

Ideal Lens [Collimation]

Digital Twin Specification

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| Twin Code: | CF-ILC001 |
| Twin Name: | Ideal Lens [Collimation] |
| Category: | Component |
| Type: | Function-Based |
| Version: | 1.0 |
| Package: | Platform |
| Last Updated: | 2026-01-20 |

Description

Perfectly collimates an incident beam without aberrations.

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

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| Keywords: | ideal lens, collimation, perfect, aberration-free, f-theta lens |
| Related Twins: | CF-ILFC01, CF-ILIM01, CF-ILSU01, CF-ILSU02 |