

Quick Guide for OKO Mirrors

DM TYPE	Stroke max/inter-actuator	Turbulence correction	Ophthalmic correction	Laser correction	Hysteresis
15mm 37ch OKO MMDM	9000 nm/ 500nm	Excellent up to 0.75m aperture	Moderate	Good to moderate up to 100W with a special coating	Negligible
30mm 59ch and 79ch OKO MMDM	12000 nm / 600nm	Excellent up to 1.5m aperture	Moderate	Good to moderate up to 150W with a special coating	Negligible
40mm and 50mm 79ch OKO MMDM	18000 nm / 700nm	Excellent up to 1.5m aperture	Moderate	Good to moderate up to 200W with a special coating	Negligible
30mm 19ch OKO PDM	8000nm / 3500nm	Excellent up to 1m aperture	Good	Excellent: up to 1KW with a special coating	< 10%
30mm 37ch OKO PDM	8000nm / 2000nm	Excellent up to 2m aperture	Excellent	Excellent: up to 1KW with a special coating	< 10%
50mm 37ch OKO PDM	8000nm / 3000nm	Good	Excellent	Excellent: athermal design with matched materials, up to 10KW with a special coating	< 10%
50mm 109ch OKO PDM	8000nm/ 2000nm	Excellent up to 3m aperture	Excellent	Excellent: up to 100W with a special coating	< 10%