

Diffractive Optical Element

Digital Twin Specification

Twin Code:	CS-DOEC01
Twin Name:	Diffractive Optical Element
Category:	Component
Type:	Structure-Based
Version:	1.0
Package:	Platform
Last Updated:	2026-01-20

Description

Models a general diffractive optical element with arbitrary height profile.

⚠ 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:	DOE, diffractive, height profile, phase function, arbitrary
Related Twins:	CS-DILL01, CS-HOEL01, DF-DOEM01