

### Refractive indices and systematic correction

	ZEMAX				Real	
	normal (room) conditions		P = 0, T = - 25°C		Phase refractive index	Group Refractive Index
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K108	1,5190497	1,5494423	1,519478	1,549706	1,5199163	1,5497552
TΦ105	1,7643052	1,8733432	1,764831	1,8742838	1,7647075	1,8740439
Systematic correction (mm) calculated for axial beam		273,063		273,108		273,182

The systematic correction measured in air for the Blitz-M SC (flight model) is 272.522 mm. It is less than theoretical, possibly due to the curvature of the wave front.