

ND1number notation	ND.number notation	NDnumber notation	Lens area opening, as fraction of the complete lens	Optical density	f-stop reduction	% transmittance	Fractional transmittance
			1	0.0	0	100%	1
ND 101	ND 0.3	ND2	1/2	0.3	1	50%	0.5
ND 102	ND 0.6	ND4	1/4	0.6	2	25%	0.25
ND 103	ND 0.9	ND8	1/8	0.9	3	12.5%	0.125
ND 104	ND 1.2	ND16	1/16	1.2	4	6.25%	0.0625
ND 105	ND 1.5	ND32	1/32	1.5	5	3.125%	0.03125
ND 106	ND 1.8	ND64	1/64	1.8	6	1.563%	0.015625
	ND 2.0	ND100	1/100	2.0	6 2/3	1%	0.01
ND 107	ND 2.1	ND128	1/128	2.1	7	0.781%	0.0078125
ND 108	ND 2.4	ND256	1/256	2.4	8	0.391%	0.00390625
		ND400	1/400	2.6	8 2/3	0.25%	0.0025
ND 109	ND 2.7	ND512	1/512	2.7	9	0.195%	0.001953125
ND 110	ND 3.0	ND1024 (also called ND1000)	1/1024	3.0	10	0.1%	0.001
ND 111	ND 3.3	ND2048	1/2048	3.3	11	0.049%	0.00048828125
ND 112	ND 3.6	ND4096	1/4096	3.6	12	0.024%	0.000244140625
	ND 3.8	ND6310	1/6310	3.8	12 2/3	0.016%	0.000158489319246
ND 113	ND 3.9	ND8192	1/8192	3.9	13	0.012%	0.0001220703125
	ND 4.0	ND10000	1/10000	4.0	13 1/3	0.01%	0.0001
	ND 5.0	ND100000	1/100000	5.0	16 2/3	0.001%	0.00001