

Ostwald optimal colours (o), maximum (m) $C_{AB,10}$ for D65, $Y_{N,10}=3.6$, $Y_{W,10}=90$, $Y_m=520\text{--}770$

i_1, λ_1	i_2, λ_2	Y_{10}	$A_{1,10}$	$B_{1,10}$	$C_{A1B1,10}$	$a_{1,10}$	$b_{1,10}$	$h_{xy,1,10}$	$d_{1,10}$	λ_d	i_c, λ_c	Code
0 405	31 556	47.1	−47.62	−35.74	59.54	0.2111	−0.7327	216.8	15 476	37 585	Cm	
6 435	31 557	47.93	−50.44	−17.05	53.25	0.1946	−0.5715	198.6	16 480	44 621		
10 450	31 559	48.21	−52.98	12.08	54.34	0.1759	−0.3289	167.1	18 492	−1 492c		
11 460	32 562	49.33	−53.01	20.46	56.82	0.1857	−0.2632	158.8	19 498	−1 498c		
12 465	33 565	50.4	−52.67	28.07	59.69	0.1975	−0.2064	151.9	21 506	−1 506c		
14 470	34 570	52.1	−49.89	39.97	63.93	0.2325	−0.1223	141.3	24 522	−1 522c		
15 475	35 579	56.8	−44.6	48.5	65.89	0.3015	−0.0876	132.5	26 534	−1 534c	Gm	
16 480	41 606	66.9	−24.01	61.91	66.4	0.472	−0.059	111.2	30 550	−1 550c		
16 485	−1 484c	75.01	1.34	70.61	70.62	0.6227	−0.0526	88.9	32 560	10 454		
18 490	−1 490c	72.49	6.44	71.04	71.33	0.6511	−0.0372	84.8	32 562	11 459	max	
19 495	−1 495c	70.93	9.51	70.31	70.95	0.6692	−0.0326	82.2	32 563	12 461		
19 500	−1 499c	70.93	9.51	70.31	70.95	0.6692	−0.0326	82.2	32 563	12 461		
22 510	−1 510c	64.74	20.42	65.21	68.33	0.7417	−0.0263	72.6	33 566	13 466		
23 520	−1 519c	62.19	24.38	62.72	67.29	0.7724	−0.0258	68.7	33 568	13 468	Ym	
26 530	−1 530c	53.14	35.99	53.41	64.41	0.8865	−0.0271	56.0	34 573	14 472		
27 540	−1 539c	49.82	39.36	49.91	63.57	0.9316	−0.0284	51.7	35 576	14 473		
28 545	−1 544c	46.42	42.31	46.31	62.73	0.9801	−0.0302	47.5	35 578	14 474		
29 550	−1 549c	42.99	44.75	42.64	61.81	1.0319	−0.0324	43.6	36 580	15 475		
31 555	−1 555c	36.18	47.74	35.35	59.41	1.1433	−0.0384	36.5	37 586	15 476		
32 560	10 451	34.36	52.93	−11.75	54.22	1.2318	−0.566	347.4	−1 491c	18 491		
31 556	0 405	42.89	47.63	35.74	59.55	1.0597	−0.0958	36.8	37 585	15 476	Rm	
31 557	6 435	42.06	50.44	17.05	53.25	1.0952	−0.267	18.6	44 621	16 480		
31 559	10 450	41.78	52.97	−12.08	54.34	1.1227	−0.5448	347.1	−1 492c	18 492		
32 562	11 460	40.66	53.0	−20.46	56.81	1.1369	−0.6304	338.8	−1 498c	19 498		
33 565	12 465	39.59	52.66	−28.07	59.67	1.1476	−0.7128	331.9	−1 506c	21 506		
34 570	14 470	37.89	49.88	−39.95	63.91	1.142	−0.8509	321.3	−1 522c	24 522		
35 579	15 475	33.19	44.58	−48.49	65.87	1.1529	−1.0135	312.5	−1 534c	26 534	Mm	
41 606	16 480	23.09	24.0	−61.88	66.37	1.0313	−1.5009	291.2	−1 550c	30 550		
−1 484c	16 485	14.98	−1.34	−70.56	70.57	0.5796	−2.3126	268.9	10 454	32 560		
−1 490c	18 490	17.5	−6.44	−71.0	71.29	0.4682	−2.0519	264.8	11 459	32 562	min	
−1 495c	19 495	19.06	−9.5	−70.28	70.92	0.4161	−1.9035	262.2	12 461	32 563		
−1 499c	19 500	19.06	−9.5	−70.28	70.92	0.4161	−1.9035	262.2	12 461	32 563		
−1 510c	22 510	25.25	−20.41	−65.19	68.31	0.2921	−1.4619	252.6	13 466	33 566		
−1 519c	23 520	27.8	−24.37	−62.7	67.27	0.2648	−1.3312	248.7	13 468	33 568	Bm	
−1 530c	26 530	36.85	−35.98	−53.4	64.39	0.225	−1.0087	236.0	14 472	34 573		
−1 539c	27 540	40.17	−39.36	−49.9	63.56	0.2237	−0.926	231.7	14 473	35 576		
−1 544c	28 545	43.57	−42.3	−46.3	62.72	0.2271	−0.8543	227.5	14 474	35 578		
−1 549c	29 550	47.0	−44.74	−42.63	61.81	0.2348	−0.792	223.6	15 475	36 580		
−1 555c	31 555	53.81	−47.74	−35.35	59.4	0.2607	−0.6919	216.5	15 476	37 586		
10 451	32 560	55.63	−52.94	11.75	54.23	0.2349	−0.3447	167.4	18 491	−1 491c		
W0 380	770	90.0	0.0	0.0	0.0	0.6155	−0.4292	0.0	$B_c=1,000$			
N0 380	770	3.6	0.0	0.0	0.0	0.6155	−0.4292	0.0	$x_c=0,110$			