

# Fiber Coupling Efficiency [Multimode]

## Digital Twin Specification

<b>Twin Code:</b>	DF-MMFC01
<b>Twin Name:</b>	Fiber Coupling Efficiency [Multimode]
<b>Category:</b>	Detector
<b>Type:</b>	Function-Based
<b>Version:</b>	1.0
<b>Package:</b>	Platform
<b>Last Updated:</b>	2026-01-20

## Description

Calculates the coupling efficiency into a multimode optical fiber.

**⚠ Note:** This specification sheet is under active development. Detailed technical descriptions, model parameters, and usage examples will be added over the coming months.

<b>Author:</b>	LightTrans International GmbH
<b>Contact:</b>	support@lighttrans.com
<b>Keywords:</b>	fiber coupling, multimode, efficiency, coupling
<b>Related Twins:</b>	DF-FIBC01, SF-LPFM01