

Neutral Density Filters - Long Exposure Calculator

	Shutter Speed	1/500	1/250	1/125	1/64	1/32	1/16	1/8	1/4	1/2	1	2	4	8	16	32	64
ND Stops																	
1		1/250	1/125	1/64	32	16	8	4	1/2	1	2	4	8	16	30	60	2m
2		1/125	1/64	32	16	8	4	1/2	1	2	4	8	16	30	60	2m	4m
3		1/64	32	16	8	4	1/2	1	2	4	8	16	30	60	2m	4m	8m
4		32	16	8	4	1/2	1	2	4	8	16	30	60	2m	4m	8m	16m
5		16	8	4	1/2	1	2	4	8	16	30	60	2m	4m	8m	16m	32m
6		8	4	1/2	1	2	4	8	16	30	60	2m	4m	8m	16m	32m	64m
7		4	1/2	1	2	4	8	16	30	60	2m	4m	8mm	16m	32m	64m	2h8m
8		1/2	1	2	4	8	16	30	60	2m	4m	8m	16m	32m	64m	2h8m	4h16m
9		1	2	4	8	16	30	60	2m	4m	8m	16m	32m	64m	2h8m	4h16m	8h32m
10		2	4	8	16	30	60	2m	4m	8m	16m	32m	64m	2h8m	4h16m	8h32m	17h4m