

Steve's Exposure Matrix

More Light			Light Reaching the Sensor										Less Light	
			1.4	2	2.8	4	5.6	8	11	16	22	32		
1	½	¼	1/8	1/15	1/30	1/60	1/125	1/250	1/500	1/1000	1/2000			
More Sensitive			6400	3200	1600	800	400	200	100	Less Sensitive				

Calculate the Change in the Amount of Light

128x 64x 32x 16x 8x 4x 2x | ½x ¼x 1/8x 1/16x 1/32x 1/64x 1/128x

No Change