Beam Size Detector [Irradiance]

Digital Twin Specification

Twin Code:	DF-BSIR01
Twin Name:	Beam Size Detector [Irradiance]
Category:	Detector
Type:	Function-Based
Version:	1.0
Package:	Platform
Last Updated:	2026-01-20

Description

Determines beam size based on irradiance threshold criteria, including FWXM (Full Width at X% Maximum), standard deviation, and percent square sum methods.

⚠ **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:	beam size, irradiance threshold, power density, footprint, FWXM, standard deviation, percent square sum
Related Twins:	DF-BEAM01, DF-BSAM01, DF-IRRD01