

CIE-Daten für alle Optimalfarben mit Maximum (m) CAB, D65 und Yw=100, Ym=495_770. Table with columns: i1, λ1; i2, λ2; Y100; A100; B100; CAB; a; b; hAB; id, λd; ic, λc; Code.

CIE-Daten für alle Optimalfarben mit Maximum (m) CAB, D65 und Yw=100, Ym=495_770. Table with columns: i1, λ1; i2, λ2; L*100; a*100; b*100; C*ab; a'; b'; hab; id, λd; ic, λc; Code.

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/SG90/SG90.HTM Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20130201-SG90/SG90LONP.PDF /.PS Anwendung für Messung von Display-Ausgabe

TUB-Material: Code=rh4ta

CIE-Daten für alle Optimalfarben mit Maximum (m) C_{AB} , Q00 und $Y_{w,10}=100$, $Y_m=495_770$

i_1, λ_1	i_2, λ_2	Y_{100}	A_{100}	B_{100}	C_{AB}	a	b	h_{AB}	i_d, λ_d	i_c, λ_c	Code
1 405 29 548 45.62 -16.76 -24.97 30.07 0.7088 -1.0231 236.1 15 478 36 582 Cm											
6 435 32 560 56.57 -27.84 -9.68 29.48 0.584 -0.647 199.1 17 485 45 625											
10 450 32 562 57.62 -35.97 6.57 36.57 0.4518 -0.3617 169.6 19 496 -1 496c											
12 460 33 565 59.38 -39.18 14.7 41.85 0.4165 -0.2281 159.4 21 506 -1 506c											
12 465 33 567 61.13 -39.44 15.53 42.39 0.4309 -0.2216 158.5 21 508 -1 508c											
14 470 34 570 63.18 -40.86 22.1 46.46 0.4295 -0.1259 151.5 24 522 -1 522c											
15 475 35 576 66.91 -40.74 25.87 48.26 0.4674 -0.0892 147.5 26 531 -1 531c Gm											
16 480 37 585 72.71 -39.02 30.14 49.31 0.5396 -0.0612 142.3 28 540 -1 540c											
17 485 42 613 86.49 -27.81 37.84 46.96 0.7547 -0.0383 126.3 31 555 3 416											
18 490 -1 490c 93.71 -15.52 42.13 44.9 0.9105 -0.0262 110.2 32 564 11 455											
19 495 -1 495c 92.2 -13.92 42.06 44.31 0.9252 -0.0195 108.3 32 564 11 458 Ym											
20 500 -1 500c 90.31 -11.94 41.67 43.34 0.944 -0.0144 105.9 33 565 12 461											
22 510 -1 510c 85.16 -6.81 39.87 40.45 0.9962 -0.0076 99.6 33 568 13 466											
24 520 -1 520c 78.09 -0.4 36.83 36.83 1.071 -0.0041 90.6 34 571 14 470											
25 530 -1 529c 73.99 2.99 34.98 35.11 1.1167 -0.003 85.1 34 573 14 472											
28 540 -1 540c 60.41 12.62 28.67 31.33 1.2852 -0.0012 66.2 35 579 15 476											
28 545 -1 544c 60.41 12.62 28.67 31.33 1.2852 -0.0012 66.2 35 579 15 476											
29 550 1 408 55.7 16.14 25.5 30.18 1.366 -0.018 57.6 36 581 15 478											
31 555 3 415 46.3 21.45 19.98 29.32 1.5396 -0.0442 42.9 37 588 16 481											
31 560 4 424 46.36 23.84 16.51 29.0 1.5906 -0.1195 34.7 38 594 16 482											
29 548 1 405 54.37 16.76 24.97 30.07 1.3845 -0.0165 56.1 36 582 15 478 Rm											
32 560 6 435 43.42 27.84 9.68 29.48 1.7174 -0.2527 19.1 45 625 17 485											
32 562 10 450 42.37 35.97 -6.57 36.57 1.9253 -0.6309 349.6 -1 496c 19 496											
33 565 12 460 40.61 39.18 -14.7 41.85 2.041 -0.8379 339.4 -1 506c 21 506											
33 567 12 465 38.86 39.44 -15.53 42.39 2.0912 -0.8754 338.5 -1 508c 21 508											
34 570 14 470 36.81 40.86 -22.1 46.46 2.1863 -1.0762 331.5 -1 522c 24 522											
35 576 15 475 33.08 40.74 -25.87 48.26 2.3079 -1.2578 327.5 -1 531c 26 531 Mm											
37 585 16 480 27.28 39.02 -30.14 49.31 2.5066 -1.5808 322.3 -1 540c 28 540											
42 613 17 485 13.5 27.81 -37.84 46.96 3.1353 -3.2773 306.3 3 416 31 555											
-1 490c 18 490 6.28 15.52 -42.13 44.9 3.5462 -7.1782 290.2 11 455 32 564											
-1 495c 19 495 7.79 13.92 -42.06 44.3 2.8615 -5.8696 288.3 11 458 32 564 Bm											
-1 500c 20 500 9.68 11.94 -41.66 43.34 2.3099 -4.7793 285.9 12 461 33 565											
-1 510c 22 510 14.83 6.81 -39.87 40.45 1.5357 -3.1641 279.6 13 466 33 568											
-1 520c 24 520 21.9 0.4 -36.83 36.83 1.0947 -2.1576 270.6 14 470 34 571											
-1 529c 25 530 26.0 -2.99 -34.98 35.11 0.9611 -1.8213 265.1 14 472 34 573											
-1 540c 28 540 39.58 -12.62 -28.67 31.33 0.7572 -1.2003 246.2 15 476 35 579											
-1 544c 28 545 39.58 -12.62 -28.67 31.33 0.7572 -1.2003 246.2 15 476 35 579											
1 408 29 550 44.29 -16.14 -25.5 30.18 0.7118 -1.0515 237.6 15 478 36 581											
3 415 31 555 53.69 -21.45 -19.98 29.32 0.6767 -0.8479 222.9 16 481 37 588											
4 424 31 560 53.63 -23.84 -16.51 29.0 0.6316 -0.7836 214.7 16 482 38 594											
380 770 100.0 0.0 0.0 0.01 1.0762 -0.4758 0.0											

CIE-Daten für alle Optimalfarben mit Maximum (m) C_{AB} , Q00 und $Y_{w,10}=100$, $Y_m=495_770$

i_1, λ_1	i_2, λ_2	L^*_{100}	a^*_{100}	b^*_{100}	C^*_{ab}	a'	b'	h_{ab}	i_d, λ_d	i_c, λ_c	Code
1 405 29 548 73.3 -50.01 -44.76 67.11 0.1953 -0.1145 221.8 15 478 36 582 Cm											
6 435 32 560 79.94 -76.22 -17.84 78.28 0.1831 -0.0983 193.1 17 485 45 625											
10 450 32 562 80.53 -104.49 14.53 105.5 0.1681 -0.0809 172.0 19 496 -1 496c											
12 460 33 565 81.5 -113.98 36.51 119.69 0.1636 -0.0694 162.2 21 506 -1 506c											
12 465 33 567 82.45 -111.56 38.14 117.9 0.1654 -0.0688 161.1 21 508 -1 508c											
14 470 34 570 83.54 -113.14 61.4 128.73 0.1653 -0.0569 151.5 24 522 -1 522c											
15 475 35 576 85.46 -106.13 74.79 129.83 0.17 -0.0507 144.8 26 531 -1 531c Gm											
16 480 37 585 88.31 -92.41 89.03 128.32 0.1783 -0.0448 136.0 28 540 -1 540c											
17 485 42 613 94.52 -53.15 108.23 120.58 0.1994 -0.0383 116.1 31 555 3 416											
18 490 -1 490c 97.52 -26.51 121.21 124.07 0.2123 -0.0337 102.3 32 564 11 455											
19 495 -1 495c 96.9 -23.91 127.4 129.63 0.2134 -0.0306 100.6 32 564 11 458 Ym											
20 500 -1 500c 96.13 -20.66 132.94 134.54 0.2149 -0.0276 98.8 33 565 12 461											
22 510 -1 510c 93.95 -12.04 141.63 142.15 0.2188 -0.0223 94.8 33 568 13 466											
24 520 -1 520c 90.82 -0.74 143.98 143.99 0.2241 -0.0182 90.2 34 571 14 470											
25 530 -1 529c 88.92 5.59 144.54 144.65 0.2273 -0.0164 87.7 34 573 14 472											
28 540 -1 540c 82.07 25.75 138.65 141.02 0.2382 -0.0121 79.4 35 579 15 476											
28 545 -1 544c 82.07 25.75 138.65 141.02 0.2382 -0.0121 79.4 35 579 15 476											
29 550 1 408 79.45 34.02 109.18 114.36 0.2431 -0.0298 72.6 36 581 15 478											
31 555 3 415 73.74 49.02 84.6 97.78 0.2529 -0.0401 59.9 37 588 16 481											
31 560 4 424 73.78 53.81 57.08 78.45 0.2557 -0.056 46.6 38 594 16 482											
29 548 1 405 78.68 35.74 109.89 115.55 0.2442 -0.0289 71.9 36 582 15 478 Rm											
32 560 6 435 71.85 63.82 28.78 70.01 0.2623 -0.0718 24.2 45 625 17 485											
32 562 10 450 71.13 80.33 -14.81 81.69 0.2725 -0.0975 349.5 -1 496c 19 496											
33 565 12 460 69.91 88.03 -30.74 93.24 0.2779 -0.1071 340.7 -1 506c 21 506											
33 567 12 465 68.66 90.42 -32.89 96.22 0.2801 -0.1087 340.0 -1 508c 21 508											
34 570 14 470 67.14 95.48 -44.81 105.47 0.2843 -0.1164 334.8 -1 522c 24 522											
35 576 15 475 64.23 100.11 -52.93 113.24 0.2895 -0.1227 332.1 -1 531c 26 531 Mm											
37 585 16 480 59.24 105.55 -63.83 123.35 0.2976 -0.1324 328.8 -1 540c 28 540											
42 613 17 485 43.53 109.82 -92.6 143.65 0.3206 -0.1688 319.8 3 416 31 555											
-1 490c 18 490 30.14 96.97 -116.93 151.91 0.3341 -0.2192 309.6 11 455 32 564											
-1 495c 19 495 33.58 82.27 -111.96 138.94 0.311 -0.205 306.3 11 458 32 564 Bm											
-1 500c 20 500 37.28 66.53 -106.29 125.39 0.2896 -0.1914 302.0 12 461 33 565											
-1 510c 22 510 45.41 33.28 -93.19 98.96 0.2527 -0.1668 289.6 13 466 33 568											
-1 520c 24 520 53.93 1.71 -78.97 78.99 0.2258 -0.1468 271.2 14 470 34 571											
-1 529c 25 530 58.04 -11.8 -72.02 72.98 0.2162 -0.1388 260.6 14 472 34 573											
-1 540c 28 540 69.17 -40.58 -53.04 66.78 0.1997 -0.1208 232.5 15 476 35 579											
-1 544c 28 545 69.17 -40.58 -53.04 66.78 0.1997 -0.1208 232.5 15 476 35 579											
1 408 29 550 72.43 -49.05 -46.12 67.33 0.1956 -0.1156 223.2 15 478 36 581											
3 415 31 555 78.29 -58.22 -34.52 67.69 0.1923 -0.1075 210.6 16 481 37 588											
4 424 31 560 78.25 -66.1 -29.4 72.34 0.1879 -0.1048 203.9 16 482 38 594											
380 770 100.0 0.0 0.0 0.0 0.2245 -0.0887 0.0											

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/SG90/SG90LONP.PDF>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-SG90/SG90LONP.PDF /.PS
Anwendung für Messung von Display-Ausgabe
TUB-Material: Code=rh4ta