

Communications lounge, Darmstadt

EXTERIOR

Ex120.1

Project. Special demands are placed on the all-weather sail canopies at the communications lounge. Their year-round implementation requires a detailed knowledge of local climatic conditions for they must satisfy a series of criteria. The static conception like the architectural fabric itself should demonstrate high UV resistance and weather durability as well as exceptional photometric properties.

Concept/Design. The approach chosen for the project is exemplary. The premium quality membrane awnings were made-to-measure, having been developed in agreement with the customer and the aeronautical

planning team from Seon in Germany and taking into account the effects of wind and snow.

Construction. Today the canopies are in practical use 365 days a year, not to mention their aesthetic benefits and the good textile architecture conveyed by their "lightness" in all types of illumination and weather.

Project/Location: Communications lounge, Darmstadt, Germany

Engineering: Dr. S. Greiner, Stuttgart, Germany, www.greiner-engineering.com

Assembly/Implementation: aeronautec GmbH, Seon, Germany, www.aeronautec.de

Fabric/System: SEFAR® Architecture Exterior AR 24-25

Photography: aeronautec



Architecture Solutions
Interior / Exterior

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