

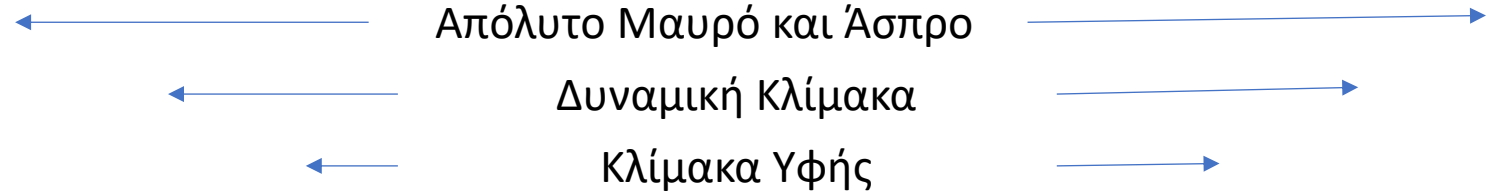
ΕΥΡΟΣ ΕΚΘΕΣΗΣ

-5 -4 -3 -2 -1 0 +1 +2 +3 +4 +5

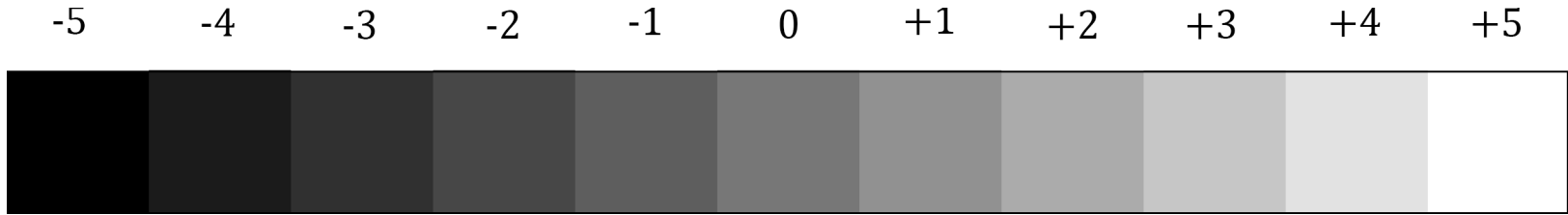
Εύρος Εκθεσης Μαυρόασπρου φιλμ

Εύρος Εκθεσης έγχρωμης αναλογικής
Διαφάνειας
και Canon 5D mark II

-5 -4 -3 -2 -1 0 +1 +2 +3 +4 +5

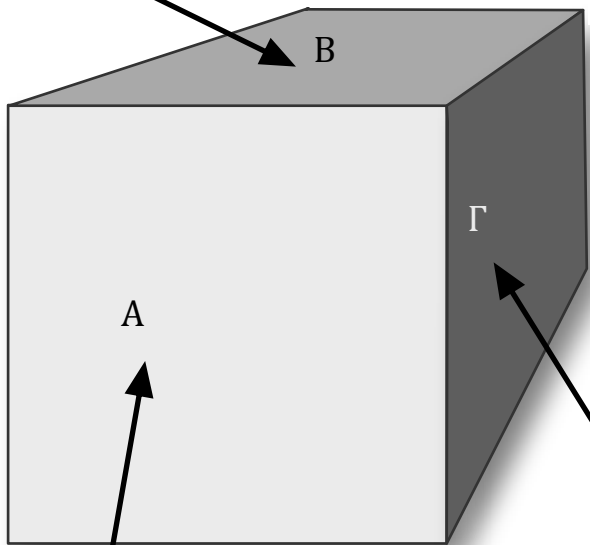


ΑΝΤΙΘΕΣΗ ΦΩΤΕΙΝΟΤΗΤΑΣ

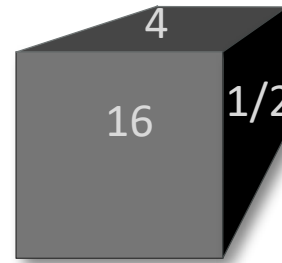
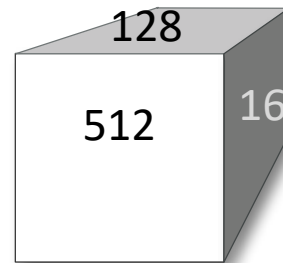
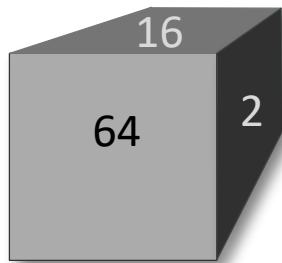


-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5
1/2	1	2	4	8	16	32	64	128	256	512
		Γ			B		A			
					Γ			B		A
		Γ			A					

$N=11$
 $t_1 = \frac{1}{30}$
 $EV_{100ISO} = 12$



$N=11$
 $t_1 = \frac{1}{4}$
 $EV_{100ISO} = 9$



$N=11$
 $t_1 = \frac{1}{125}$
 $EV_{100ISO} = 14$

$\Delta stops = 5$

Εύρος Έκθεσης = 6

Αντίθεση Φωτεινότητας = $\frac{64}{2} = \frac{512}{16} = \frac{16}{\frac{1}{2}} = \frac{32}{1}$

contrast = $\log(32) - \log(1) = 1,5$