

Time-Code-Exposure (TCS) Values

As time code is optically exposed, it is necessary to compensate for different film sensitivities. Unfortunately the ASA number is an over all performance and not suitable for our particular red LED wavelength.

Therefore please find our TCS list, which gives you the precise TCS value for every film stock.

29. June 2009

Filmnumber	Name	Sensitivity/Type	Format	16 SR 3 416	435 535/535B
Kodak 5201	Vision 2	50D Color Negative	35 mm	-	TCS 6
Kodak 5205	Vision 2	250D Color Negative	35 mm	-	TCS 5
Kodak 5212	Vision 2	100T Color Negative	35 mm	-	TCS 6
Kodak 5217	Vision 2	200T Color Negative	35 mm	-	TCS 6
Kodak 5218	Vision 2	500T Color Negative	35 mm	-	TCS 5
Kodak 5219	Vision 3	500T Color Negative	35 mm	-	TCS 4
Kodak 5222	B/W	250D/200T B/W Negative	35 mm	-	TCS 8
Kodak 5229	Vision 2	500T Color Negative	35 mm	-	TCS 5
Kodak 5231	B/W	80D/64T B/W Negative	35 mm	-	TCS 8
Kodak 5274	Vision	200T Color Negative	35 mm	-	TCS 6
Kodak 5279	Vision	500T Color Negative	35 mm	-	TCS 5
Kodak 7201	Vision 2	50D Color Negative	16 mm	TCS 7	-
Kodak 7205	Vision 2	250D Color Negative	16 mm	TCS 6	-
Kodak 7212	Vision 2	100T Color Negative	16 mm	TCS 6	-
Kodak 7217	Vision 2	200T Color Negative	16 mm	TCS 6	-
Kodak 7218	Vision 2	500T Color Negative	16 mm	TCS 5	-
Kodak 7219	Vision 3	500T Color Negative	16 mm	TSC 4	-
Kodak 7222	B/W	250D/200T B/W Negative	16 mm	TCS 8	-
Kodak 7229	Vision 2	500T Color Negative	16 mm	TCS 5	-
Kodak 7231	B/W	80D/64T B/W Negative	16 mm	TCS 8	-
Kodak 7274	Vision	discontinued Color Negative	16 mm	TCS 6	-
Kodak 7279	Vision	discontinued Color Negative	16 mm	TCS 4	-
Fuji 8522	F-64D	64D Color Negative	35 mm	-	TCS 7
Fuji 8543	ETERNA Vivid 160	160T Color Negative	35 mm	-	TCS 6
Fuji 8553	ETERNA 250	250T Color Negative	35 mm	-	TCS 4
Fuji 8563	ETERNA 250D	250D Color Negative	35 mm	-	TCS 4
Fuji 8573	ETERNA 500	500T Color Negative	35 mm	-	TCS 5
Fuji 8583	ETERNA 400	400T Color Negative	35 mm	-	TCS 5
Fuji 8622	F-64D	64D Color Negative	16 mm	TCS 6	-
Fuji 8643	ETERNA Vivid 160	160T Color Negative	16 mm	TCS 6	-
Fuji 8653	ETERNA 250	250T Color Negative	16 mm	TCS 6	-
Fuji 8663	ETERNA 250D	250D Color Negative	16 mm	TCS 5	-
Fuji 8673	ETERNA 500	500T Color Negative	16 mm	TCS 5	-
Fuji 8683	ETERNA 400	400T Color Negative	16 mm	TCS 6	-
Fuji 8692	REALA 500D	500D Color Negative	16 mm	TCS 4	-