Lens System [ABCD Matrix]

Digital Twin Specification

Twin Code:	CF-ABCD01
Twin Name:	Lens System [ABCD Matrix]
Category:	Component
Type:	Function-Based
Version:	1.0
Package:	Platform
Last Updated:	2026-01-20

Description

Models an optical system using paraxial ABCD matrices.

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

Author:	LightTrans International GmbH
Contact:	support@lighttrans.com
Keywords:	ABCD matrix, paraxial, system, matrix optics
Related Twins:	CS-LGRP01, CF-ILCO01, CF-ILFC01, CF-ILIM01