

## EV / LUX Conversion Table (Part 1)

EV	LUX	<<< >>>	EV	LUX
- 1	1.25	<<< >>>	9	1280
-0.5	1.75	<<< >>>	9.5	1800
0	2.5	<<< >>>	10	2600
0.5	3.5	<<< >>>	10.5	3600
1	5	<<< >>>	11	5120
1.5	7	<<< >>>	11.5	7200
2	10	<<< >>>	12	10240
2.5	14	<<< >>>	12.5	14400
3	20	<<< >>>	13	20480
3.5	28	<<< >>>	13.5	28900
4	40	<<< >>>	14	40960
4.5	56	<<< >>>	14.5	57800
5	80	<<< >>>	15	81900
5.5	112	<<< >>>	15.5	116000
6	160	<<< >>>	16	164000
6.5	225	<<< >>>	16.5	232000
7	320	<<< >>>	17	328000
7.5	450	<<< >>>	17.5	464000
8	640	<<< >>>	18	656000
8.5	900	<<< >>>	18.5	-----

## Exposure Table EV >> Speed / Aperture for ISO 100 .....

		f - Number.												
		1.0	1.4	2.0	2.8	4.0	5.6	8.0	11	16	22	32	45	64
<b>EV</b>	-6	60	2m	4m	8m	16m	32m	64m	128m	256m	512m	1024m	2048m	4096m
	-5	30	60	2m	4m	8m	16m	32m	64m	128m	256m	512m	1024m	2048m
	-4	15	30	60	2m	4m	8m	16m	32m	64m	128m	256m	512m	1024m
	-3	8	15	30	60	2m	4m	8m	16m	32m	64m	128m	256m	512m
	-2	4	8	15	30	60	2m	4m	8m	16m	32m	64m	128m	256m
	-1	2	4	8	15	30	60	2m	4m	8m	16m	32m	64m	128m
	0	1	2	4	8	15	30	60	2m	4m	8m	16m	32m	64m
	1	1/2	1	2	4	8	15	30	60	2m	4m	8m	16m	32m
	2	1/4	1/2	1	2	4	8	15	30	60	2m	4m	8m	16m
	3	1/8	1/4	1/2	1	2	4	8	15	30	60	2m	4m	8m
	4	1/15	1/8	1/4	1/2	1	2	4	8	15	30	60	2m	4m
	5	1/30	1/15	1/8	1/4	1/2	1	2	4	8	15	30	60	2m
	6	1/60	1/30	1/15	1/8	1/4	1/2	1	2	4	8	15	30	60
	7	1/125	1/60	1/30	1/15	1/8	1/4	1/2	1	2	4	8	15	30
	8	1/250	1/125	1/60	1/30	1/15	1/8	1/4	1/2	1	2	4	8	15
	9	1/500	1/250	1/125	1/60	1/30	1/15	1/8	1/4	1/2	1	2	4	8
	10	1/1000	1/500	1/250	1/125	1/60	1/30	1/15	1/8	1/4	1/2	1	2	4
11	1/2000	1/1000	1/500	1/250	1/125	1/60	1/30	1/15	1/8	1/4	1/2	1	2	
12	1/4000	1/2000	1/1000	1/500	1/250	1/125	1/60	1/30	1/15	1/8	1/4	1/2	1	
13	1/8000	1/4000	1/2000	1/1000	1/500	1/250	1/125	1/60	1/30	1/15	1/8	1/4	1/2	
14		1/8000	1/4000	1/2000	1/1000	1/500	1/250	1/125	1/60	1/30	1/15	1/8	1/4	
15			1/8000	1/4000	1/2000	1/1000	1/500	1/250	1/125	1/60	1/30	1/15	1/8	
16				1/8000	1/4000	1/2000	1/1000	1/500	1/250	1/125	1/60	1/30	1/15	

"M" >> denotes exposure in minutes.