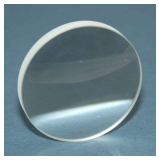
Dielectric (Laser) Mirrors



below there are the prices for the laser mirrors for the laserlines out of the given wavelength ranges;
standard surface quality s/d 20/10, L/10@25mm before coating;
LIDT: suitable for high power pulsed lasers (equivalent 10J/cm^2/10ns);

other sizes, characteristics, and special GDD are possible by request

	prices (EUR / pc) for standard mirrors from stock		
laserline out of the wavelength range λ_1...λ_2 and reflection %	**round dia 12.5 x 2.5mm dia 25.0(25.4) x 5(6)mm dia 38.1 x 6mm**	**round dia 50.0(50.8) x 6mm dia 63.5 x 6mm**	**rectangle 50.0 x 50.0 x 6mm**
157...200nm / 92...94%	150 / 160 / 220	300 / 325	310
201...212nm / 92...95%	35 / 90 / 185	300 / 325	310
213...247nm / 95...99.8%	35 / 90 / 185	300 / 325	310
248...400nm / >99.8%	35 / 80 / 100	110 / 200	110
401...1,100nm / >99.8%	25 / 60 / 70	80 / 195	95
1,101...1,600nm / > 99.8%	35 / 75 / 90	110 / 220	110
1,601...2,300nm / > 99.8%	35 / 75 / 105	115 / 285	115
2,301...2,800nm / > 99.8%	35 / 90 / 120	130 / 330	130
2,801...3,500 / > 99.8%	40 / 95 / 125	140 / 330	140
3,501...12,000nm	by request	by request	by request