



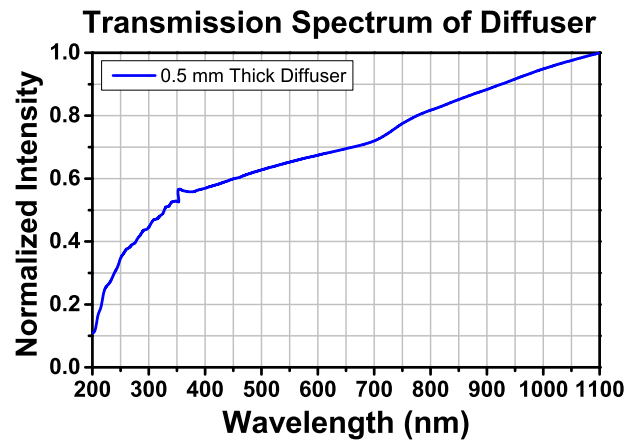
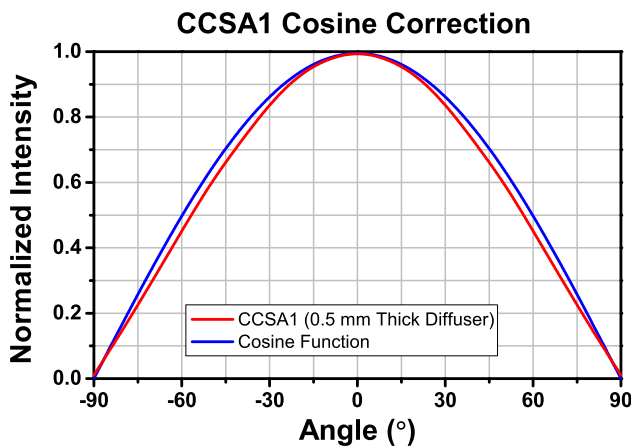
CCSA1

Description

The CCSA1 Cosine Corrector is designed to be used in conjunction with an SMA-terminated fiber optic patch cable. The device consists of a diffuser in a tightly tolerated housing to ensure a consistent distance between the diffuser and fiber tip. Cosine correctors collect light over a 180° angle, eliminating interface issues caused by sampling geometry which affect other devices, such as the end of a fiber optic cable.

The transmission of the CCSA1 is 0.2% at 660 nm. Performance plots are presented below.

Graphs



Drawings

