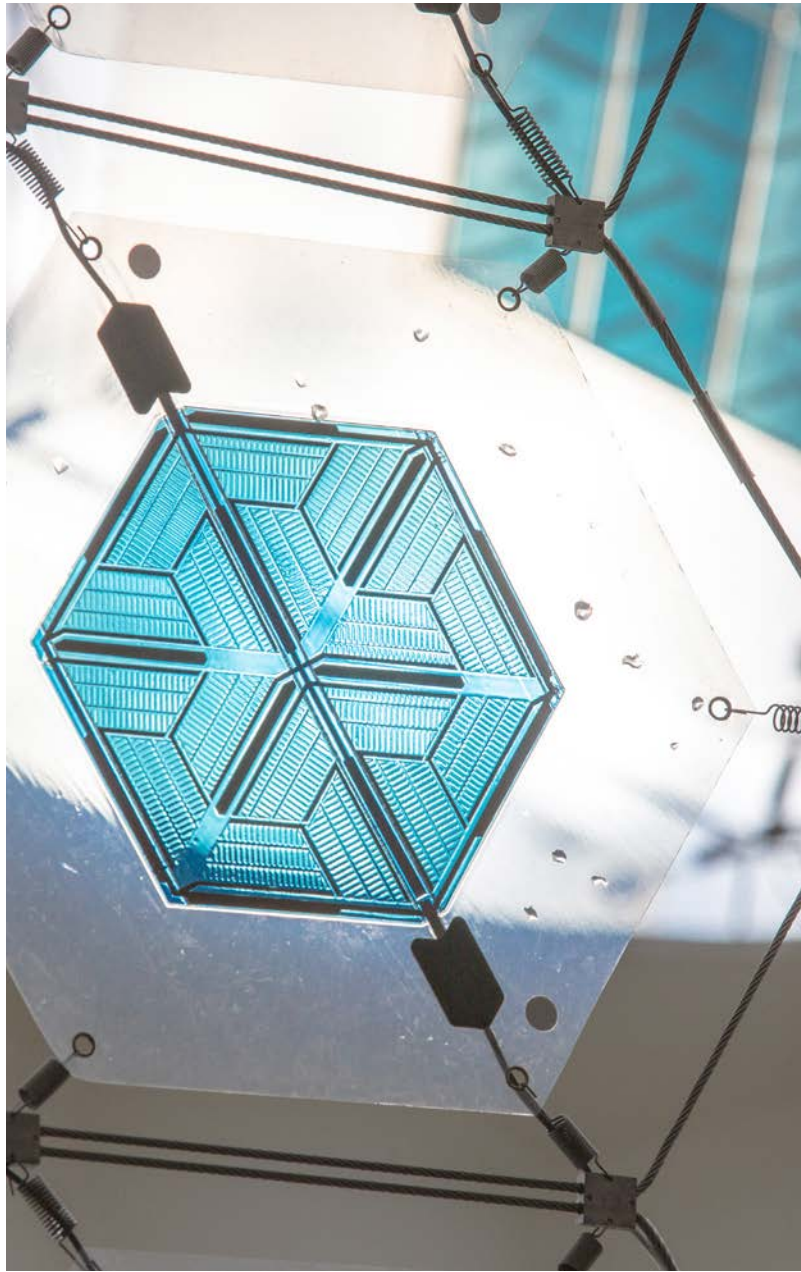
Shade sail
African Union Building

Architect: Carl Stahl
Architektur GmbH

Addis Ababa – Ethiopia
2015



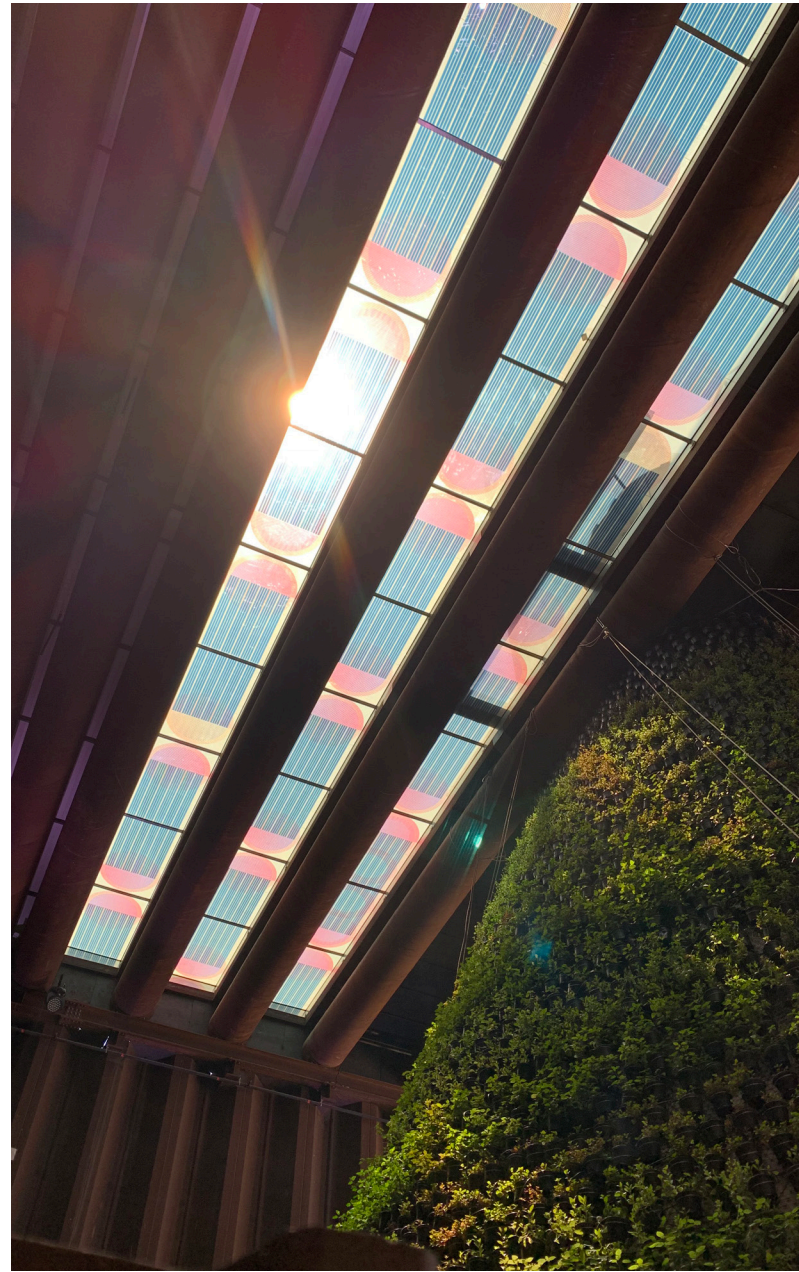
Solar trees
MERCK Headquarters
Architect: Schmidhuber
Architekten
Darmstadt – Germany
2015



Solar trees
MERCK Headquarters
Architect: Schmidhuber
Architekten
Darmstadt – Germany
2015



Solar roof
Dutch Pavilion
Architect: V8 Architects
**Expo 2020
Dubai - Emirates
2021**



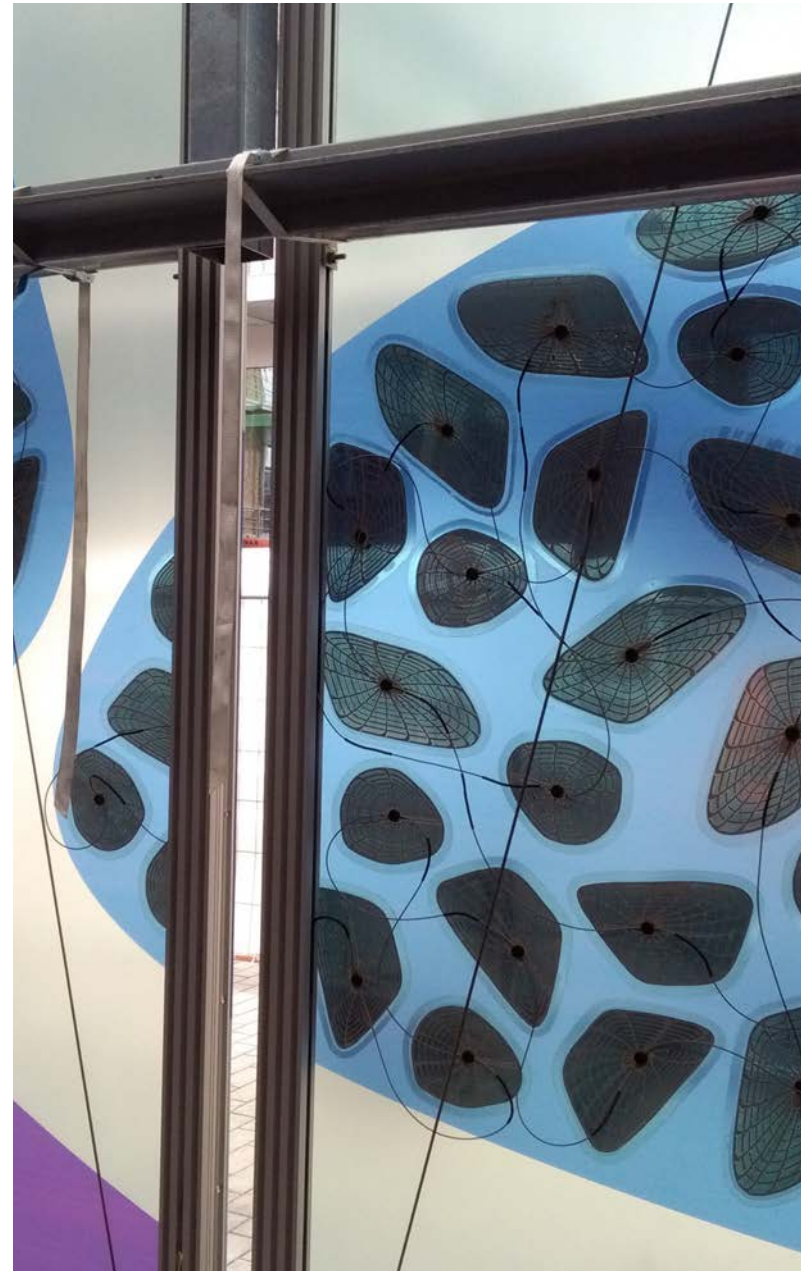
Solar roof
Dutch Pavilion
Architect: V8 Architects
**Expo 2020
Dubai - Emirates
2021**



ETFE Facade
MERCK Headquarters

Architect: Henn Architects
Moniteurs GmbH

Darmstadt – Germany
2018



ETFE Facade
MERCK Headquarters
Architect: Henn Architects
Moniteurs GmbH

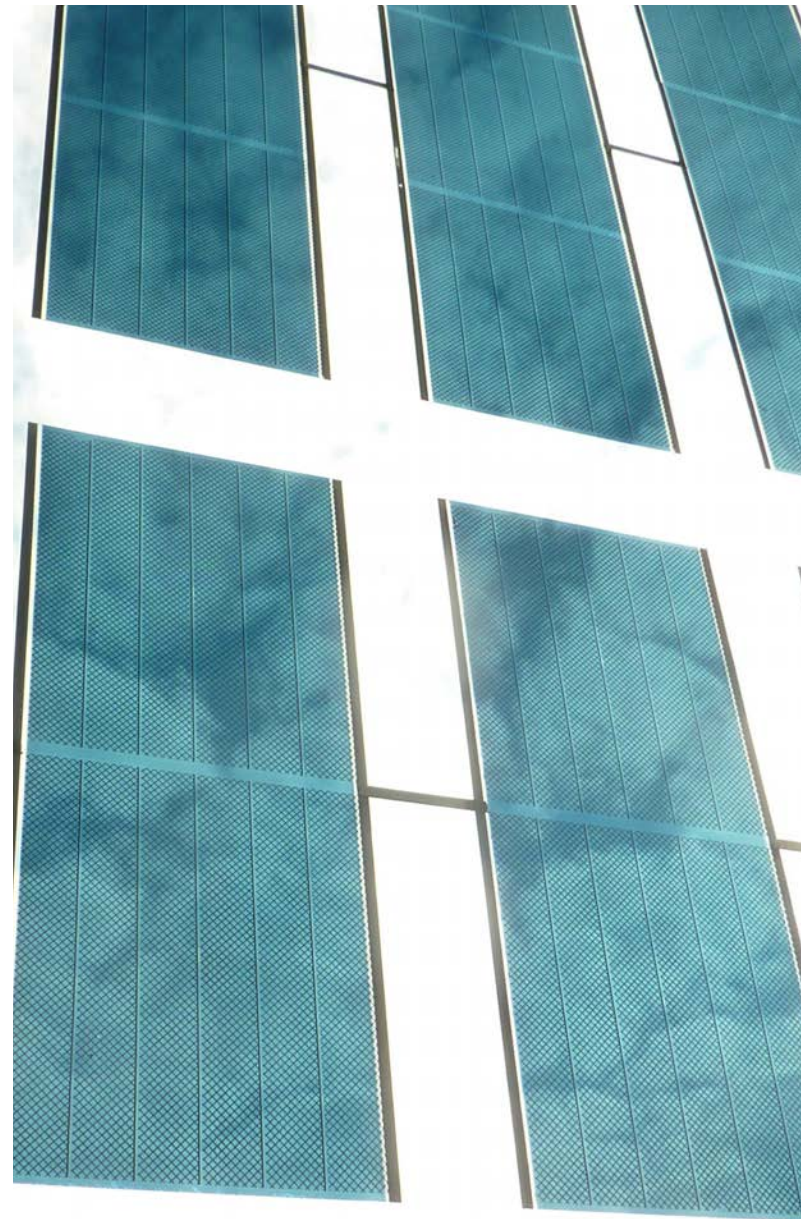
**Darmstadt – Germany
2018**



Solar Umbrellas
Climate Pavilion

Architect:
reich.architekten bda

Thüringen – Germany
2017



Lift shaft
Pharmacy Sonnenapotheke

Architect:
Timo Carl Architekt

Marburg – Germany
2016



Energy-generating
glass façade
Administrative building

Architect:
H III S - Harder Stumpfl
Schramm freie Architekten

**Gronau – Germany
2022**



Energy-generating
glass façade
Administrative building

Architect:
H III S - Harder Stumpfl
Schramm freie Architekten

Gronau – Germany
2022



Energy-generating
glass façade
Administrative building

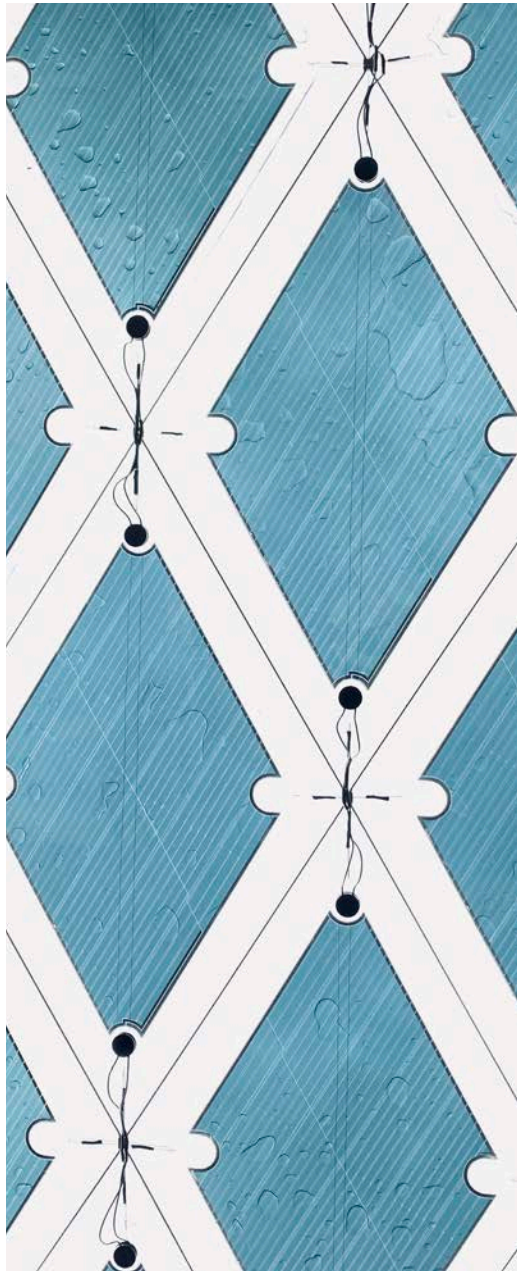
Architect:
H III S - Harder Stumpf
Schramm freie Architekten

Gronau – Germany
2022



Concept of the Collab team
Solar Decathlon Europe

Wuppertal - Germany
2022



Concept of the Collab team
Solar Decathlon Europe
Wuppertal - Germany
2022



Concept of the Collab team
Solar Decathlon Europe

Wuppertal - Germany
2022



Multifunctional facade
ABG Frankfurt
Holding Building
Architect: HHW Architects

Frankfurt - Germany
2018



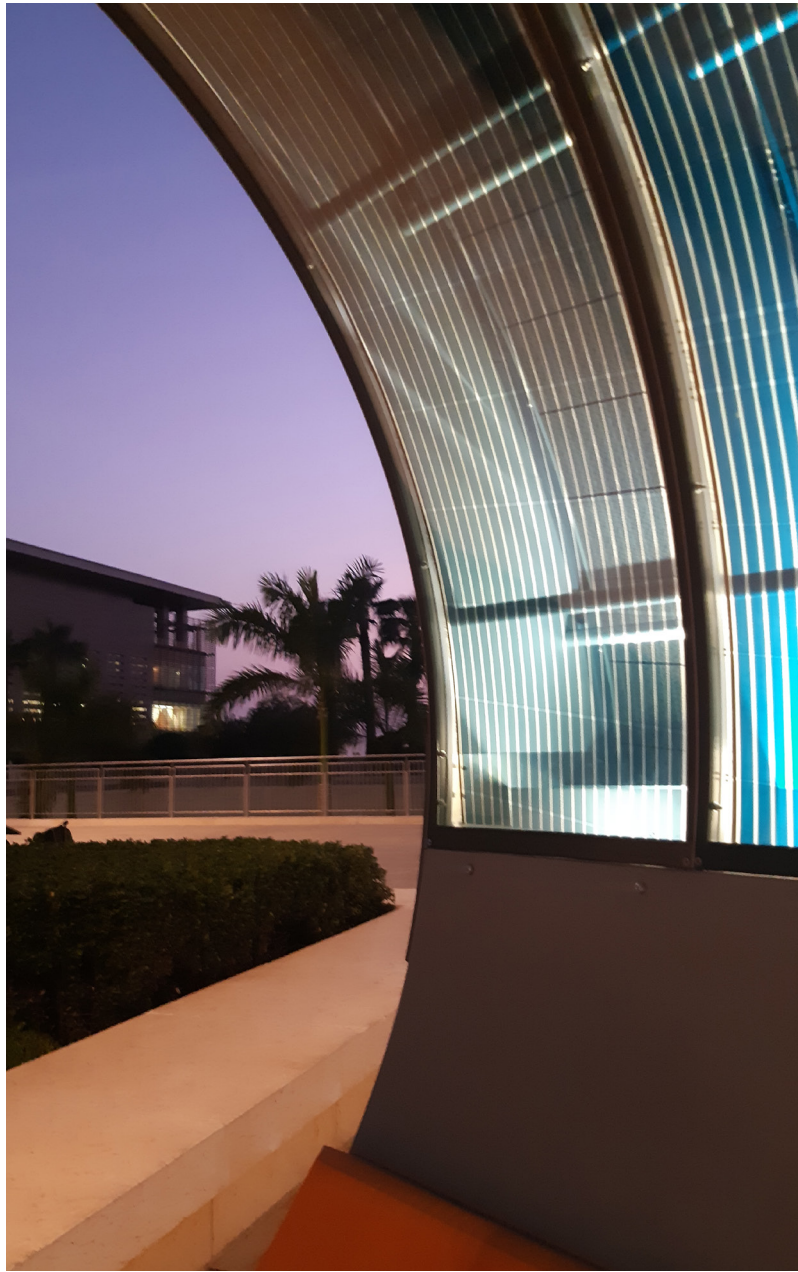
Solar tree
E-bike station
Löchgau - Germany
2021



Solar tree
E-bike station
Löchgau - Germany
2021



Smart bench
KAUST campus
Jeddah - Saudi Arabia
2020



Smart bench
KAUST campus
Jeddah - Saudi Arabia
2020



Catch the light
Power your design

asca.com