

**FACT SHEET**

**Fraunhofer ISE's New Building: The Center for High Efficiency Solar Cells**

**Architect**

Dipl.-Ing. Georg Brechensbauer,  
Brechensbauer Weinhart + Partner Architekten mbB, Munich

**Site Management**

Dipl.-Ing. Thomas Wolk, Architects F70, Freiburg

**Planner Electrical Engineering**

Müller & Bleher Radolfzell GmbH & Co KG, Radolfzell

**Planner Heating, Ventilation, Sanitation**

REHATEC planning company mbH, Riegel am Kaiserstuhl

**Structural Engineers**

Zilch + Müller Ingenieure GmbH, Munich

**Health and Safety Coordinator**

Henseleit & Partner GdBR, Waldkirch

**Planner Outdoor Facilities**

Henne Korn Landscape Architects PartGmbH, Freiburg

**Building Physics/Vibration**

Müller BBM GmbH, Munich

**Geotechnical Engineers**

Engineering Group Geotechnics GmbH, Kirchzarten

**Building Planning and Execution**

2015-2021

**Construction Costs and Initial Equipment**

34 million euros, covered 50 percent by the German federal government (Federal Ministry of Education and Research BMBF) and 50 percent by the State of Baden-Württemberg (Ministry of Finance and Economics)

**Building Layout**

70.30 m x 16.00 m (length x width); Total height: 19.14 m  
Three full floors and a recessed technical room on top floor  
Central clean room (6 m clearance height) and visitor gallery are located on ground floor.

**Useable Area NUF**

2,099 m<sup>2</sup>, of which 650 m<sup>2</sup> is office space and 1,086 m<sup>2</sup> clean room and laboratory space

**Gross Floor Area GFA**

7,087 m<sup>2</sup>

**Technical Area TF**

1,748 m<sup>2</sup>