

<http://farbe.li.tu-berlin.de/gek7/gek710np.pdf> / .ps; only vector graphic VG; start output
 see separate images of this page: <http://farbe.li.tu-berlin.de/gek7/gek7.htm>

CIE data, for example rgb_{sRGB} , $XYZxy$, $LabCh^*$, $YABCh$, and λ_d , λ_c for all device colours of maximum (m) chromatic value for D65 and $Y_w=100$ and 89

rgb_i	i	$[X, Y, Z, x, y]_{100}$	$[L^*, a^*, b^*, C^*_{ab}, h_{ab}, a', b', c'_{ab}]_{100}$	$[Y, A, B, G_B, h_{AB}, a, b, c_{AB}]_{100}$	$[\lambda_d, \lambda_c, \lambda_c, \lambda_c]_{100}$	$[X, Y, Z]_{89}$	$[L^*, a^*, b^*, C^*_{ab}, h_{ab}]_{89}$	$[Y, A, B, G_B, h_{AB}]_{89}$																			
1.000.000.000.000	01	41.2 21.3 1.9	0.64 0.33	53.2 80.1 67.2	104.6 40.0 0.273	-0.093 0.135	21.3 21.0 8.5	22.7 22.0 1.94	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
1.000.0125.000.001	01	41.8 22.3 2.1	0.631 0.337	54.3 77.0 67.6	102.4 41.3 0.27	-0.094 0.132	22.3 20.6 8.9	22.4 23.3 1.873	-0.037 1.065	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	
1.000.0250.000.002	01	43.1 24.9 2.5	0.611 0.353	57.0 69.5 68.7	97.7 44.7 0.263	-0.097 0.127	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	
1.000.0375.000.003	01	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 1.526	-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	
1.000.0500.000.004	01	48.9 36.6 4.5	0.544 0.407	67.0 43.1 74.0	85.6 59.8 0.241	-0.103 0.115	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	
1.000.0625.000.005	01	53.7 46.2 6.1	0.507 0.436	73.7 26.9 78.1	82.6 71.0 0.23	-0.106 0.11	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	
1.000.0750.000.006	01	59.9 58.6 8.2	0.473 0.463	81.1 10.3 83.1	83.7 83.0 0.221	-0.108 0.108	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	
1.000.0875.000.007	01	67.7 74.1 10.7	0.444 0.486	89.0 -5.9 88.6	88.8 93.9 0.213	-0.109 0.106	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	
1.000.1000.000.008	01	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	
0.875.1000.000.009	01	66.2 87.2 13.3	0.397 0.523	94.8 -34.3 91.7	98.0 110.6 0.2	-0.111 0.105	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	
0.750.1000.000.010	01	57.3 82.6 12.9	0.375 0.541	92.9 -46.7 89.4	100.9 117.6 0.194	-0.112 0.105	82.6 -21.1 30.8	37.4 124.6 0.694	-0.062 0.453	31	557	-1	557c	50.8	73.2	11.2	88.5	-44.8	85.8	96.9	117.6	73.2	-18.7	27.3	33.1	124.6	
0.625.1000.000.011	01	50.1 78.9 12.6	0.354 0.557	91.2 -58.0 87.4	104.9 123.6 0.188	-0.113 0.106	87.9 -24.8 29.3	38.5 130.3 0.635	-0.063 0.487	30	554	-1	554c	44.4	69.9	11.5	87.0	-55.7	83.9	100.8	123.6	69.9	-21.9	26.0	34.1	130.3	
0.500.1000.000.012	01	46.6 76.1 12.3	0.335 0.572	89.9 -67.8 85.8	109.4 128.4 0.183	-0.113 0.107	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	
0.375.1000.000.013	01	40.5 74.0 12.1	0.32 0.584	88.9 -75.7 84.6	113.6 131.2 0.179	-0.114 0.108	74.0 -29.7 27.4	40.4 137.4 0.548	-0.065 0.547	29	547	-1	547c	35.9	65.5	10.8	84.8	-72.7	81.3	109.1	131.9	65.5	-26.3	24.2	35.8	134.5	
0.250.1000.000.014	01	37.9 72.6 12.0	0.309 0.593	88.3 -81.4 83.8	116.9 134.9 0.176	-0.114 0.108	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	
0.125.1000.000.015	01	36.4 71.8 11.9	0.303 0.598	87.9 -84.7 83.4	118.9 135.5 0.175	-0.114 0.109	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	
0.000.1000.000.016	01	35.8 71.5 11.9	0.3 0.6	87.7 -86.1 83.2	119.8 136.0 0.174	-0.114 0.109	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	
0.000.1000.0125.017	01	36.0 71.6 13.3	0.298 0.592	87.8 -85.4 79.7	116.9 137.0 0.174	-0.118 0.105	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	
0.000.1000.0250.018	01	36.7 71.9 16.8	0.293 0.574	87.9 -83.8 72.0	110.5 139.4 0.175	-0.128 0.096	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	
0.000.1000.0375.019	01	37.9 72.4 22.9	0.284 0.543	88.1 -80.9 60.5	101.1 143.2 0.177	-0.142 0.083	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	
0.000.1000.0500.020	01	39.6 73.1 32.3	0.273 0.504	88.5 -76.7 46.8	89.9 148.6 0.179	-0.158 0.068	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	
0.000.1000.0625.021	01	42.1 74.0 45.0	0.261 0.459	88.9 -71.2 31.9	78.1 155.9 0.181	-0.176 0.052	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	
0.000.1000.0750.022	01	45.2 75.3 61.6	0.248 0.414	89.5 -64.5 16.5	66.7 165.6 0.185	-0.195 0.038	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	
0.000.1000.875.023	01	49.1 76.9 82.1	0.236 0.369	90.3 -66.7 1.1	56.8 178.9 0.189	-0.213 0.029	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	
0.000.1000.1000.024	01	53.8 78.7 107.0	0.225 0.329	91.1 -48.0 -14.0	50.1 196.4 0.193	-0.231 0.03	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	
0.000.875.1000.025	01	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	
0.000.750.1000.026	01	36.7 44.6 101.3	0.201 0.244	72.6 -17.7 -42.3	46.0 247.3 0.205	-0.274 0.061	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	
0.000.625.1000.027	01	30.5 32.1 99.2	0.189 0.199	63.5 0.0 -56.8	56.9 269.9 0.215	-0.304 0.09	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	
0.000.500.1000.028	01	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	
0.000.375.1000.029	01	22.2 15.5 96.4	0.165 0.116	46.3 39.2 -84.5	93.3 294.9 0.247	-0.384 0.173	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	
0.000.250.1000.030	01	19.9 10.9 95.7	0.157 0.086	39.3 58.2 -96.0	112.4 301.2 0.268	-0.432 0.224	10.9 9.5 -33.4	34.9 285.9 1.83	-3.523 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	
0.000.125.1000.031	01	18.6 8.2 95.2	0.152 0.068	34.5 72.5 -104.1	126.9 304.8 0.287	-0.472 0.268	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	
0.000.000.1000.032	01	18.0 7.2 95.1	0.15 0.06	32.3 79.2 -107.8	133.8 306.3 0.297	-0.493 0.291	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	
0.125.000.1000.033	01	18.6 7.5 95.1	0.154 0.062	33.0 79.4 -106.6	133.0 306.7 0.296	-0.487 0.284	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	6.7	10.2	-30.7	32.4	288.3	
0.250.000.1000.034	01	20.1 8.3 95.1	0.163 0.067	34.6 80.0 -103.9	131.2 307.6 0.294	-0.471 0.269	8.3 12.3 -34.3	36.6 289.6 2.427	-4.584 4.404	11	455	32	564	17.8	7.4	84.3	32.6	76.9	-99.7	126.0	307.6	7.4	10.9	-30.4	32.4	289.6	
0.375.000.1000.035	01	22.8 9.7 95.3	0.179 0.076	37.3 81.2 -99.3	128.4 309.2 0.292	-0.448 0.246	9.7 13.6 -33.8	36.5 291.9 2.357	-3.933 3.771	10	450	32	563	20.2	8.6	84.4	35.2	78.0	-95.4	123.3	309.2	8.6	12.1	-29.9	32.4	291.9	