

Exposure value chart (EV)

Shutter	f/1.4	f/2	f/2.8	f/4	f/5.6	f/8	f/11	f/16
1 s	1	2	3	4	5	6	6.9	8
1/2	2	3	4	5	6	7	7.9	9
1/4	3	4	5	6	7	8	8.9	10
1/8	4	5	6	7	8	9	9.9	11
1/15	4.9	5.9	6.9	7.9	8.9	9.9	10.8	11.9
1/30	5.9	6.9	7.9	8.9	9.9	10.9	11.8	12.9
1/60	6.9	7.9	8.9	9.9	10.9	11.9	12.8	13.9
1/125	7.9	9	9.9	11	11.9	13	13.9	15
1/250	8.9	10	10.9	12	12.9	14	14.9	16
1/500	9.9	11	11.9	13	13.9	15	15.9	17
1/1000	10.9	12	12.9	14	14.9	16	16.9	18

EV = $\log_2(N^2/t)$.

Notes
