

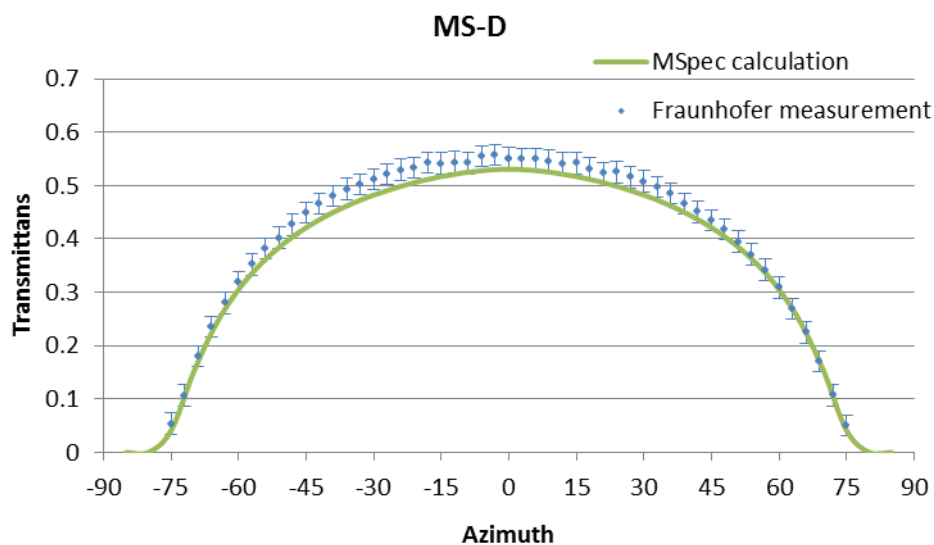
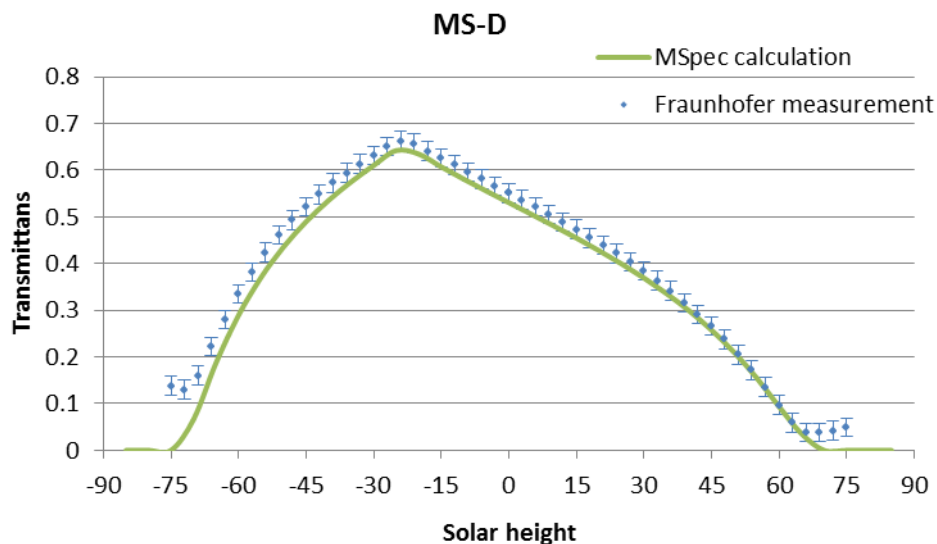
Validation of optical transmission of MicroShade® MS-D

The optical characteristics of MicroShade® MS-D have been validated by the Fraunhofer Institute for Solar Energy Systems in Freiburg, Germany. The results are presented in the report *TAG3-HRW-1304-E08 Angle-dependent light and solar transmittance measurements on three MicroShade® samples*. The key optical results from the report are shown below.

Optical transmission

The validation was performed for the MicroShade® MS-D strip alone.

The figures below show the measured transmission through the MicroShade® MS-D strip and the transmission calculated with MicroShade MSpec. The figures show the varying transmittance of MicroShade® MS-D with solar height and azimuth angle.





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As clearly indicated by the above figures, there is excellent agreement between the measured and calculated values.

All information is intended as guidance. MicroShade A/S reserves the right to make amendments. None of the information provided is binding on MicroShade A/S.