

Ostwald optimal colours (o), maximum (m) C_{AB} for D65, Y_N=3,6, Y_W=90, Y_m=520.770

i_1, λ_1	i_2, λ_2	X	Y	Z	x	y	z	h_{xy}	i_d, λ_d	i_c, λ_c	Code
0.405	32.561	28.34	48.4	87.6	0.1724	0.2945	0.533	193.8	16.483	37.589	Cm
6.435	32.562	25.69	48.95	72.52	0.1746	0.3326	0.4927	178.5	17.486	42.610	
10.450	32.563	21.01	49.59	44.25	0.1829	0.4317	0.3852	141.6	19.496	-1.496c	
12.460	33.565	19.15	49.94	29.98	0.1933	0.504	0.3026	124.2	21.505	-1.505c	
12.465	33.567	20.12	51.15	29.99	0.1987	0.5051	0.2961	122.8	21.506	-1.506c	
14.470	33.569	19.94	52.23	19.06	0.2186	0.5724	0.2089	111.1	24.520	-1.520c	
15.475	34.573	21.65	54.1	15.12	0.2382	0.5953	0.1664	105.6	25.528	-1.528c	Gm
16.480	36.580	25.4	57.45	12.12	0.2674	0.6048	0.1276	99.27	27.537	-1.537c	
17.485	39.595	35.62	64.35	9.93	0.3241	0.5855	0.0903	87.4	29.548	-1.548c	
18.490	-1.490c	63.02	76.18	8.3	0.4272	0.5164	0.0562	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	
20.500	-1.500c	62.97	73.55	6.07	0.4416	0.5158	0.0425	55.3	33.567	12.464	
22.510	-1.510c	62.87	69.55	4.8	0.4581	0.5068	0.035	50.6	33.569	13.469	
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	40.4	34.573	15.475	
27.540	-1.539c	60.05	53.7	3.73	0.511	0.4571	0.0318	32.8	35.577	15.478	
28.545	-1.544c	58.8	49.99	3.67	0.5228	0.4445	0.0326	28.7	35.579	15.479	
29.550	-1.549c	57.28	46.21	3.62	0.5347	0.4313	0.0338	24.7	36.582	16.480	
30.555	-1.554c	55.49	42.43	3.6	0.5465	0.4179	0.0354	20.8	36.584	16.481	
32.560	-1.560c	51.12	35.12	3.57	0.5691	0.391	0.0397	13.6	37.589	16.483	
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	35.85	42.610	17.486	
32.563	10.450	64.52	40.4	53.74	0.4066	0.2546	0.3387	321.6	-1.496c	19.496	
33.565	12.460	66.38	40.05	68.01	0.3805	0.2295	0.3988	304.3	-1.505c	21.505	
33.567	12.465	65.41	38.84	68.01	0.3797	0.2254	0.3947	302.9	-1.506c	21.506	
33.569	14.470	65.59	37.76	78.93	0.3598	0.2071	0.433	291.1	-1.520c	24.520	
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	85.87	0.3367	0.1822	0.4809	279.3	-1.537c	27.537	
39.595	17.485	49.91	25.64	88.06	0.305	0.1567	0.5382	267.4	-1.548c	29.548	
-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	
-1.500c	20.500	22.56	16.44	91.92	0.1723	0.1256	0.702	235.4	12.464	33.567	
-1.510c	22.510	22.66	20.44	93.19	0.1662	0.1499	0.6837	220.7	13.469	33.569	
-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	
-1.539c	27.540	25.48	36.29	94.26	0.1633	0.2325	0.604	212.8	15.478	35.577	
-1.544c	28.545	26.73	40.0	94.33	0.1659	0.2483	0.5856	208.8	15.479	35.579	
-1.549c	29.550	28.25	43.78	94.37	0.1697	0.2631	0.567	204.7	16.480	36.582	
-1.554c	30.555	30.04	47.56	94.4	0.1746	0.2765	0.5488	200.8	16.481	36.584	
-1.560c	32.560	34.41	54.87	94.43	0.1873	0.2986	0.5139	193.6	16.483	37.589	
W0	380	770	85.53	90.0	0.8127	0.329	0.3582	0.0			
N0	380	770	3.42	3.6	0.3127	0.329	0.3582	0.0			

Ostwald optimal colours (o), maximum (m) C_{AB} for D65, Y_N=3,6, Y_W=90, Y_m=520.770

i_1, λ_1	i_2, λ_2	Y	A ₂	B ₂₂	C _{AB,2}	a ₂	b ₂₂	$h_{xy,2}$	i_d, λ_d	i_c, λ_c	Code
0.405	32.561	48.4	-48.88	-12.99	50.58	0.2119	-0.5427	194.8	16.483	37.589	Cm
6.435	32.562	48.95	-51.61	-1.08	51.62	0.1941	-0.4443	181.2	17.486	42.610	
10.450	32.563	49.59	-55.42	20.8	59.2	0.1689	-0.2676	159.4	19.496	-1.496c	
12.460	33.565	49.94	-56.27	31.88	64.67	0.1652	-0.18	150.4	21.505	-1.505c	
12.465	33.567	51.15	-56.31	33.19	65.36	0.1756	-0.1758	149.4	21.506	-1.506c	
14.470	33.569	52.23	-55.65	42.56	70.06	0.1897	-0.1095	142.5	24.520	-1.520c	
15.475	34.573	54.1	-54.18	47.55	72.09	0.2153	-0.0838	138.7	25.528	-1.528c	Gm
16.480	36.580	57.45	-51.07	53.44	73.92	0.2603	-0.0633	133.6	27.537	-1.537c	
17.485	39.595	64.35	-40.27	62.61	74.44	0.3656	-0.0462	122.7	29.548	-1.548c	
18.490	-1.490c	76.18	-0.33	76.7	76.7	0.6141	-0.0326	90.2	33.565	11.459	max
19.495	-1.495c	75.01	2.04	76.37	76.4	0.6268	-0.0281	88.4	33.566	12.462	
20.500	-1.500c	73.55	4.93	75.51	75.67	0.6427	-0.0247	86.2	33.567	12.464	
22.510	-1.510c	69.55	12.32	72.11	73.15	0.6867	-0.0207	80.3	33.569	13.469	
23.520	-1.519c	66.99	16.66	69.6	71.57	0.7154	-0.0198	76.5	34.570	14.471	Ym
25.530	-1.529c	60.81	26.04	63.22	68.38	0.7872	-0.0196	67.6	34.573	15.475	
27.540	-1.539c	53.7	35.08	55.66	65.8	0.872	-0.0208	57.7	35.577	15.478	
28.545	-1.544c	49.99	39.06	51.67	64.77	0.9284	-0.022	52.9	35.579	15.479	
29.550	-1.549c	46.21	42.56	47.58	63.84	0.9843	-0.0235	48.1	36.582	16.480	
30.555	-1.554c	42.43	45.44	43.49	62.9	1.0443	-0.0254	43.7	36.584	16.481	
32.560	-1.560c	35.12	48.98	35.56	60.52	1.1736	-0.0304	35.9	37.589	16.483	
32.561	0.405	41.59	48.88	37.48	61.6	1.086	-0.0749	37.4	37.589	16.483	Rm
32.562	6.435	41.04	51.61	25.57	57.6	1.1189	-0.1861	26.3	42.610	17.486	
32.563	10.450	40.4	55.41	3.68	55.53	1.1645	-0.3989	3.8	-1.496c	19.496	
33.565	12.460	40.05	56.25	-7.38	56.73	1.1777	-0.5092	35.2	-1.505c	21.505	
33.567	12.465	38.84	56.29	-8.7	56.96	1.1956	-0.525	35.12	-1.506c	21.506	
33.569	14.470	37.76	55.63	-11.05	58.49	1.2052	-0.6267	34.20	-1.520c	24.520	
34.573	15.475	35.89	54.17	-23.05	58.87	1.2196	-0.6923	33.69	-1.528c	25.528	Mm
36.580	16.480	32.54	51.05	-28.93	58.68	1.2433	-0.791	33.04	-1.537c	27.537	
39.595	17.485	25.64	40.25	-38.09	55.42	1.2439	-1.0297	31.65	-1.548c	29.548	
-1.490c	18.490	13.81	0.33	-52.17	52.17	0.6255	-1.946	270.3	11.459	33.565	min
-1.495c	19.495	14.98	-2.04	-51.84	51.88	0.5613	-1.8194	267.7	12.462	33.566	
-1.500c	20.500	16.44	-4.93	-50.98	51.22	0.4959	-1.6753	236.9	-1.528c	25.528	
-1.510c	22.510	20.44	-12.31	-47.59	49.16	0.3749	-1.3665	255.4	13.469	33.569	
-1.519c	23.520	23.0	-16.66	-45.09	48.07	0.3262	-1.2194	249.7	14.471	34.570	Bm
-1.529c	25.530	29.18	-26.04	-38.71	46.66	0.2589	-0.9661	236.0	15.475	34.573	
-1.539c	27.540	36.29	-35.07	-31.16	46.92	0.2292	-0.7789	221.6	15.478	35.577	
-1.544c	28.545	40.0	-39.05	-27.17	47.57	0.2253	-0.7071	214.8	15.479	35.579	
-1.549c	29.550	43.78	-42.55	-23.08	48.41	0.2271	-0.6463	208.4	16.480	36.582	
-1.554c	30.555	47.56	-45.44	-18.99	49.25	0.2337	-0.5951	202.6	16.481	36.584	
-1.560c	32.560	54.87	-48.97	-11.06	50.21	0.2588	-0.5161	192.7	16.483	37.589	
W0	380	770	90.0	0.0	0.0	0.0	0.6159	-0.3265	0.0	B _c =0,750	
N0	380	770	3.6	0.0	0.0	0.0	0.6159	-0.3265	0.0	x _c =0,110	

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