

## 1.56 SP SF Photochromic (Grey) 75MM

### Monomer Information:

Product Name: 1.553 Photochromic Lens  
Material: Photochromic Oligomer  
Refractive Index (25°C): 1.548  
UV Cut Off: 380  
Abbe Value: 41  
Specific Gravity (20°C): 1.21

Tooling Index=1.5

Diameter (mm)	Nominal Curve	True curve	Radius of Curvature	SAG 40 (mm)	SAG 50 (mm)	Back Curve	C.T. (mm)	E.T. (mm)
75mm	0.50	0.44	1194.38	0.17	0.26	5.00	11.70	17.84
75mm	1.50	1.39	381.54	0.52	0.81	5.00	10.70	15.57
75mm	2.50	2.38	222.44	0.90	1.41	5.00	11.50	15.11
75mm	3.50	3.38	156.53	1.28	2.01	5.00	9.50	11.79
75mm	4.50	4.34	122.09	1.64	2.59	5.00	10.80	11.79
75mm	5.50	5.32	99.71	2.02	3.18	5.00	9.50	9.12
75mm	6.50	6.26	84.66	2.39	3.78	6.00	9.70	9.39
75mm	7.50	7.14	74.25	2.74	4.34	6.00	9.50	7.73
75mm	8.75	8.55	62.01	3.31	5.26	6.00	11.10	7.70
75mm	10.75	10.51	50.45	4.13	6.63	6.00	11.30	6.80