

Belichtingscorrectie bij lange belichtingen met gebruik van ND filters.

	Fstop	filterfactor																				
zonder filter ☞	0	0	1/8000s	1/4000s	1/2000s	1/1000s	1/500s	1/250s	1/125s	1/60s	1/30s	1/15s	1/8s	1/4s	1/2s	1s	2s	4s	8s	15s	30s	1m
	1	2	1/4000s	1/2000s	1/1000s	1/500s	1/250s	1/125s	1/60s	1/30s	1/15s	1/8s	1/4s	1/2s	1s	2s	4s	8s	15s	30s	1m	2m
	2	4	1/2000s	1/1000s	1/500s	1/250s	1/125s	1/60s	1/30s	1/15s	1/8s	1/4s	1/2s	1s	2s	4s	8s	15s	30s	1m	2m	4m
	3	8	1/1000s	1/500s	1/250s	1/125s	1/60s	1/30s	1/15s	1/8s	1/4s	1/2s	1s	2s	4s	8s	15s	30s	1m	2m	4m	8m
	4	16	1/500s	1/250s	1/125s	1/60s	1/30s	1/15s	1/8s	1/4s	1/2s	1s	2s	4s	8s	15s	30s	1m	2m	4m	8m	15m
	5	32	1/250s	1/125s	1/60s	1/30s	1/15s	1/8s	1/4s	1/2s	1s	2s	4s	8s	15s	30s	1m	2m	4m	8m	15m	30m
	6	64	1/125s	1/60s	1/30s	1/15s	1/8s	1/4s	1/2s	1s	2s	4s	8s	15s	30s	1m	2m	4m	8m	15m	30m	1u
	7	128	1/60s	1/30s	1/15s	1/8s	1/4s	1/2s	1s	2s	4s	8s	15s	30s	1m	2m	4m	8m	15m	30m	1u	2u
	8	256	1/30s	1/15s	1/8s	1/4s	1/2s	1s	2s	4s	8s	15s	30s	1m	2m	4m	8m	15m	30m	1u	2u	4u
	9	512	1/15s	1/8s	1/4s	1/2s	1s	2s	4s	8s	15s	30s	1m	2m	4m	8m	15m	30m	1u	2u	4u	8u
	10	1024	1/8s	1/4s	1/2s	1s	2s	4s	8s	15s	30s	1m	2m	4m	8m	15m	30m	1u	2u	4u	8u	16u
	11	2048	1/4s	1/2s	1s	2s	4s	8s	15s	30s	1m	2m	4m	8m	15m	30m	1u	2u	4u	8u	16u	1d8u
	12	4096	1/2s	1s	2s	4s	8s	15s	30s	1m	2m	4m	8m	15m	30m	1u	2u	4u	8u	16u	1d8u	2d16u
	13	8192	1s	2s	4s	8s	15s	30s	1m	2m	4m	8m	15m	30m	1u	2u	4u	8u	16u	1d8u	2d16u	5d8u
	14	16384	2s	4s	8s	15s	30s	1m	2m	4m	8m	15m	30m	1u	2u	4u	8u	16u	1d8u	2d16u	5d8u	10d16u
	15	32768	4s	8s	15s	30s	1m	2m	4m	8m	15m	30m	1u	2u	4u	8u	16u	1d8u	2d16u	5d8u	10d16u	21d8u
	16	65536	8s	15s	30s	1m	2m	4m	8m	15m	30m	1u	2u	4u	8u	16u	1d8u	2d16u	5d8u	10d16u	21d8u	42d16u
	17	131072	15s	30s	1m	2m	4m	8m	15m	30m	1u	2u	4u	8u	16u	1d8u	2d16u	5d8u	10d16u	21d8u	42d16u	85d8u
	18	262144	30s	1m	2m	4m	8m	15m	30m	1u	2u	4u	8u	16u	1d8u	2d16u	5d8u	10d16u	21d8u	42d16u	85d8u	170d16u
	19	524288	1m	2m	4m	8m	15m	30m	1u	2u	4u	8u	16u	1d8u	2d16u	5d8u	10d16u	21d8u	42d16u	85d8u	170d16u	1jaar
	20	1048576	2m	4m	8m	15m	30m	1u	2u	4u	8u	16u	1d8u	2d16u	5d8u	10d16u	21d8u	42d16u	85d8u	170d16u	1jaar	2jaar

Meet de belichtingstijd zonder filter en zoek deze op in rij 1.

zoek dan aan de hand van de filterfactor of de densiteit (Fstop) de rij met de toepasselijke belichtingstijden.

voorbeeld: zonder filter meet u met het ingestelde diafragma een sluitertijd van 1/60s, met een "Big Stopper van 10 stops komt u op een belichtingstijd van 15s