

Grating [RCWA, Orders]

Digital Twin Specification

Twin Code:	CS-GRR001
Twin Name:	Grating [RCWA, Orders]
Category:	Component
Type:	Structure-Based
Version:	1.0
Package:	Grating Package
Last Updated:	2026-01-20

Description

Models diffraction gratings using rigorous coupled-wave analysis with order-resolved output.

⚠ 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:	grating, RCWA, diffraction, orders, rigorous
Related Twins:	CF-GREF01, CF-TGRC01, CF-TGSW01, CF-TGSI01, CF-TGTR01