

Plane Wave Mode

Digital Twin Specification

Twin Code:	SF-PLAW01
Twin Name:	Plane Wave Mode
Category:	Source
Type:	Function-Based
Version:	1.0
Package:	Platform
Last Updated:	2026-01-20

Description

Generates a uniform plane wave with definable propagation direction and polarization.

⚠ 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:	plane wave, collimated, source, uniform, directional
Related Twins:	SF-SPWS01, SF-GAUS01, SF-QPHM01