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Ostwald optimal colours (o), maximum (m) C _{AB,10} for D65, Y _{N,10} =3,6, Y _{W,10} =90, Y _m =520_770													
i ₁ , λ ₁	i ₂ , λ ₂	X ₁₀	Y ₁₀	Z ₁₀	x ₁₀	y ₁₀	z ₁₀	h _{xy,10}	i _d , λ _d	i _c , λ _c	Code		
0 405	31 556	27.66	47.1	86.31	0.1717	0.2924	0.5358	195.1	15 476	37 585	Cm		
6 435	31 557	24.87	47.93	68.5	0.176	0.3391	0.4847	176.5	16 480	44 621			
10 450	31 559	20.39	48.21	39.65	0.1883	0.4453	0.3662	137.6	18 492	-1 492c			
11 460	32 562	20.41	49.33	32.48	0.1996	0.4825	0.3177	126.9	19 498	-1 498c			
12 465	33 565	20.63	50.4	26.01	0.2126	0.5193	0.268	118.2	21 506	-1 506c			
14 470	34 570	22.02	52.1	15.93	0.2445	0.5785	0.1769	105.6	24 522	-1 522c			
15 475	35 579	27.8	56.8	12.45	0.2864	0.5852	0.1282	96.1	26 534	-1 534c	Gm		
16 480	41 606	44.97	66.9	9.88	0.3693	0.5494	0.0811	75.6	30 550	-1 550c			
16 485	-1 484c	62.99	75.01	9.88	0.4259	0.5072	0.0668	57.5	32 560	10 454			
18 490	-1 490c	62.84	72.49	6.74	0.4423	0.5102	0.0474	54.3	32 562	11 459	max		
19 495	-1 495c	62.83	70.93	5.79	0.4502	0.5082	0.0415	52.4	32 563	12 461			
19 500	-1 499c	62.83	70.93	5.79	0.4502	0.5082	0.0415	52.4	32 563	12 461			
22 510	-1 510c	62.5	64.74	4.26	0.4752	0.4923	0.0324	44.9	33 566	13 466			
23 520	-1 519c	62.17	62.19	4.01	0.4842	0.4844	0.0312	41.9	33 568	13 468	Ym		
26 530	-1 530c	59.95	53.14	3.6	0.5137	0.4553	0.0309	31.8	34 573	14 472			
27 540	-1 539c	58.76	49.82	3.54	0.524	0.4443	0.0316	28.3	35 576	14 473			
28 545	-1 544c	57.31	46.42	3.5	0.5343	0.4328	0.0327	24.7	35 578	14 474			
29 550	-1 549c	55.6	42.99	3.48	0.5447	0.4211	0.0341	21.3	36 580	15 475			
31 555	-1 555c	51.4	36.18	3.47	0.5644	0.3973	0.0381	14.8	37 586	15 476			
32 560	10 451	57.83	34.36	48.64	0.4106	0.2439	0.3453	318.1	-1 491c	18 491			
31 556	0 405	57.66	42.89	10.28	0.5202	0.3869	0.0927	15.1	37 585	15 476	Rm		
31 557	6 435	60.45	42.06	28.09	0.4628	0.322	0.215	356.5	44 621	16 480			
31 559	10 450	64.93	41.78	56.94	0.3967	0.2553	0.3479	317.6	-1 492c	18 492			
32 562	11 460	64.91	40.66	64.11	0.3825	0.2396	0.3778	307.0	-1 498c	19 498			
33 565	12 465	64.69	39.59	70.58	0.3699	0.2264	0.4036	298.2	-1 506c	21 506			
34 570	14 470	63.31	37.89	80.66	0.348	0.2083	0.4435	285.6	-1 522c	24 522			
35 579	15 475	57.52	33.19	84.15	0.3289	0.1898	0.4812	276.1	-1 534c	26 534	Mm		
41 606	16 480	40.35	23.09	86.71	0.2687	0.1537	0.5774	255.7	-1 550c	30 550			
-1 484c	16 485	22.33	14.98	86.71	0.18	0.1208	0.699	237.5	10 454	32 560	min		
-1 490c	18 490	22.48	17.5	89.85	0.1731	0.1348	0.692	234.3	11 459	32 562			
-1 495c	19 495	22.5	19.06	90.8	0.1699	0.144	0.6859	232.4	12 461	32 563			
-1 499c	19 500	22.5	19.06	90.8	0.1699	0.144	0.6859	232.4	12 461	32 563			
-1 510c	22 510	22.82	25.25	92.33	0.1625	0.1798	0.6576	225.0	13 466	33 566			
-1 519c	23 520	23.15	27.8	92.58	0.1613	0.1936	0.6449	222.0	13 468	33 568	Bm		
-1 530c	26 530	25.37	36.85	92.99	0.1634	0.2374	0.599	211.8	14 472	34 573			
-1 539c	27 540	26.57	40.17	93.05	0.1662	0.2514	0.5823	208.3	14 473	35 576			
-1 544c	28 545	28.01	43.57	93.09	0.1701	0.2645	0.5652	204.8	14 474	35 578			
-1 549c	29 550	29.72	47.0	93.11	0.175	0.2767	0.5482	201.3	15 475	36 580			
-1 555c	31 555	33.92	53.81	93.12	0.1875	0.2975	0.5148	194.8	15 476	37 586			
10 451	32 560	27.49	55.63	47.96	0.2097	0.4244	0.3658	138.0	18 491	-1 491c			
W0 380	770	85.33	90.0	96.6	0.3137	0.3309	0.3552	0.0					
N0 380	770	3.41	3.6	3.86	0.3137	0.3309	0.3552	0.0					

DEJ10-7N

Ostwald optimal colours (o), maximum (m) C _{AB,10} for D65, Y _{N,10} =3,6, Y _{W,10} =90, Y _m =520_770													
i ₁ , λ ₁	i ₂ , λ ₂	Y ₁₀	A ₁₀	B ₁₀	C _{AB,10}	a ₁₀	b ₁₀	h _{xy,10}	i _d , λ _d	i _c , λ _c	Code		
0 405	31 556	47.1	-42.46	-35.74	55.5	0.5872	-0.7327	220.0	15 476	37 585	Cm		
6 435	31 557	47.93	-51.41	-17.05	54.16	0.5188	-0.5715	198.3	16 480	44 621			
10 450	31 559	48.21	-63.27	12.08	64.41	0.4229	-0.3289	169.1	18 492	-1 492c			
11 460	32 562	49.33	-65.88	20.46	68.99	0.4136	-0.2632	162.7	19 498	-1 498c			
12 465	33 565	50.4	-67.86	28.07	73.44	0.4093	-0.2064	157.5	21 506	-1 506c			
14 470	34 570	52.1	-68.41	39.97	79.23	0.4226	-0.1223	149.7	24 522	-1 522c			
15 475	35 579	56.8	-65.1	48.5	81.18	0.4894	-0.0876	143.3	26 534	-1 534c	Gm		
16 480	41 606	66.9	-46.11	61.91	77.19	0.6721	-0.059	126.6	30 550	-1 550c			
16 485	-1 484c	75.01	-20.3	70.61	73.47	0.8395	-0.0526	106.0	32 560	10 454			
18 490	-1 490c	72.49	-14.7	71.04	72.55	0.8667	-0.0372	101.6	32 562	11 459	max		
19 495	-1 495c	70.93	-11.03	70.31	71.17	0.8856	-0.0326	98.9	32 563	12 461			
19 500	-1 499c	70.93	-11.03	70.31	71.17	0.8856	-0.0326	98.9	32 563	12 461			
22 510	-1 510c	64.74	2.8	65.21	65.27	0.9651	-0.0263	87.5	33 566	13 466			
23 520	-1 519c	62.19	8.02	62.72	63.23	0.9994	-0.0258	82.7	33 568	13 468	Ym		
26 530	-1 530c	53.14	23.94	53.41	58.53	1.128	-0.0271	65.8	34 573	14 472			
27 540	-1 539c	49.82	28.81	49.91	57.63	1.1791	-0.0284	60.0	35 576	14 473			
28 545	-1 544c	46.42	33.23	46.31	57.0	1.2341	-0.0302	54.3	35 578	14 474			
29 550	-1 549c	42.99	37.11	42.64	56.53	1.2931	-0.0324	48.9	36 580	15 475			
31 555	-1 555c	36.18	42.72	35.35	55.45	1.42	-0.0384	39.6	37 586	15 476			
32 560	10 451	34.36	63.1	-11.75	64.19	1.6825	-0.566	349.4	-1 491c	18 491			
31 556	0 405	42.89	42.47	35.74	55.51	1.3439	-0.0958	40.0	37 585	15 476	Rm		
31 557	6 435	42.06	51.41	17.05	54.16	1.4367	-0.267	18.3	44 621	16 480			
31 559	10 450	41.78	63.26	-12.08	64.4	1.5533	-0.5448	349.1	-1 492c	18 492			
32 562	11 460	40.66	65.87	-20.46	68.97	1.5958	-0.6304	342.7	-1 498c	19 498			
33 565	12 465	39.59	67.84	-28.07	73.42	1.6333	-0.7128	337.5	-1 506c	21 506			
34 570	14 470	37.89	68.39	-39.95	79.21	1.6696	-0.8509	329.7	-1 522c	24 522			
35 579	15 475	33.19	65.07	-48.49	81.15	1.7321	-1.0135	323.3	-1 534c	26 534	Mm		
41 606	16 480	23.09	46.08	-61.88	77.15	1.7461	-1.5009	306.6	-1 550c	30 550			
-1 484c	16 485	14.98	20.28	-70.56	73.42	1.4893	-2.3126	286.0	10 454	32 560	min		
-1 490c	18 490	17.5	14.69	-71.0	72.51	1.2836	-2.0519	281.6	11 459	32 562			
-1 495c	19 495	19.06	11.03	-70.28	71.14	1.1792	-1.9035	278.9	12 461	32 563			
-1 499c	19 500	19.06	11.03	-70.28	71.14	1.1792	-1.9035	278.9	12 461	32 563			
-1 510c	22 510	25.25	-2.79	-65.19	65.25	0.9035	-1.4619	267.5	13 466	33 566			
-1 519c	23 520	27.8	-8.01	-62.7	63.21	0.8324	-1.3312	262.7	13 468	33 568	Bm		
-1 530c	26 530	36.85	-23.93	-53.4	58.52	0.688	-1.0087	245.8	14 472	34 573			
-1 539c	27 540	40.17	-28.8	-49.9	57.62	0.661	-0.926	240.0	14 473	35 576			
-1 544c	28 545	43.57	-33.23	-46.3	56.99	0.6427	-0.8543	234.3	14 474	35 578			
-1 549c	29 550	47.0	-37.1	-42.63	56.52	0.6321	-0.792	228.9	15 475	36 580			
-1 555c	31 555	53.81	-42.72	-35.35	55.45	0.6302	-0.6919	219.6	15 476	37 586			
10 451	32 560	55.63	-63.12	11.75	64.2	0.494	-0.3447	169.4	18 491	-1 491c			
W0 380	770	90.0	0.0	0.0	0.0	0.9478	-0.4292	0.0	B _c =1,000				
N0 380	770	3.6	0.0	0.0	0.0	0.9478	-0.4292	0.0	x _c =0,000				