

Photovoltaic module, Full black, Glued with glass track (backrail) 10mm - Front glass 4mm - 48 Solar cells - Back glass 4mm

Sun protection, Movable louver blinds RV 90 - Fixed with point metal brackets
Metal sheet cladding

Vinyl window, RF3
Track of blind

Support window sill L-profil continuous 100x80mm
Substructure Ventilation layer GFT 66V - Horizontal supporting profile - Glass track (backrail) for Photovoltaic module 80mm
Windproof membrane
Thermal insulation Glass wool 180mm
GFT Termico wall bracket - fixed point wall bracket, Cantilever 124mm, L-profil - vertical supporting profile 65/45/2.3mm

Project name
Wattbuck Tower Effretikon
Plan name
Isonometry Facade
Source of detail
Arento AG-Nachhaltige Architektur
Scale
A3 - 1:10 0 10 20 30
Redrawn by
BUK-ETHZ Date of creation
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 **SOLARCHITECTURE**
sun as a building material

 **BUK / ETH zürich**