

Crystal Plate [Combined Modes]

Digital Twin Specification

| | |
|----------------------|--------------------------------|
| Twin Code: | CS-CRCM01 |
| Twin Name: | Crystal Plate [Combined Modes] |
| Category: | Component |
| Type: | Structure-Based |
| Version: | 1.0 |
| Package: | Platform |
| Last Updated: | 2026-02-09 |

Description

Models a birefringent crystal plate, delivering ordinary and extraordinary beams combined into a single electromagnetic field mode.

⚠ 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: | crystal plate, birefringent, extraordinary mode, polarization, combined field |
| Related Twins: | CS-CRSM01, CF-JMAT01, CF-JMPL01, CF-JMRD01 |