



COLOUR CONVERSION FILTERS

PRODUCT	DESCRIPTION	Kelvin	Mired Shift	Transmission Y%	Absorption	Chromaticity Co-ordinates x y	
Tungsten Light Conversion							
200 Double C.T.B.	Converts Tungsten to Daylight	3200K to 2600K approx	-274	16.2	0.79	0.179	0.155
201 Full C.T.B.	Converts Tungsten to Photographic Daylight	3200K to 5700K	-137	34.0	0.47	0.228	0.233
281 Threequarters C.T.B.	Converts Tungsten to Daylight	3200K to 5000K	-112	45.5	0.35	0.239	0.258
202 Half C.T.B	Converts Tungsten to Daylight	3200K to 4300K	-78	54.9	0.26	0.261	0.273
203 Quarter C.T.B.	Converts Tungsten to Daylight	3200K to 3600K	-35	69.2	0.16	0.285	0.294
218 Eighth C.T.B.	Converts Tungsten to Daylight	3200K to 3400K	-18	81.3	0.09	0.299	0.307
Daylight Conversion							
204 Full C.T.O	Converts Daylight to Tungsten Light	6500K to 3200K	+159	55.4	0.26	0.437	0.392
285 Threequarters C.T.O.	Converts Daylight to Tungsten Light	6500K to 3600K	+124	61.3	0.21	0.400	0.387
205 Half C.T.O.	Converts Daylight to Tungsten Light	6500K to 3800K	+109	70.8	0.15	0.374	0.364
206 Quarter C.T.O.	Converts Daylight to Tungsten Light	6500K to 4600K	+64	79.1	0.10	0.346	0.346
223 Eighth C.T.O.	Converts Daylight to Tungsten Light	6500K to 5550K	+26	85.2	0.07	0.328	0.332
207 Full C.T.O. +.3ND	Converts Daylight to Tungsten and reduces light 1 Stop	6500K to 3200K	+159	32.5	0.49	0.435	0.386
208 Full C.T.O. +.6ND	Converts Daylight to Tungsten and reduces light 2 Stops	6500K to 3200K	+159	15.6	0.81	0.442	0.394
441 Full C.T. Straw	Converts Daylight to Tungsten Light with yellow bias	6500K to 3200K	+160	57.3	0.24	0.426	0.407
442 Half C.T. Straw	Converts Daylight to Tungsten Light with yellow bias	6500K to 4300K	+81	71.2	0.15	0.370	0.378
443 Quarter C.T. Straw	Converts Daylight to Tungsten Light with yellow bias	6500K to 5100K	+42	79.8	0.10	0.338	0.349
444 Eighth C.T. Straw	Converts Daylight to Tungsten Light with yellow bias	6500K to 5700K	+20	83.1	0.08	0.323	0.332
Neutral Density							
298 .15ND	Reduces light 1/2 Stop, without changing colour			69.3	0.16	0.311	0.319
209 .3ND	Reduces light 1 Stop, without changing colour			51.2	0.29	0.310	0.319
210 .6ND	Reduces light 2 Stops, without changing colour			23.5	0.63	0.308	0.317
211 .9ND	Reduces light 3 Stops, without changing colour			13.7	0.86	0.310	0.322
299 1.2ND	Reduces light 4 Stops, without changing colour			6.6	1.18	0.308	0.315
Polariser							
239 Polariser	Made from 0.006" (150 micron) Triacetate. Reduces glare and reflection. Use with Lee Polarising Camera Filter.		+12.9	50.0	0.3	1	single sheet
				38.0	0.42	1 1/3	Axis Uncrossed (double sheet)
				<.05	>3	>10	Axis crossed (double sheet)