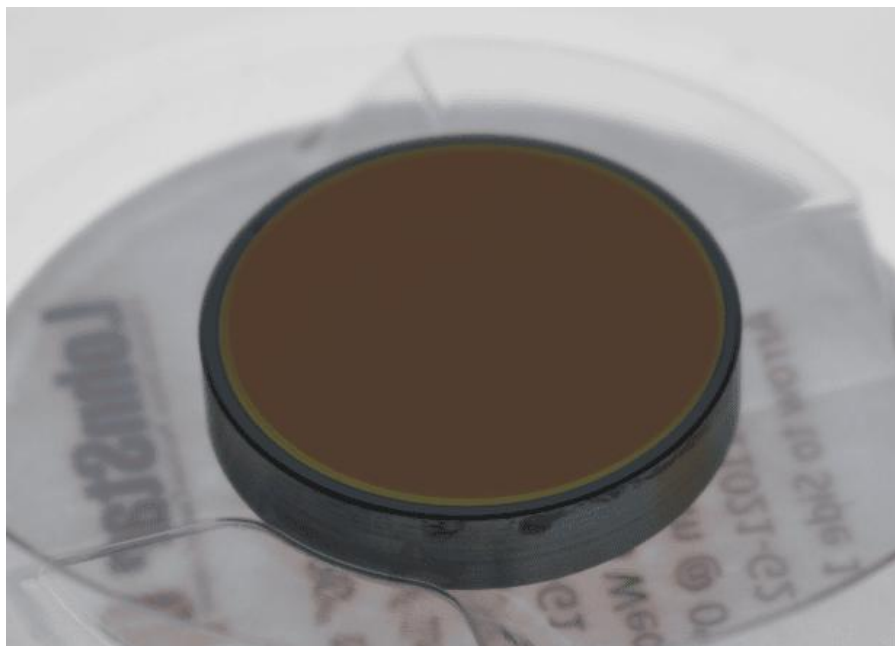


光腔衰荡光谱 Cavity Ring-Down (CRD) 硒化锌 ZnSe 反射镜 8600nm



描述

我们为低损耗超级反射镜开发定制涂层，用于从 $1\mu\text{m}$ 到 $11\mu\text{m}$ 的光腔衰荡应用。如果您想按照特殊规格定制反射镜的涂层，请直接与我们联系。

产品特点

高精度，低损耗测量(百万分之一范围)

产品型号

130503-G1

应用领域

CRD系统

核心参数

波长	基片材料	直径
8600nm	ZnSe	1.0"

详细参数

技术参数

波长	基片材料	数量	直径(英寸)	曲率	透射率	入射角	光楔	型号 #
2640	Znse	1	1.0"	1m ROC	50ppm	0	None	110114-M1
2650	ZnSe	4	1.0"	1m ROC	200ppm	0	None	200521-G2
2770	ZnSe	2	1.0"	1m ROC	42ppm	0	None	111104-G1
2900	ZnSe	4	1.0"	1m ROC	100ppm	0	None	140912-G1
2940	ZnSe	5	0.8"	6m ROC	50ppm	0	None	K61031-G2
2940	ZnSe	2	1.0"	1m ROC	50ppm	0	None	K61031-G2
2995	ZnSe	3	1.0"	1m ROC	50ppm	0	None	110121-M2

3100	FuSi	3	1.0"	Plano	4ppm	45	None	130301-M1
3100	FuSi	1	1.0"	Plano	27ppm	0	None	130222-M1
3270	ZnSe	2	1.0"	1m ROC	50ppm	0	None	170826-M1
3300	ZnSe	1	0.8"	6m ROC	1200ppm	0	None	120207-M1
3300	ZnSe	2	1.0"	6m ROC	500ppm	0	None	120207-M1
3300	FuSi	1	7.75mm	820mm ROC	120ppm	0	None	130628-G1
3300	ZnSe	4	1.0"	1m ROC	16ppm	0	None	130111-G1
3350	Si	2	7.75mm	1m ROC	47ppm	0	None	160930-M1
3370	Si	2	10mm	1m ROC	30ppm	0	None	180309-G1
3370	Si	1	7.75mm	820mm ROC	30ppm	0	None	180309-G1
3500	ZnSe	2	1.0"	1m ROC	42ppm	0	None	160405-G1
3920	ZnSe	1	1.0"	6m ROC	288ppm	0	None	160812-M1

4020	Si	1	7.75mm	820mm ROC	77ppm	0	1°	190315-M1
4020	Si	4	7.75mm	820mm ROC	77ppm	0		160826-M1
4300	ZnSe	2	1.0"	1m ROC	270ppm	0	None	K60919-G2
4400	ZnSe	1	10mm	1m ROC	40ppm	0	None	130322-M1
4500	Si	1	0.5"	1m ROC	144ppm	0	None	141013-G1
4500	ZnSe	8	1.0"	1m ROC	6ppm	0	None	210607-G1
4500	ZnSe	1	0.8"	3m ROC	100ppm	0	30min	180504-M1
4525	Si	4	1.0"	1m ROC	14ppm	0	None	200911-M1
4525	ZnSe	6	1.0"	1m ROC	100ppm	0	None	201027-G1
4525	Si	6	1.0"	1m ROC	100ppm	0	None	201027-G1
4550	Si	2	0.625"	Plano	43ppm	45	None	120327-G1
4550	Si	2	0.5"	1m ROC	1ppm	0	None	170512-M1
4560	Si	3	0.625"	Plano	14ppm	45	None	160916-M1

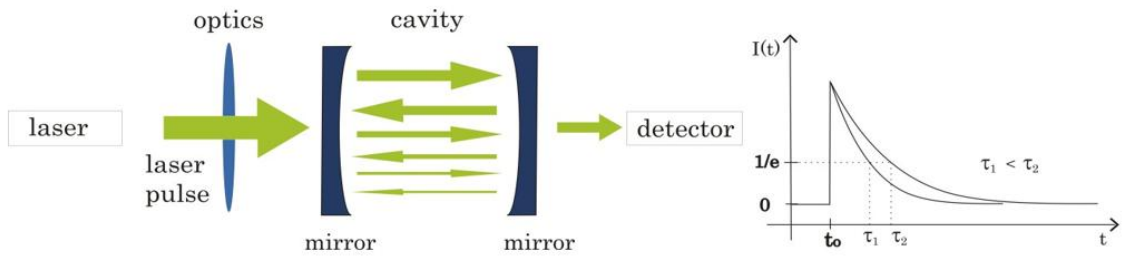
4600	Si	2	1.0"		37ppm	0	None	K20807-M2
4870	ZnSe	1	1.0"	1m ROC	700ppm	0	None	151016-G1
4870	ZnSe	1	0.5"	1m ROC	700ppm	0	None	151016-G1
4870	Si	1	1.0"	1m ROC	500ppm	0	None	150817-M2
4870	Si	1	0.5"	1m ROC	500ppm	0	None	150817-M2
4870	Si	1	1.0"	Plano	500ppm	0	None	150817-M2
4870	Si	1	0.5"	Plano	500ppm	0	None	150817-M2
5200	ZnSe	4	1.0"	1m ROC	663ppm	0	None	K30109-M1
5200	ZnSe	1	1.0"	50cm R OC	250ppm	0	None	K30501-M1
5250	ZnSe	1	1.0"	5m ROC	5000ppm	0	None	170127-M1
5270	ZnSe	1	1.0"	1m ROC	107ppm	0	None	150131-M1
5270	ZnSe	1	1.0"	Plano	107ppm	0	None	150131-M2
5400	ZnSe	2	1.0"	Plano	87ppm	0		120502-M1

5600	Si	2	10mm	820mm ROC	157ppm	0	1°	180713-M1
6130	ZnSe	1	1.0"	1m ROC	130ppm	0	None	100420-G1
6778	ZnSe	4	1.0"	1m ROC	285ppm	0	None	190301-M1
7350	ZnSe	2	1.0"	1m ROC	50ppm	0	None	111026-M1
7400	ZnSe	8	1.0"	1m ROC	66ppm	45	None	210212-G1
7400	ZnSe	1	1.0"	1m ROC	150ppm	0	None	150320-M1
7800	ZnSe	4	1.0"	1m ROC	40ppm	0	None	131115-M1
8000	ZnSe	2	1.0"	1m ROC	35ppm	0	None	160408-M1
8050	ZnSe	1	0.5"	1m ROC	550ppm	0	None	181031-G1
8100	ZnSe	1	1.0"	1m ROC	98ppm	0	None	130313-M1
8300	ZnSe	1	1.0"	1m ROC	146ppm	0	None	150113-M1
8500	ZnSe	1 0	1.0"		100ppm	0	None	K20930-M1
8500	ZnSe	1	1.0"	6m ROC		0	None	161209-M1

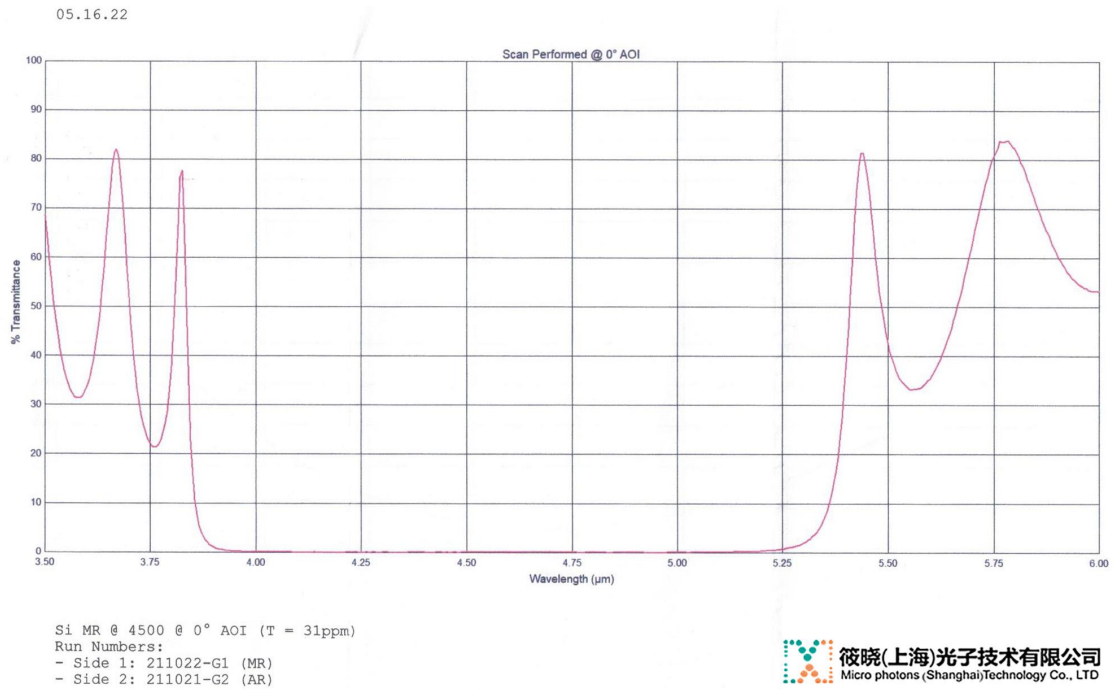
8600	ZnSe	2	1.0"	1m ROC	75ppm	0	None	130503-G1
8600	ZnSe	1	1.0"	80cm R OC	75ppm	0	None	130909-M1
9520	ZnSe	8	1.0"	1m ROC	134ppm	0	None	210430-G2
9550	Si	2	1.0"	1m ROC	41ppm	0	None	210716-M2
9575	ZnSe	1	0.5"	1m ROC	500pm	0	None	181026-M1
9575	ZnSe	1	0.5"	2m ROC	500ppm	0	None	181026-M1
1480 0	ZnSe	4	1.0"	1m ROC	800ppm	0	None	210409-G1
1480 0	ZnSe	2	2.0"	1m ROC	800ppm	0	None	210409-G1

工作原理

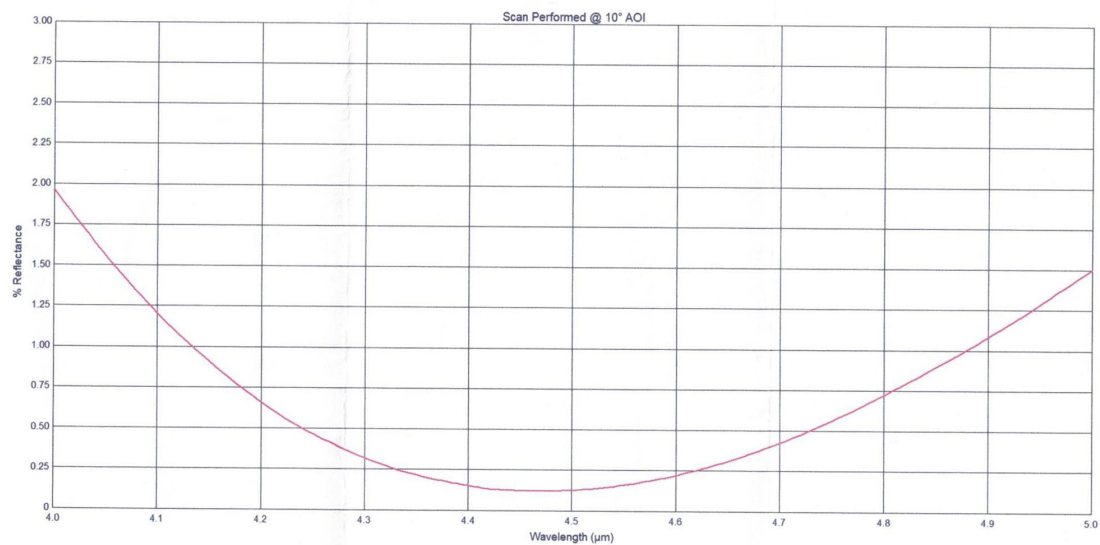
原理图



特性曲线



05.16.22



Si AR @ 4500nm @ 0° AOI
Run# 211021-G2