

CdS – Cadmium sulfide

DESCRIPTIVE PROPERTIES

Structure formula:	CdS
Crystal structure:	hexagonal
Crystal axis:	(0001)
Orientation:	(0001), (11-20), (10-10)
Production method:	Markov
Orientation accuracy:	max. 1°; typ. < 0.5°
Standard diameter:	ø2"
Standard wafer:	10 mm x 10 mm, ø30 mm, ø2" for (0001) 10 mm x 10 mm for $\bar{\square}$ (0001)
Standard thickness:	0.5 mm or 1 mm
Polishing:	one side or both sides polished

