

**Ostwald optimal colours (o), maximum (m)  $C_{AB}$  for D65,  $Y_N=3.6$ ,  $Y_W=90$ ,  $Y_M=520/770$**

$\lambda_1$	$\lambda_2$	X	Y	Z	x	y	z	$h_{xy}$	$l_d \cdot l_d$	$l_c \cdot l_c$	$\lambda_c$	Code
0	405	32	561	28.34	48.4	87.6	0.1724	0.2945	0.533	193.8	16 483 7 589	Cm
6	435	32	562	25.69	48.95	72.52	0.1746	0.3326	0.4927	178.5	17 486 42 610	G
10	450	32	563	21.01	49.59	44.51	0.1829	0.4317	0.3752	141.6	19 496 -1 496c	B
12	460	33	565	19.15	49.94	29.98	0.1933	0.504	0.3026	124.2	21 505 -1 505c	C
12	465	33	567	20.12	51.15	29.99	0.1987	0.5051	0.2961	122.8	21 506 -1 506c	C
14	470	33	569	19.94	52.23	19.06	0.2186	0.5724	0.2089	111.1	24 520 -1 520c	M
15	475	34	573	21.65	54.1	15.12	0.2382	0.5953	0.1664	105.6	25 528 -1 528c	M
16	480	36	580	25.4	57.45	12.12	0.2674	0.6048	0.1276	99.2	27 537 -1 537c	G
17	485	39	595	35.62	64.35	9.93	0.3241	0.5855	0.0903	87.4	29 548 -1 548c	C
18	490	-1	490c	63.02	76.18	8.3	0.4272	0.5164	0.0652	58.5	33 565 11 459	max
19	495	-1	495c	62.98	75.01	7.04	0.4342	0.5171	0.0485	57.1	33 566 12 462	max
20	500	-1	500c	62.97	73.55	6.07	0.4416	0.5158	0.0425	55.3	33 567 12 464	max
22	510	-1	510c	62.87	69.55	4.8	0.4581	0.5068	0.035	50.6	33 569 13 469	max
23	520	-1	519c	62.69	66.99	4.43	0.4674	0.4995	0.033	47.7	34 570 14 471	Ym
25	530	-1	529c	61.81	60.81	3.97	0.4882	0.4803	0.0314	40.7	34 573 15 475	Y
27	540	-1	539c	60.05	53.7	3.73	0.511	0.4571	0.0318	32.8	35 577 15 478	Y
28	545	-1	544c	58.8	49.99	3.67	0.5228	0.4445	0.0326	28.7	35 579 15 479	Y
29	550	-1	549c	57.28	46.21	3.62	0.5347	0.4313	0.0338	24.7	36 582 16 480	Y
30	555	-1	554c	55.49	42.43	3.6	0.5465	0.4179	0.0354	20.8	36 584 16 481	Y
32	560	-1	560c	51.12	35.12	3.57	0.5691	0.391	0.0397	13.6	37 589 16 483	Y

32	561	0	405	57.19	41.59	10.39	0.5238	0.3809	0.0951	13.8	37 589 16 483	Rm
32	562	6	435	59.84	41.04	25.47	0.4735	0.3248	0.2016	35.8	42 610 17 486	G
32	563	10	450	64.52	40.4	53.74	0.4066	0.2546	0.3387	321.6	-1 496c 19 496	B
33	565	12	460	66.38	40.05	68.01	0.3805	0.2295	0.3989	304.3	-1 505c 21 505	C
33	567	12	465	65.41	38.84	68.01	0.3797	0.2254	0.3947	302.9	-1 506c 21 506	C
33	569	14	470	65.59	37.76	78.93	0.3598	0.2071	0.433	291.1	-1 520c 24 520	M
34	573	15	475	63.88	35.89	82.87	0.3497	0.1964	0.4537	285.6	-1 528c 25 528	Mm
36	580	16	480	60.13	32.54	85.86	0.3367	0.1822	0.4809	279.3	-1 537c 27 537	S
39	595	17	485	49.91	25.64	88.05	0.305	0.1567	0.5382	267.4	-1 548c 29 548	M
-1	490c	18	490	22.51	13.81	89.7	0.1786	0.1096	0.7117	238.5	11 459 33 565	min
-1	495c	19	495	22.55	14.98	90.95	0.1755	0.1166	0.7078	237.1	12 462 33 566	min
-1	500c	20	500	22.56	16.44	91.92	0.1723	0.1256	0.702	235.4	12 464 33 567	min
-1	510c	22	510	22.66	20.44	93.19	0.1662	0.1499	0.6837	230.7	13 469 33 569	min
-1	519c	23	520	22.84	23.0	93.56	0.1638	0.165	0.6711	227.7	14 471 34 570	Bm
-1	529c	25	530	23.72	29.18	94.02	0.1614	0.1986	0.6399	220.7	15 475 34 573	G
-1	539c	27	540	25.48	36.29	94.26	0.1633	0.2325	0.604	212.8	15 478 35 577	G
-1	544c	28	545	26.73	40.0	94.33	0.1659	0.2483	0.5856	208.8	15 479 35 579	G
-1	549c	29	550	28.25	43.78	94.37	0.1697	0.2631	0.567	204.7	16 480 36 582	G
-1	554c	30	555	30.04	47.56	94.4	0.1746	0.2765	0.5488	200.8	16 481 36 584	G
-1	560c	32	560	34.41	54.87	94.43	0.1873	0.2986	0.5139	193.6	16 483 37 589	G
W0	380	770	85.53	90.0	98.0	0.3127	0.329	0.3582	0.0			
N0	380	770	3.42	3.6	3.92	0.3127	0.329	0.3582	0.0			

