

Ostwald optimal colours (o) of maximum (m) C _{AB} for P60, Y _w =100, Y _m =520, 770														
i, λ _i	i ₂ , λ ₂	Y	A	B	C _{AB}	a	b	i _{AB}	λ _{AB}	i _c	λ _c	Code		
0 405	32 563	57.75	-23.52	-17.29	29.19	0.5634	-0.7177	216.3	16 483	38	590	Cm		
6 435	32 563	58.29	-28.0	-8.43	29.24	0.4903	-0.5629	196.7	17 487	44	621			
10 450	33 565	58.9	-34.37	5.49	34.81	0.3871	-0.325	170.9	19 497	-1	497c			
11 460	33 566	60.12	-35.87	9.37	37.07	0.374	-0.2624	165.3	20 502	-1	502c			
13 465	33 568	60.68	-37.82	15.56	40.9	0.3474	-0.1618	157.6	22 513	-1	513c			
14 470	34 570	62.18	-38.45	18.5	42.67	0.3521	-0.1207	154.3	24 521	-1	521c			
15 475	34 574	64.7	-38.6	21.39	44.13	0.374	-0.0875	151.0	25 529	-1	529c	Gm		
15 480	36 580	69.95	-38.16	23.59	44.86	0.4251	-0.081	148.2	27 535	-1	535c			
17 485	39 595	78.0	-33.31	29.44	44.46	0.5435	-0.0407	138.5	29 549	-1	549c			
18 490	-1 490c	94.22	-11.76	37.03	38.86	0.8458	-0.0251	107.6	33 566	11	459	max		
19 495	-1 495c	92.78	-10.41	37.05	38.49	0.8584	-0.0188	106.5	33 567	12	461			
20 500	-1 500c	90.97	-8.67	36.78	37.78	0.8753	-0.0139	103.2	33 568	12	464			
22 510	-1 510c	85.98	-3.96	35.32	35.54	0.9246	-0.0074	96.3	34 570	13	469			
24 520	-1 520c	79.07	2.1	32.75	32.82	0.9972	-0.004	86.3	34 572	14	473	Ym		
25 530	-1 529c	75.03	5.34	31.16	31.61	1.0419	-0.0029	80.2	34 574	15	475			
27 540	-1 539c	66.2	11.72	27.58	29.97	1.1478	-0.0016	66.9	35 578	15	478			
29 545	-1 545c	56.82	17.37	23.71	29.39	1.2763	-0.0009	53.7	36 582	16	480			
29 550	-1 549c	56.82	17.37	23.71	29.39	1.2763	-0.0009	53.7	36 582	16	480			
30 555	-1 554c	52.07	19.73	21.74	29.36	1.3495	-0.0007	47.7	36 584	16	481			
32 560	-1 560c	42.7	23.2	17.84	29.27	1.5141	-0.0005	37.5	37 589	16	483			
32 563	0 405	42.24	23.52	17.29	29.19	1.5274	-0.0089	36.3	38 590	16	483	Rm		
32 563	6 435	41.7	28.0	8.43	29.24	1.642	-0.216	16.7	44 621	17	487			
33 565	10 450	41.09	34.37	-5.49	34.81	1.8072	-0.5519	350.9	-1 497c	19	497			
33 566	11 460	39.87	35.87	-9.37	37.07	1.8703	-0.6532	345.1	-1 502c	20	502			
33 568	13 465	39.31	37.82	-15.56	40.9	1.9328	-0.8142	337.6	-1 513c	22	513			
34 570	14 470	37.81	38.45	-18.5	42.67	1.9876	-0.9074	334.3	-1 521c	24	521			
34 574	15 475	35.29	38.6	-21.39	44.13	2.0643	-1.0244	331.0	-1 529c	25	529	Mm		
36 580	15 480	30.04	38.16	-23.59	44.86	2.2411	-1.2035	328.2	-1 535c	27	535			
39 595	17 485	21.99	33.31	-29.44	44.46	2.4051	-1.7567	318.5	-1 549c	29	549			
-1 490	18 490	5.77	11.76	-37.03	38.86	3.8686	-6.8297	287.6	11 459	33	566	min		
-1 495	19 495	7.21	10.41	-37.05	38.49	3.741	-5.5515	285.6	12 461	33	567			
-1 500	20 500	9.02	8.67	-36.78	37.78	3.9318	-4.493	283.2	12 464	33	568			
-1 510c	22 510	14.01	3.96	-35.32	35.54	1.2533	-2.9397	276.3	13 469	34	570			
-1 520c	24 520	20.92	-2.1	-32.75	32.82	0.8702	-1.9835	266.3	14 473	34	572	Bm		
-1 529c	25 530	24.96	-5.34	-31.16	31.61	0.7564	-1.6667	260.2	15 475	34	574			
-1 539c	27 540	33.79	-11.72	-27.58	29.97	0.6237	-1.2346	246.9	15 478	35	578			
-1 545c	29 545	43.17	-17.37	-23.71	29.39	0.5683	-0.9676	233.7	16 480	36	582			
-1 549c	29 550	43.17	-17.37	-23.71	29.39	0.5683	-0.9676	233.7	16 480	36	582			
-1 554c	30 555	47.92	-19.73	-21.74	29.36	0.559	-0.872	227.7	16 481	36	584			
-1 560c	32 560	57.29	-23.2	-17.84	29.27	0.5655	-0.7297	217.5	16 483	37	589			
380	770	99.99	0.0	0.0	0.01	0.9706	-0.4182	0.0						

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BE220-7N, 16

TUB-test chart BE22; CIE (x, y) and chromatic values (A₁, B₁)

Ostwald optimal colours for illuminant P60; diagram for illuminant P60, Y_w=100

