

CIE-Daten, zum Beispiel rgb_{sRGB} XYZxy, LabCh*, YABCh und λ_p , λ_c für alle Gerätefarben von maximalem (m) Buntwert für D65 und Y_w																												
rgb_i	i	[X, Y, Z, x, y] ₁₀₀	[L*, a*, b*, C _{ab} , h _{ab} , a', b', c', c _{ab}] ₁₀₀	[Y, A, B, C _{AB} , h _{AB} , a, b, c _{AB}] ₁₀₀	[λ_p , λ_d , i, λ_c] ₁₀₀	[X, Y, Z] ₈₉	[L*, a*, b*, C*, h _{ab}] ₈₉	[Y, A, B, C _{AB} , h _{AB}] ₈₉																				
1.000.0.000.000.00	00	41.2 21.3 1.9 0.64 0.33	53.2 80.1 67.2 104.6 40.0 0.273 -0.0930.135	21.3 21.0 8.5 22.7 22.0 1.94 -0.035 1.067	41 606 17 486	36.5 18.8 1.7	50.5 76.9 64.6 100.4 40.0	18.8 18.6 7.5 20.1 22.0	18.8 18.6 7.5 20.1 22.0																			
1.000.0.125.000.01	01	41.8 22.3 2.1 0.631 0.337	54.3 77.0 67.6 102.4 41.3 0.27 -0.0940.132	22.3 20.6 8.9 22.4 23.3 1.873 -0.037 1.005	40 603 17 486	37.0 19.7 1.9	51.5 73.9 64.9 98.4 41.3	19.7 18.2 7.9 19.8 23.3	19.7 18.2 7.9 19.8 23.3																			
1.000.0.250.000.02	02	43.1 24.9 2.5 0.611 0.353	57.0 69.5 68.7 97.7 44.7 0.263 -0.0970.127	24.9 19.4 9.8 21.7 26.9 1.729 -0.04 0.873	39 598 17 485	38.1 22.1 2.2	54.1 66.7 66.0 93.8 44.7	22.1 17.2 8.7 19.3 26.9	22.1 17.2 8.7 19.3 26.9																			
1.000.0.375.000.03	03	45.4 29.6 3.3 0.58 0.378	61.3 57.8 70.8 91.4 50.8 0.253 -0.1 0.121	29.6 17.3 11.5 20.8 33.7 1.536 -0.044 0.704	38 592 16 484	40.2 26.2 2.9	58.2 55.5 68.0 87.7 50.8	26.2 15.3 10.2 18.4 33.7	26.2 15.3 10.2 18.4 33.7																			
1.000.0.500.000.04	04	48.9 36.6 4.5 0.544 0.407	67.0 43.1 74.0 85.6 59.8 0.241 -0.1030.115	36.6 14.1 14.1 20.0 45.0 1.337 -0.048 0.547	37 585 16 482	43.3 32.4 4.0	63.7 41.4 71.0 82.2 59.8	32.4 12.5 12.5 17.7 45.0	32.4 12.5 12.5 17.7 45.0																			
1.000.0.625.000.05	05	53.7 46.2 6.1 0.507 0.436	73.7 26.9 78.1 82.6 71.0 0.23 -0.1060.11	46.2 9.8 17.7 20.2 61.0 1.163 -0.052 0.438	35 579 15 479	47.6 40.9 5.4	70.1 25.8 75.0 79.4 71.0	40.9 8.7 15.7 17.9 61.0	40.9 8.7 15.7 17.9 61.0																			
1.000.0.750.000.06	06	59.9 58.6 8.2 0.473 0.463	81.1 10.3 83.1 83.7 83.0 0.221 -0.1080.108	58.6 4.2 22.3 22.7 79.3 1.022 -0.055 0.387	34 574 15 475	53.1 51.9 7.2	77.2 9.9 79.8 80.4 83.0	51.9 3.7 19.7 20.1 79.3	51.9 3.7 19.7 20.1 79.3																			
1.000.0.875.000.07	07	67.7 74.1 10.7 0.444 0.486	89.0 -5.9 88.6 88.8 93.9 0.213 -0.1090.106	74.1 -2.7 28.0 28.1 95.6 0.913 -0.057 0.38	33 569 13 469	59.9 65.6 9.5	84.8 -5.7 85.1 85.3 93.9	65.6 -2.4 24.8 24.9 95.6	65.6 -2.4 24.8 24.9 95.6																			
1.000.1.000.000.08	08	77.0 92.8 13.9 0.419 0.505	97.1 -21.4 94.5 96.9 102.8 0.206 -0.11 0.105	92.8 -11.1 34.9 36.6 107.8 0.83 -0.059 0.395	33 565 11 459	68.2 82.2 12.3	92.7 -20.6 90.7 93.1 102.8	82.2 -9.8 30.9 32.4 107.8	82.2 -9.8 30.9 32.4 107.8																			
0.875.1.000.000.09	09	66.2 87.2 13.3 0.397 0.523	94.8 -34.3 91.7 98.0 110.6 0.2 -0.1110.105	87.2 -16.6 32.7 36.7 117.0 0.759 -0.06 0.42	32 561 2 413	58.7 77.3 11.8	90.4 -33.0 88.1 94.1 110.6	77.3 -14.7 28.9 32.5 117.0	77.3 -14.7 28.9 32.5 117.0																			
0.750.1.000.000.10	10	57.3 82.6 12.9 0.375 0.541	92.9 -46.7 89.4 100.9 117.6 0.194 -0.1120.105	82.6 -21.1 30.8 37.4 124.6 0.694 -0.062 0.453	31 557 -1 557c	50.8 73.2 11.5	88.5 -44.8 85.8 96.9 117.6	73.2 -18.7 27.3 33.1 124.6	73.2 -18.7 27.3 33.1 124.6																			
0.625.1.000.000.11	11	50.1 78.9 12.6 0.354 0.557	91.2 -58.0 87.4 104.9 123.6 0.186 -0.1130.106	78.9 -24.8 29.3 38.5 130.3 0.635 -0.063 0.487	30 554 -1 554c	44.4 69.9 11.2	87.0 -55.7 83.9 100.8 123.6	69.9 -21.9 26.0 34.1 130.3	69.9 -21.9 26.0 34.1 130.3																			
0.500.1.000.000.12	12	44.6 76.1 12.3 0.335 0.572	89.9 -67.8 85.8 109.4 128.4 0.183 -0.1130.107	76.1 -27.6 28.2 39.5 134.5 0.586 -0.064 0.52	30 550 -1 550c	39.5 67.4 10.9	85.7 -65.1 82.4 105.1 128.4	67.4 -24.4 25.0 35.0 134.5	67.4 -24.4 25.0 35.0 134.5																			
0.375.1.000.000.13	13	40.5 74.0 12.1 0.32 0.584	88.9 -75.7 84.6 113.6 131.9 0.179 -0.1140.108	74.0 -29.7 27.4 40.4 137.4 0.548 -0.065 0.547	29 547 -1 547c	35.9 65.5 10.6	84.8 -72.7 81.3 109.1 131.9	65.5 -26.3 24.2 35.8 137.4	65.5 -26.3 24.2 35.8 137.4																			
0.250.1.000.000.14	14	37.9 72.6 12.0 0.309 0.593	88.3 -81.4 83.8 116.9 134.2 0.176 -0.1140.108	72.6 -31.0 26.8 41.1 139.3 0.521 -0.065 0.566	29 545 -1 545c	33.5 64.3 10.6	84.1 -78.2 80.5 112.3 134.2	64.3 -27.5 23.8 36.4 139.3	64.3 -27.5 23.8 36.4 139.3																			
0.125.1.000.000.15	15	36.4 71.8 11.9 0.303 0.598	87.9 -84.7 83.4 118.9 135.5 0.175 -0.1140.109	71.8 -31.8 26.5 41.5 140.3 0.506 -0.066 0.578	28 544 -1 544c	32.2 63.6 10.6	83.8 -81.4 80.1 114.2 135.5	63.6 -28.2 23.5 36.7 140.3	63.6 -28.2 23.5 36.7 140.3																			
0.000.1.000.000.16	16	35.8 71.5 11.9 0.3 0.6	87.7 -86.1 83.2 119.8 136.0 0.174 -0.1140.109	71.5 -32.1 26.4 41.6 140.7 0.5 -0.066 0.582	28 544 -1 544c	31.7 63.4 10.6	83.6 -82.7 79.9 115.0 136.0	63.4 -28.4 23.4 36.9 140.7	63.4 -28.4 23.4 36.9 140.7																			
0.000.1.000.125.17	17	36.0 71.6 13.3 0.298 0.592	87.8 -85.4 79.7 116.9 137.0 0.174 -0.1180.105	71.6 -32.0 25.9 41.2 141.1 0.503 -0.073 0.575	28 543 -1 543c	31.9 63.5 11.8	83.7 -82.0 76.6 112.3 137.0	63.5 -28.3 22.9 36.5 141.1	63.5 -28.3 22.9 36.5 141.1																			
0.000.1.000.250.18	18	36.7 71.9 16.8 0.293 0.574	87.9 -83.8 72.0 110.5 139.4 0.175 -0.1280.096	71.9 -31.5 24.6 40.1 142.1 0.51 -0.092 0.558	28 542 -1 542c	32.5 63.7 14.8	83.8 -80.5 69.1 106.2 139.4	63.7 -27.9 21.8 35.5 142.1	63.7 -27.9 21.8 35.5 142.1																			
0.000.1.000.375.19	19	37.9 72.4 22.9 0.284 0.543	88.1 -80.9 60.5 101.1 143.2 0.177 -0.1420.083	72.4 -30.8 22.3 38.1 144.2 0.523 -0.126 0.527	27 539 -1 539c	33.5 64.1 20.3	84.0 -77.7 58.1 97.1 143.2	64.1 -27.3 19.8 33.8 144.2	64.1 -27.3 19.8 33.8 144.2																			
0.000.1.000.500.20	20	39.6 73.1 32.3 0.273 0.504	88.5 -76.7 46.8 89.9 148.6 0.179 -0.1580.068	73.1 -29.7 18.9 35.3 147.6 0.542 -0.176 0.483	26 532 -1 532c	35.1 64.7 28.6	84.3 -73.7 44.9 86.4 148.6	64.7 -26.3 16.8 31.3 147.6	64.7 -26.3 16.8 31.3 147.6																			
0.000.1.000.625.21	21	42.1 74.0 45.0 0.261 0.459	88.9 -71.2 31.9 78.1 155.9 0.181 -0.1760.052	74.0 -28.2 14.2 31.7 153.3 0.568 -0.242 0.428	24 520 -1 520c	37.3 65.6 39.9	84.8 -68.4 30.6 75.0 155.9	65.6 -25.0 12.6 28.1 153.3	65.6 -25.0 12.6 28.1 153.3																			
0.000.1.000.750.22	22	45.2 75.3 61.6 0.248 0.414	89.5 -64.5 16.5 66.7 165.6 0.185 -0.1950.038	75.3 -26.3 8.2 27.6 162.8 0.6 -0.326 0.367	20 503 -1 503c	40.0 66.7 54.6	85.4 -62.0 15.9 64.1 165.6	66.7 -23.3 7.2 24.5 162.8	66.7 -23.3 7.2 24.5 162.8																			
0.000.1.000.875.23	23	49.1 76.9 82.1 0.236 0.369	90.3 -56.7 1.1 56.8 178.9 0.189 -0.2130.029	76.9 -23.8 0.6 24.0 178.5 0.639 -0.427 0.312	18 492 -1 492c	43.5 68.1 72.8	86.0 -54.5 1.1 54.6 178.9	68.1 -21.1 0.5 21.2 178.5	68.1 -21.1 0.5 21.2 178.5																			
0.000.1.000.1000.24	24	53.8 78.7 107.0 0.225 0.329	91.1 -48.0 -14.0 50.1 196.4 0.193 -0.2310.03	78.7 -20.9 -8.4 22.7 202.0 0.683 -0.542 0.288	17 486 41 606	47.7 69.8 94.8	86.9 -46.1 -13.5 48.1 196.4	69.8 -18.5 -7.4 20.1 202.0	69.8 -18.5 -7.4 20.1 202.0																			
0.000.0875.1000.25	25	44.5 60.1 103.9 0.213 0.288	81.9 -33.6 -28.0 43.9 219.9 0.198 -0.25 0.041	60.1 -12.5 -15.3 19.9 230.7 0.74 -0.691 0.331	16 481 36 583	39.4 53.2 92.0	78.0 -32.3 -26.9 42.2 219.9	53.2 -11.1 -13.5 17.6 230.7	53.2 -11.1 -13.5 17.6 230.7																			
0.000.0750.1000.26	26	36.7 44.6 101.3 0.201 0.244	72.6 -17.7 -42.3 46.0 243.2 0.205 -0.2740.061	44.6 -5.5 -21.0 21.8 255.0 0.824 -0.908 0.49	15 476 35 575	32.5 39.5 89.7	69.1 -17.0 -40.7 44.2 247.3	39.5 -4.9 -18.6 19.3 255.0	39.5 -4.9 -18.6 19.3 255.0																			
0.000.0625.1000.27	27	30.5 32.1 99.2 0.189 0.199	63.5 0.0 -56.8 56.9 269.9 0.215 -0.3040.09	32.1 0.0 -25.6 25.7 269.9 0.949 -1.233 0.799	14 472 34 571	27.0 28.5 87.9	60.3 0.0 -54.5 54.6 269.9	28.5 0.0 -22.7 22.8 269.9	28.5 0.0 -22.7 22.8 269.9																			
0.000.0500.1000.28	28	25.7 22.5 97.6 0.176 0.154	54.6 19.1 -71.0 73.7 285.0 0.229 -0.34 0.127	22.5 4.3 -29.1 29.5 278.4 1.141 -1.732 1.311	13 468 33 568	22.8 20.0 86.5	51.8 18.4 -68.2 70.8 285.0	20.0 3.8 -25.8 26.2 278.4	20.0 3.8 -25.8 26.2 278.4																			
0.000.0375.1000.29	29	22.2 15.5 96.4 0.165 0.116	46.3 39.2 -84.5 93.3 294.9 0.247 -0.3840.173	15.5 7.5 -31.7 32.7 283.2 1.431 -2.485 2.106	12 464 33 567	19.7 13.7 85.4	43.9 37.7 -81.1 89.6 294.9	13.7 6.6 -28.1 28.9 283.2	13.7 6.6 -28.1 28.9 283.2																			
0.000.0250.1000.30	30	19.9 10.9 95.7 0.157 0.086	39.3 58.2 -96.0 112.4 301.2 0.268 -0.4320.224	10.9 9.5 -33.4 34.9 285.9 1.83 -3.623 3.211	12 461 33 566	17.6 9.6 84.7	37.2 55.9 -92.2 107.9 301.2	9.6 8.5 -29.6 30.9 285.9	9.6 8.5 -29.6 30.9 285.9																			
0.000.0125.1000.31	31	18.6 8.2 95.2 0.152 0.068	34.3 72.5 -104.1 126.9 304.8 0.287 -0.4720.268	8.2 10.7 -34.4 36.1 287.3 2.251 -4.618 4.381	12 460 33 565	16.4 7.3 84.4	32.5 69.6 -100.0 121.9 304.8	7.3 9.5 -30.5 32.0 287.3	7.3 9.5 -30.5 32.0 287.3																			
0.000.0000.1000.32	32	18.0 7.2 95.1 0.15 0.06	32.3 79.2 -107.8 133.8 306.3 0.297 -0.4930.291	7.2 11.2 -34.8 36.6 287.8 2.5 -5.265 5.073	11 459 33 565	16.0 6.4 84.2	30.4 76.1 -103.5 128.5 306.3	6.4 9.9 -30.8 32.4 287.8	6.4 9.9 -30.8 32.4 287.8																			
0.125.0000.1000.33	33	18.6 7.5 95.1 0.154 0.062	33.0 79.4 -106.6 133.0 306.7 0.296 -0.4870.284	7.5 11.5 -34.7 36.6 288.3 2.477 -5.053 4.864	11 458 33 565	16.5 6.7 84.2	31.0 76.3 -102.4 127.8 306.7</																					