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Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a										
O/R	rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a												
01		B01 1.0 0.0 0.0	C01 39.91 65.06 25	D01 39.91 58.74 27.99	E01 0.0 1.0 0.07	F01 1.0 0.0 0.304	G01 47.99 75.76 25	H01 47.99 68.39 32.59			K01 1.0 0.0 0.0	L01 39.91 65.06 25	M01 39.91 58.74 27.99	N01 0.0 1.0 0.07	O01 1.0 0.0 0.304	P01 47.99 75.76 25	Q01 47.99 68.39 32.59			T01 1.0 0.0 0.0	U01 39.91 65.06 25	V01 39.91 58.74 27.99	W01 0.0 1.0 0.07	X01 1.0 0.0 0.304	Y01 47.99 75.76 25	Z01 47.99 68.39 32.59											
02		B02 0.937 0.062 0.062	C02 42.01 56.93 25	D02 42.01 51.39 24.49	E02 0.062 0.875 0.07	F02 0.937 0.062 0.328	G02 49.08 66.29 25	H02 49.08 59.84 28.51			K02 0.882 0.117 0.117	L02 43.85 49.81 25	M02 43.85 44.97 21.42	N02 0.062 0.765 0.07	O02 0.882 0.117 0.35	P02 50.03 58.0 25	Q02 50.03 52.36 24.95			T02 0.967 0.032 0.032	U02 41.0 60.86 25	V02 41.0 54.94 26.18	W02 0.062 0.935 0.07	X02 0.967 0.032 0.317	Y02 48.56 70.87 25	Z02 48.56 63.98 30.48											
03		B03 0.875 0.125 0.125	C03 44.11 48.8 25	D03 44.11 44.05 20.99	E03 0.125 0.75 0.07	F03 0.875 0.125 0.353	G03 50.17 56.82 25	H03 50.17 51.29 24.44			K03 0.781 0.218 0.218	L03 47.26 36.6 25	M03 47.26 33.04 15.74	N03 0.125 0.562 0.07	O03 0.781 0.218 0.389	P03 51.8 42.61 25	Q03 51.8 38.47 18.33			T03 0.933 0.066 0.066	U03 42.16 56.35 25	V03 42.16 50.87 24.24	W03 0.125 0.866 0.07	X03 0.933 0.066 0.33	Y03 49.16 65.61 25	Z03 49.16 59.23 28.22											
04		B04 0.812 0.187 0.187	C04 46.21 40.66 25	D04 46.21 36.71 17.49	E04 0.187 0.625 0.07	F04 0.812 0.187 0.377	G04 51.26 47.35 25	H04 51.26 42.74 20.37			K04 0.695 0.304 0.304	L04 50.15 25.41 25	M04 50.15 22.94 10.93	N04 0.187 0.39 0.07	O04 0.695 0.304 0.423	P04 53.3 29.59 25	Q04 53.3 26.71 12.73			T04 0.895 0.104 0.104	U04 43.43 51.44 25	V04 43.43 46.43 22.12	W04 0.187 0.79 0.07	X04 0.895 0.104 0.345	Y04 49.82 59.89 25	Z04 49.82 54.07 25.76											
05		B05 0.75 0.25 0.25	C05 48.31 32.53 25	D05 48.31 29.37 13.99	E05 0.25 0.5 0.07	F05 0.75 0.25 0.402	G05 52.35 37.88 25	H05 52.35 34.19 16.29			K05 0.625 0.375 0.375	L05 52.51 16.26 25	M05 52.51 14.68 6.99	N05 0.25 0.25 0.07	O05 0.625 0.375 0.451	P05 54.53 18.94 25	Q05 54.53 17.09 8.14			T05 0.853 0.146 0.146	U05 44.83 46.0 25	V05 44.83 41.53 19.79	W05 0.25 0.707 0.07	X05 0.853 0.146 0.361	Y05 50.54 53.57 25	Z05 50.54 48.36 23.04											
06		B06 0.687 0.312 0.312	C06 50.41 24.4 25	D06 50.41 22.02 10.49	E06 0.312 0.375 0.07	F06 0.687 0.312 0.426	G06 53.44 28.41 25	H06 53.44 25.64 12.22			K06 0.57 0.429 0.429	L06 54.34 9.15 25	M06 54.34 8.26 3.93	N06 0.312 0.14 0.07	O06 0.57 0.429 0.472	P06 55.48 10.65 25	Q06 55.48 9.61 4.58			T06 0.806 0.193 0.193	U06 46.42 39.84 25	V06 46.42 35.97 17.14	W06 0.312 0.612 0.07	X06 0.806 0.193 0.38	Y06 51.37 46.39 25	Z06 51.37 41.88 19.95											
07		B07 0.625 0.375 0.375	C07 52.51 16.26 25	D07 52.51 14.68 6.99	E07 0.375 0.25 0.07	F07 0.625 0.375 0.451	G07 54.53 18.94 25	H07 54.53 17.09 8.14			K07 0.531 0.468 0.468	L07 55.66 4.06 25	M07 55.66 3.67 1.74	N07 0.375 0.062 0.07	O07 0.531 0.468 0.487	P07 56.16 4.73 25	Q07 56.16 4.27 2.03			T07 0.75 0.249 0.249	U07 48.31 32.53 25	V07 48.31 29.37 13.99	W07 0.375 0.5 0.07	X07 0.75 0.249 0.402	Y07 52.35 37.88 25	Z07 52.35 34.19 16.29											
08		B08 0.562 0.437 0.437	C08 54.61 8.13 25	D08 54.61 7.34 3.49	E08 0.437 0.125 0.07	F08 0.562 0.437 0.475	G08 55.62 9.47 25	H08 55.62 8.54 4.07			K08 0.507 0.492 0.492	L08 56.44 1.01 25	M08 56.44 0.91 0.43	N08 0.437 0.015 0.07	O08 0.507 0.492 0.496	P08 56.57 1.18 25	Q08 56.57 1.06 0.5			T08 0.676 0.323 0.323	U08 50.77 23.0 25	V08 50.77 20.76 9.89	W08 0.437 0.353 0.07	X08 0.676 0.323 0.43	Y08 53.62 26.78 25	Z08 53.62 24.18 11.52											
09		B09 0.5 0.5 0.5	C09 56.71 0.0 0.0	D09 56.71 0.0 0.0	E09 0.5 0.0 0.0	F09 0.5 0.0 0.5	G09 56.71 0.0 0.0	H09 56.71 0.0 0.0			K09 0.5 0.5 0.5	L09 56.71 0.0 0.0	M09 56.71 0.0 0.0	N09 0.5 0.0 0.0	O09 0.5 0.5 0.5	P09 56.71 0.0 0.0	Q09 56.71 0.0 0.0			T09 0.5 0.5 0.5	U09 56.71 0.0 0.0	V09 56.71 0.0 0.0	W09 0.5 0.001 0.0	X09 0.5 0.499 0.5	Y09 56.7 0.07 0.0	Z09 56.7 0.07 0.0											
10		B10 0.437 0.562 0.562	C10 54.82 3.28 216	D10 54.82 -2.62 -1.97	E10 0.437 0.125 0.602	F10 0.437 0.562 0.535	G10 56.74 5.82 216	H10 56.74 -4.65 -3.5			K10 0.492 0.507 0.507	L10 56.47 0.41 216	M10 56.47 -0.32 -0.24	N10 0.437 0.015 0.602	O10 0.492 0.507 0.504	P10 56.71 0.72 216	Q10 56.71 -0.58 -0.43			T10 0.323 0.676 0.676	U10 51.37 9.28 216	V10 51.37 -7.41 -5.58	W10 0.437 0.353 0.602	X10 0.323 0.676 0.601	Y10 56.8 16.48 216	Z10 56.8 -13.16 -9.91											
11		B11 0.375 0.625 0.625	C11 52.94 6.56 216	D11 52.94 -5.24 -3.94	E11 0.375 0.25 0.602	F11 0.375 0.625 0.571	G11 56.77 11.65 216	H11 56.77 -9.31 -7.01			K11 0.468 0.531 0.531	L11 55.76 1.64 216	M11 55.76 -1.31 -0.98	N11 0.375 0.062 0.602	O11 0.468 0.531 0.517	P11 56.72 2.91 216	Q11 56.72 -2.32 -1.75			T11 0.249 0.75 0.75	U11 49.16 13.12 216	V11 49.16 -10.48 -7.89	W11 0.375 0.5 0.602	X11 0.249 0.75 0.643	Y11 56.84 23.31 216	Z11 56.84 -18.62 -14.02											
12		B12 0.312 0.687 0.687	C12 51.05 9.84 216	D12 51.05 -7.86 -5.92	E12 0.312 0.375 0.602	F12 0.312 0.687 0.607	G12 56.81 17.48 216	H12 56.81 -13.96 -10.51			K12 0.429 0.57 0.57	L12 54.58 3.69 216	M12 54.58 -2.94 -2.22	N12 0.312 0.14 0.602	O12 0.429 0.57 0.54	P12 56.74 6.55 216	Q12 56.74 -5.23 -3.94			T12 0.193 0.806 0.806	U12 47.47 16.07 216	V12 47.47 -12.84 -9.66	W12 0.312 0.612 0.602	X12 0.193 0.806 0.676	Y12 56.87 28.55 216	Z12 56.87 -22.8 -17.17											
13		B13 0.25 0.75 0.75	C13 49.17 13.12 216	D13 49.17 -10.48 -7.89	E13 0.25 0.5 0.602	F13 0.25 0.75 0.643	G13 56.84 23.31 216	H13 56.84 -18.62 -14.02			K13 0.375 0.625 0.625	L13 52.94 6.56 216	M13 52.94 -5.24 -3.94	N13 0.25 0.25 0.602	O13 0.375 0.625 0.571	P13 56.77 11.65 216	Q13 56.77 -9.31 -7.01			T13 0.146 0.853 0.853	U13 46.04 18.56 216	V13 46.04 -14.82 -11.16	W13 0.25 0.707 0.602	X13 0.146 0.853 0.703	Y13 56.9 32.96 216	Z13 56.9 -26.33 -19.83											
14		B14 0.187 0.812 0.812	C14 47.28 16.4 216	D14 47.28 -13.1 -9.86	E14 0.187 0.625 0.602	F14 0.187 0.812 0.679	G14 56.87 29.13 216	H14 56.87 -23.27 -17.52			K14 0.304 0.695 0.695	L14 50.81 10.25 216	M14 50.81 -8.19 -6.16	N14 0.187 0.39 0.602	O14 0.304 0.695 0.612	P14 56.81 18.21 216	Q14 56.81 -14.54 -10.95			T14 0.104 0.895 0.895	U14 44.78 20.75 216	V14 44.78 -16.57 -12.48	W14 0.187 0.79 0.602	X14 0.104 0.895 0.727	Y14 56.92 36.85 216	Z14 56.92 -29.44 -22.17											
15		B15 0.125 0.875 0.875	C15 45.4 19.68 216	D15 45.4 -15.72 -11.84	E15 0.125 0.75 0.602	F15 0.125 0.875 0.715	G15 56.91 34.96 216	H15 56.91 -27.93 -21.03			K15 0.218 0.781 0.781	L15 48.22 14.76 216	M15 48.22 -11.79 -8.88	N15 0.125 0.562 0.602	O15 0.218 0.781 0.661	P15 56.86 26.22 216	Q15 56.86 -20.95 -15.77			T15 0.066 0.933 0.933	U15 43.65 22.73 216	V15 43.65 -18.16 -13.67	W15 0.125 0.866 0.602	X15 0.066 0.933 0.749	Y15 56.94 40.37 216	Z15 56.94 -32.25 -24.28											
16		B16 0.062 0.937 0.937	C16 43.51 22.96 216	D16 43.51 -18.34 -13.81	E16 0.062 0.875 0.602	F16 0.062 0.937 0.751	G16 56.94 40.79 216	H16 56.94 -32.58 -24.53			K16 0.117 0.882 0.882	L16 45.16 20.09 216	M16 45.16 -16.05 -12.08	N16 0.062 0.765 0.602	O16 0.117 0.882 0.72	P16 56.91 35.69 216	Q16 56.91 -28.51 -21.47			T16 0.032 0.967 0.967	U16 42.6 24.55 216	V16 42.6 -19.61 -14.77	W16 0.062 0.935 0.602	X16 0.032 0.967 0.769	Y16 56.96 43.61 216	Z16 56.96 -34.83 -26.23											
17		B17 0.0 1.0 1.0	C17 41.63 26.25 216	D17 41.63 -20.97 -15.79	E17 0.0 1.0 0.602	F17 0.0 1.0 0.787	G17 56.98 46.62 216	H17 56.98 -37.24 -28.04			K17 0.0 1.0 1.0	L17 41.63 26.25 216	M17 41.63 -20.97 -15.79	N17 0.0 1.0 0.602	O17 0.0 1.0 0.787	P17 56.98 46.62 216	Q17 56.98 -37.24 -28.04			T17 0.0 41.62 216	U17 41.62 26.25 216	V17 41.62 -20.97 -15.79	W17 0.0 1.0 0.602	X17 0.0 1.0 0.787	Y17 56.98 46.62 216	Z17 56.98 -37.24 -28.04											
C/C'	CIE18a				$c^*_t = c^*$				ORS18a				CIE18a				$c^*_t = c^*^{0.5}$				ORS18a				CIE18a				$c^*_t = c^*^2$				ORS18a				

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a					
Y/J	rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a							
01		B01 1.0 1.0 0.0	C01 81.26 71.61 92	D01 81.26 -2.89 71.56	E01 0.0 1.0 0.256	F01 1.0 0.911 0.0	G01 86.6 88.16 92	H01 86.6 -3.55 88.09			K01 1.0 1.0 0.0	L01 81.26 71.61 92	M01 81.26 -2.89 71.56	N01 0.0 1.0 0.256	O01 1.0 0.911 0.0	P01 86.6 88.16 92	Q01 86.6 -3.55 88.09			T01 1.0 1.0 0.0	U01 81.26 71.61 92	V01 81.26 -2.89 71.56	W01 0.0 1.0 0.256	X01 1.0 0.911 0.0	Y01 86.6 88.16 92	Z01 86.6 -3.55 88.09						
02		B02 0.937 0.937 0.062	C02 78.19 62.66 92	D02 78.19 -2.52 62.61	E02 0.062 0.875 0.256	F02 0.937 0.859 0.062	G02 82.86 77.14 92	H02 82.86 -3.11 77.08			K02 0.882 0.882 0.117	L02 75.5 54.83 92	M02 75.5 -2.21 54.78	N02 0.062 0.765 0.256	O02 0.882 0.814 0.117	P02 79.59 67.5 92	Q02 79.59 -2.72 67.44			T02 0.967 0.967 0.032	U02 79.67 66.99 92	V02 79.67 -2.7 66.93	W02 0.062 0.935 0.256	X02 0.967 0.884 0.032	Y02 84.67 82.47 92	Z02 84.67 -3.32 82.4						
03		B03 0.875 0.875 0.125	C03 75.12 53.71 92	D03 75.12 -2.16 53.67	E03 0.125 0.75 0.256	F03 0.875 0.808 0.125	G03 79.13 66.12 92	H03 79.13 -2.66 66.07			K03 0.781 0.781 0.218	L03 70.51 40.28 92	M03 70.51 -1.62 40.25	N03 0.125 0.562 0.256	O03 0.781 0.731 0.218	P03 73.52 49.59 92	Q03 73.52 -2.0 49.55			T03 0.933 0.933 0.066	U03 77.97 62.02 92	V03 77.97 -2.5 61.97	W03 0.125 0.866 0.256	X03 0.933 0.856 0.066	Y03 82.6 76.35 92	Z03 82.6 -3.08 76.29						
04		B04 0.812 0.812 0.187	C04 72.05 44.76 92	D04 72.05 -1.8 44.72	E04 0.187 0.625 0.256	F04 0.812 0.757 0.187	G04 75.39 55.1 92	H04 75.39 -2.22 55.05			K04 0.695 0.695 0.304	L04 66.29 27.97 92	M04 66.29 -1.12 27.95	N04 0.187 0.39 0.256	O04 0.695 0.66 0.304	P04 68.38 34.43 92	Q04 68.38 -1.38 34.41			T04 0.895 0.895 0.104	U04 76.11 56.61 92	V04 76.11 -2.28 56.57	W04 0.187 0.79 0.256	X04 0.895 0.825 0.104	Y04 80.34 69.7 92	Z04 80.34 -2.81 69.64						
05		B05 0.75 0.75 0.25	C05 68.98 35.8 92	D05 68.98 -1.44 35.78	E05 0.25 0.5 0.256	F05 0.75 0.705 0.25	G05 71.65 44.08 92	H05 71.65 -1.77 44.04			K05 0.625 0.625 0.375	L05 62.84 17.9 92	M05 62.84 -0.72 17.89	N05 0.25 0.25 0.256	O05 0.625 0.602 0.375	P05 64.18 22.04 92	Q05 64.18 -0.88 22.02			T05 0.853 0.853 0.146	U05 74.06 50.64 92	V05 74.06 -2.04 50.6	W05 0.25 0.707 0.256	X05 0.853 0.79 0.146	Y05 77.85 62.34 92	Z05 77.85 -2.51 62.29						
06		B06 0.687 0.687 0.312	C06 65.91 26.85 92	D06 65.91 -1.08 26.83	E06 0.312 0.375 0.256	F06 0.687 0.654 0.312	G06 67.92 33.06 92	H06 67.92 -1.33 33.03			K06 0.57 0.57 0.429	L06 60.16 10.07 92	M06 60.16 -0.4 10.06	N06 0.312 0.14 0.256	O06 0.57 0.557 0.429	P06 60.91 12.39 92	Q06 60.91 -0.5 12.38			T06 0.806 0.806 0.193	U06 71.74 43.85 92	V06 71.74 -1.76 43.82	W06 0.312 0.612 0.256	X06 0.806 0.751 0.193	Y06 75.01 53.99 92	Z06 75.01 -2.17 53.94						
07		B07 0.625 0.625 0.375	C07 62.84 17.9 92	D07 62.84 -0.72 17.89	E07 0.375 0.25 0.256	F07 0.625 0.602 0.375	G07 64.18 22.04 92	H07 64.18 -0.88 22.02			K07 0.531 0.531 0.468	L07 58.24 4.47 92	M07 58.24 -0.18 4.47	N07 0.375 0.062 0.256	O07 0.531 0.525 0.468	P07 58.57 5.51 92	Q07 58.57 -0.22 5.5			T07 0.75 35.8 92	U07 68.98 35.8 92	V07 68.98 -1.44 35.78	W07 0.375 0.5 0.256	X07 0.75 0.705 0.249	Y07 71.65 44.08 92	Z07 71.65 -1.77 44.04						
08		B08 0.562 0.562 0.437	C08 59.77 8.95 92	D08 59.77 -0.36 8.94	E08 0.437 0.125 0.256	F08 0.562 0.551 0.437	G08 60.44 11.02 92	H08 60.44 -0.44 11.01			K08 0.507 0.507 0.492	L08 57.09 1.11 92	M08 57.09 -0.04 1.11	N08 0.437 0.015 0.256	O08 0.507 0.506 0.492	P08 57.17 1.37 92	Q08 57.17 -0.05 1.37			T08 0.676 0.676 0.323	U08 65.38 25.32 92	V08 65.38 -1.02 25.3	W08 0.437 0.353 0.256	X08 0.676 0.645 0.323	Y08 67.28 31.17 92	Z08 67.28 -1.25 31.14						
09		B09 0.5 0.5 0.5	C09 56.71 0.0 0	D09 56.71 0.0 0	E09 0.5 0.5 0.0	F09 0.5 0.5 0.5	G09 56.71 0.0 0	H09 56.71 0.0 0			K09 0.5 0.5 0.5	L09 56.71 0.0 0	M09 56.71 0.0 0	N09 0.5 0.0 0.0	O09 0.5 0.5 0.5	P09 56.71 0.0 0	Q09 56.71 0.0 0			T09 0.5 0.5 0.5	U09 56.71 0.0 0	V09 56.71 0.0 0	W09 0.5 0.001 0.0	X09 0.5 0.499 0.5	Y09 56.7 0.07 0	Z09 56.7 0.07 0						
10		B10 0.437 0.437 0.562	C10 53.44 5.81 271	D10 53.44 0.17 -5.8	E10 0.437 0.125 0.754	F10 0.437 0.498 0.562	G10 54.82 5.59 271	H10 54.82 0.16 -5.58			K10 0.492 0.492 0.507	L10 56.3 0.72 271	M10 56.3 0.02 -0.72	N10 0.437 0.015 0.754	O10 0.492 0.499 0.507	P10 56.47 0.69 271	Q10 56.47 0.02 -0.69			T10 0.323 0.323 0.676	U10 47.46 16.43 271	V10 47.46 0.49 -16.42	W10 0.437 0.353 0.754	X10 0.323 0.494 0.676	Y10 51.38 15.81 271	Z10 51.38 0.47 -15.8						
11		B11 0.375 0.375 0.625	C11 50.17 11.62 271	D11 50.17 0.35 -11.61	E11 0.375 0.25 0.754	F11 0.375 0.496 0.625	G11 52.94 11.18 271	H11 52.94 0.33 -11.17			K11 0.468 0.468 0.531	L11 55.07 2.9 271	M11 55.07 0.08 -2.9	N11 0.375 0.062 0.754	O11 0.468 0.499 0.531	P11 55.76 2.79 271	Q11 55.76 0.08 -2.79			T11 0.249 0.249 0.75	U11 43.63 23.24 271	V11 43.63 0.7 -23.23	W11 0.375 0.5 0.754	X11 0.249 0.492 0.75	Y11 49.17 22.36 271	Z11 49.17 0.67 -22.35						
12		B12 0.312 0.312 0.687	C12 46.9 17.43 271	D12 46.9 0.52 -17.42	E12 0.312 0.375 0.754	F12 0.312 0.494 0.687	G12 51.06 16.77 271	H12 51.06 0.5 -16.76			K12 0.429 0.429 0.57	L12 53.03 6.53 271	M12 53.03 0.19 -6.53	N12 0.312 0.14 0.754	O12 0.429 0.497 0.57	P12 54.59 6.28 271	Q12 54.59 0.19 -6.28			T12 0.193 0.193 0.806	U12 40.7 28.47 271	V12 40.7 0.86 -28.45	W12 0.312 0.612 0.754	X12 0.193 0.49 0.806	Y12 47.48 27.39 271	Z12 47.48 0.83 -27.37						
13		B13 0.25 0.25 0.75	C13 43.64 23.24 271	D13 43.64 0.7 -23.23	E13 0.25 0.5 0.754	F13 0.25 0.492 0.75	G13 49.17 22.36 271	H13 49.17 0.67 -22.35			K13 0.375 0.375 0.625	L13 50.17 11.62 271	M13 50.17 0.35 -11.61	N13 0.25 0.25 0.754	O13 0.375 0.496 0.625	P13 52.94 11.18 271	Q13 52.94 0.33 -11.17			T13 0.146 0.146 0.853	U13 38.22 32.87 271	V13 38.22 0.99 -32.85	W13 0.25 0.707 0.754	X13 0.146 0.488 0.853	Y13 46.05 31.62 271	Z13 46.05 0.95 -31.61						
14		B14 0.187 0.187 0.812	C14 40.37 29.05 271	D14 40.37 0.88 -29.04	E14 0.187 0.625 0.754	F14 0.187 0.49 0.812	G14 47.29 27.95 271	H14 47.29 0.84 -27.94			K14 0.304 0.304 0.695	L14 46.49 18.16 271	M14 46.49 0.55 -18.15	N14 0.187 0.39 0.754	O14 0.304 0.493 0.695	P14 50.82 17.47 271	Q14 50.82 0.52 -17.46			T14 0.104 0.104 0.895	U14 36.04 36.75 271	V14 36.04 1.11 -36.73	W14 0.187 0.79 0.754	X14 0.104 0.487 0.895	Y14 44.79 35.36 271	Z14 44.79 1.07 -35.34						
15		B15 0.125 0.125 0.875	C15 37.1 34.86 271	D15 37.1 1.05 -34.85	E15 0.125 0.75 0.754	F15 0.125 0.488 0.875	G15 45.41 33.54 271	H15 45.41 1.01 -33.53			K15 0.218 0.218 0.781	L15 42.0 26.15 271	M15 42.0 0.79 -26.13	N15 0.125 0.562 0.754	O15 0.218 0.491 0.781	P15 48.23 25.15 271	Q15 48.23 0.76 -25.14			T15 0.066 0.066 0.933	U15 34.07 40.26 271	V15 34.07 1.22 -40.24	W15 0.125 0.866 0.754	X15 0.066 0.486 0.933	Y15 43.66 38.73 271	Z15 43.66 1.17 -38.71						
16		B16 0.062 0.062 0.937	C16 33.83 40.67 271	D16 33.83 1.23 -40.66	E16 0.062 0.875 0.754	F16 0.062 0.486 0.937	G16 43.52 39.13 271	H16 43.52 1.18 -39.11			K16 0.117 0.117 0.882	L16 36.69 35.59 271	M16 36.69 1.07 -35.57	N16 0.062 0.765 0.754	O16 0.117 0.487 0.882	P16 45.17 34.24 271	Q16 45.17 1.03 -34.22			T16 0.032 0.032 0.967	U16 32.25 43.48 271	V16 32.25 1.31 -43.46	W16 0.062 0.935 0.754	X16 0.032 0.485 0.967	Y16 42.61 41.83 271	Z16 42.61 1.26 -41.82						
17		B17 0.0 0.0 1.0	C17 30.57 46.49 271	D17 30.57 1.41 -46.47	E17 0.0 1.0 0.754	F17 0.0 0.484 1.0	G17 41.64 44.72 271	H17 41.64 1.35 -44.7			K17 0.0 0.0 1.0	L17 30.57 46.49 271	M17 30.57 1.41 -46.47	N17 0.0 1.0 0.754	O17 0.0 0.484 1.0	P17 41.64 44.72 271	Q17 41.64 1.35 -44.7			T17 0.0 0.0 1.0	U17 30.56 46.49 271	V17 30.56 1.41 -46.47	W17 0.0 1.0 0.754	X17 0.0 0.484 1.0	Y17 41.64 44.72 271	Z17 41.64 1.35 -44.7						
V/B		CIE18a				$c^*_{\uparrow} = c^*$					CIE18a				$c^*_{\uparrow} = c^{*0.5}$					CIE18a				$c^*_{\uparrow} = c^{*2}$					CIE18a			

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a
L/G	rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a				rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a	
01		B01	C01	D01	E01	F01	G01	H01			K01	L01	M01	N01	O01	P01	Q01			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a	
		0.0 1.0 0.0	52.23 44.54 162	52.23 -42.42 13.6	0.0 1.0 0.45	0.0 1.0 0.212	52.54 58.72 162	52.54 -55.91 17.92			0.0 1.0 0.0	52.23 44.54 162	52.23 -42.42 13.6	0.0 1.0 0.45	0.0 1.0 0.212	52.54 58.72 162	52.54 -55.91 17.92			0.0 1.0 0.0	52.22 44.54 162	52.22 -42.42 13.6	0.0 1.0 0.45	0.0 1.0 0.212	52.54 58.72 162	52.54 -55.91 17.92	
02		B02	C02	D02	E02	F02	G02	H02			K02	L02	M02	N02	O02	P02	Q02			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a	
		0.062 0.937 0.062	52.79 38.97 162	52.79 -37.11 11.9	0.062 0.875 0.45	0.062 0.937 0.248	53.06 51.38 162	53.06 -48.92 15.68			0.117 0.882 0.117	53.28 34.1 162	53.28 -32.47 10.41	0.062 0.765 0.45	0.117 0.882 0.288	53.52 44.95 162	53.52 -42.81 13.72			0.032 0.967 0.032	52.51 41.66 162	52.51 -39.68 12.72	0.062 0.935 0.45	0.032 0.967 0.231	52.81 54.93 162	52.81 -52.3 16.77	
03		B03	C03	D03	E03	F03	G03	H03			K03	L03	M03	N03	O03	P03	Q03			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a	
		0.125 0.875 0.125	53.35 33.41 162	53.35 -31.81 10.2	0.125 0.75 0.45	0.125 0.875 0.284	53.58 44.04 162	53.58 -41.93 13.44			0.218 0.781 0.218	54.19 25.05 162	54.19 -23.86 7.65	0.125 0.562 0.45	0.218 0.781 0.338	54.36 33.03 162	54.36 -31.45 10.08			0.066 0.933 0.066	52.83 38.57 162	52.83 -36.73 11.77	0.125 0.866 0.45	0.066 0.933 0.251	53.1 50.85 162	53.1 -48.42 15.52	
04		B04	C04	D04	E04	F04	G04	H04			K04	L04	M04	N04	O04	P04	Q04			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a	
		0.187 0.812 0.187	53.91 27.84 162	53.91 -26.51 8.5	0.187 0.625 0.45	0.187 0.812 0.32	54.1 36.7 162	54.1 -34.94 11.2			0.304 0.695 0.304	54.96 17.4 162	54.96 -16.57 5.31	0.187 0.39 0.45	0.304 0.695 0.387	55.08 22.93 162	55.08 -21.84 7.0			0.104 0.895 0.104	53.16 35.21 162	53.16 -33.53 10.75	0.187 0.79 0.45	0.104 0.895 0.273	53.41 46.42 162	53.41 -44.2 14.17	
05		B05	C05	D05	E05	F05	G05	H05			K05	L05	M05	N05	O05	P05	Q05			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a	
		0.25 0.75 0.25	54.47 22.27 162	54.47 -21.21 6.8	0.25 0.5 0.45	0.25 0.75 0.356	54.62 29.36 162	54.62 -27.95 8.96			0.375 0.625 0.375	55.59 11.13 162	55.59 -10.6 3.4	0.25 0.25 0.45	0.375 0.625 0.428	55.66 14.68 162	55.66 -13.97 4.48			0.146 0.853 0.146	53.54 31.49 162	53.54 -29.99 9.61	0.25 0.707 0.45	0.146 0.853 0.297	53.76 41.52 162	53.76 -39.54 12.67	
06		B06	C06	D06	E06	F06	G06	H06			K06	L06	M06	N06	O06	P06	Q06			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a	
		0.312 0.687 0.312	55.03 16.7 162	55.03 -15.9 5.1	0.312 0.375 0.45	0.312 0.687 0.392	55.14 22.02 162	55.14 -20.96 6.72			0.429 0.57 0.429	56.08 6.26 162	56.08 -5.96 1.91	0.312 0.14 0.45	0.429 0.57 0.459	56.12 8.25 162	56.12 -7.86 2.52			0.193 0.806 0.193	53.96 27.27 162	53.96 -25.97 8.32	0.312 0.612 0.45	0.193 0.806 0.324	54.15 35.96 162	54.15 -34.24 10.97	
07		B07	C07	D07	E07	F07	G07	H07			K07	L07	M07	N07	O07	P07	Q07			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a	
		0.375 0.625 0.375	55.59 11.13 162	55.59 -10.6 3.4	0.375 0.25 0.45	0.375 0.625 0.428	55.66 14.68 162	55.66 -13.97 4.48			0.468 0.531 0.468	56.43 2.78 162	56.43 -2.65 0.85	0.375 0.062 0.45	0.468 0.531 0.482	56.44 3.67 162	56.44 -3.49 1.12			0.249 0.75 0.249	54.46 22.27 162	54.46 -21.21 6.8	0.375 0.5 0.45	0.249 0.75 0.356	54.62 29.36 162	54.62 -27.95 8.96	
08		B08	C08	D08	E08	F08	G08	H08			K08	L08	M08	N08	O08	P08	Q08			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a	
		0.437 0.562 0.437	56.15 5.56 162	56.15 -5.3 1.7	0.437 0.125 0.45	0.437 0.562 0.464	56.18 7.34 162	56.18 -6.98 2.24			0.492 0.507 0.492	56.64 0.69 162	56.64 -0.66 0.21	0.437 0.015 0.45	0.492 0.507 0.495	56.64 0.91 162	56.64 -0.87 0.28			0.323 0.676 0.323	55.12 15.74 162	55.12 -14.99 4.8	0.437 0.353 0.45	0.323 0.676 0.398	55.23 20.76 162	55.23 -19.77 6.33	
09		B09	C09	D09	E09	F09	G09	H09			K09	L09	M09	N09	O09	P09	Q09			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a	
		0.5 0.5 0.5	56.71 0.0 0.0	56.71 0.0 0.0	0.5 0.0 0.0	0.5 0.5 0.5	56.71 0.0 0.0	56.71 0.0 0.0			0.5 0.5 0.5	56.71 0.0 0.0	56.71 0.0 0.0	0.5 0.0 0.0	0.5 0.5 0.5	56.71 0.0 0.0	56.71 0.0 0.0			0.5 0.5 0.5	56.71 0.0 0.0	56.71 0.0 0.0	0.5 0.001 0.0	0.5 0.499 0.5	56.7 0.07 0.0	56.7 0.0 0.0	
10		B10	C10	D10	E10	F10	G10	H10			K10	L10	M10	N10	O10	P10	Q10			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a	
		0.562 0.437 0.562	53.92 3.7 328	53.92 3.16 -1.92	0.437 0.125 0.912	0.487 0.437 0.562	53.96 7.16 328	53.96 6.11 -3.73			0.507 0.492 0.507	56.36 0.46 328	56.36 0.39 -0.24	0.437 0.015 0.912	0.498 0.492 0.507	56.36 0.89 328	56.36 0.76 -0.46			0.676 0.323 0.676	48.84 10.47 328	48.84 8.94 -5.45	0.437 0.353 0.912	0.466 0.323 0.676	48.95 20.26 328	48.95 17.3 -10.55	
11		B11	C11	D11	E11	F11	G11	H11			K11	L11	M11	N11	O11	P11	Q11			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a	
		0.625 0.375 0.625	51.14 7.4 328	51.14 6.32 -3.85	0.375 0.25 0.912	0.475 0.375 0.625	51.22 14.33 328	51.22 12.23 -7.46			0.531 0.468 0.531	55.31 1.85 328	55.31 1.58 -0.96	0.375 0.062 0.912	0.493 0.468 0.531	55.33 3.58 328	55.33 3.05 -1.86			0.75 0.249 0.75	45.58 14.81 328	45.58 12.65 -7.71	0.375 0.5 0.912	0.451 0.249 0.75	45.74 28.66 328	45.74 24.47 -14.92	
12		B12	C12	D12	E12	F12	G12	H12			K12	L12	M12	N12	O12	P12	Q12			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a	
		0.687 0.312 0.687	48.36 11.11 328	48.36 9.48 -5.78	0.312 0.375 0.912	0.463 0.312 0.687	48.48 21.49 328	48.48 18.35 -11.19			0.57 0.429 0.57	53.58 4.16 328	53.58 3.55 -2.16	0.312 0.14 0.912	0.486 0.429 0.57	53.62 8.06 328	53.62 6.88 -4.19			0.806 0.193 0.806	43.08 18.14 328	43.08 15.49 -9.44	0.312 0.612 0.912	0.441 0.193 0.806	43.27 35.1 328	43.27 29.97 -18.27	
13		B13	C13	D13	E13	F13	G13	H13			K13	L13	M13	N13	O13	P13	Q13			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a	
		0.75 0.25 0.75	45.58 14.81 328	45.58 12.65 -7.71	0.25 0.5 0.912	0.451 0.25 0.75	45.74 28.66 328	45.74 24.47 -14.92			0.625 0.375 0.625	51.14 7.4 328	51.14 6.32 -3.85	0.25 0.25 0.912	0.475 0.375 0.625	51.22 14.33 328	51.22 12.23 -7.46			0.853 0.146 0.853	40.97 20.95 328	40.97 17.88 -10.91	0.25 0.707				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a
O/R	rgb* ₃	LCH* _a LAB* _a	LCH* _a LAB* _a	nch* _a olv* ₃	LCH* _a LAB* _a	LCH* _a LAB* _a				rgb* ₃	LCH* _a LAB* _a	nch* _a olv* ₃	LCH* _a LAB* _a	LCH* _a LAB* _a			rgb* ₃	LCH* _a LAB* _a	nch* _a olv* ₃	LCH* _a LAB* _a	LCH* _a LAB* _a			rgb* ₃	LCH* _a LAB* _a	nch* _a olv* ₃	LCH* _a LAB* _a
01		B01 1.0 0.0 0.0	C01 39.91 65.06 25	D01 39.91 58.74 27.99	E01 1.0 0.0 0.07	F01 1.0 0.0 0.212	G01 51.94 89.3 25	H01 51.94 80.62 38.41			K01 1.0 0.0 0.0	L01 39.91 65.06 25	M01 39.91 58.74 27.99	N01 0.0 1.0 0.07	O01 1.0 0.0 0.212	P01 51.94 89.3 25	Q01 51.94 80.62 38.41			T01 1.0 0.0 0.0	U01 39.91 65.06 25	V01 39.91 58.74 27.99	W01 0.0 1.0 0.07	X01 1.0 0.0 0.212	Y01 51.94 89.3 25	Z01 51.94 80.62 38.41	
02		B02 0.937 0.062 0.062	C02 42.01 56.93 25	D02 42.01 51.39 24.49	E02 0.062 0.875 0.07	F02 0.937 0.062 0.248	G02 51.41 78.14 25	H02 51.41 70.54 33.61			K02 0.882 43.85 0.117	L02 43.85 49.81 25	M02 43.85 44.97 21.42	N02 0.062 0.765 0.07	O02 0.882 0.117 0.279	P02 50.95 68.37 25	Q02 50.95 61.72 29.41			T02 0.967 0.032 0.032	U02 41.0 60.86 25	V02 41.0 54.94 26.18	W02 0.062 0.935 0.07	X02 0.967 0.032 0.231	Y02 51.67 83.54 25	Z02 51.67 75.41 35.93	
03		B03 0.875 0.125 0.125	C03 44.11 48.8 25	D03 44.11 44.05 20.99	E03 0.125 0.75 0.07	F03 0.875 0.125 0.284	G03 50.88 66.98 25	H03 50.88 60.46 28.81			K03 0.781 0.218 0.218	L03 47.26 36.6 25	M03 47.26 33.04 15.74	N03 0.125 0.562 0.07	O03 0.781 0.218 0.338	P03 50.09 50.23 25	Q03 50.09 45.35 21.61			T03 0.933 0.066 0.066	U03 42.16 56.35 25	V03 42.16 50.87 24.24	W03 0.125 0.866 0.07	X03 0.933 0.066 0.251	Y03 51.37 77.34 25	Z03 51.37 69.82 33.27	
04		B04 0.812 0.187 0.187	C04 46.21 40.66 25	D04 46.21 36.71 17.49	E04 0.187 0.625 0.07	F04 0.812 0.187 0.32	G04 50.35 55.81 25	H04 50.35 50.39 24.01			K04 0.695 0.304 0.304	L04 50.15 25.41 25	M04 50.15 22.94 10.93	N04 0.187 0.39 0.07	O04 0.695 0.304 0.387	P04 49.36 34.88 25	Q04 49.36 31.49 15.0			T04 0.895 0.104 0.104	U04 43.43 51.44 25	V04 43.43 46.43 22.12	W04 0.187 0.79 0.07	X04 0.895 0.104 0.272	Y04 51.05 70.6 25	Z04 51.05 63.73 30.37	
05		B05 0.75 0.25 0.25	C05 48.31 32.53 25	D05 48.31 29.37 13.99	E05 0.25 0.5 0.07	F05 0.75 0.25 0.356	G05 49.82 44.65 25	H05 49.82 40.31 19.2			K05 0.625 0.375 0.375	L05 52.51 16.26 25	M05 52.51 14.68 6.99	N05 0.25 0.25 0.07	O05 0.625 0.375 0.428	P05 48.76 22.32 25	Q05 48.76 20.15 9.6			T05 0.853 0.146 0.146	U05 44.83 46.0 25	V05 44.83 41.53 19.79	W05 0.25 0.707 0.07	X05 0.853 0.146 0.296	Y05 50.7 63.15 25	Z05 50.7 57.0 27.16	
06		B06 0.687 0.312 0.312	C06 50.41 24.4 25	D06 50.41 22.02 10.49	E06 0.312 0.375 0.07	F06 0.687 0.312 0.392	G06 49.29 33.49 25	H06 49.29 30.23 14.4			K06 0.57 0.429 0.429	L06 54.34 9.15 25	M06 54.34 8.26 3.93	N06 0.312 0.14 0.07	O06 0.57 0.429 0.459	P06 48.3 12.55 25	Q06 48.3 11.33 5.4			T06 0.806 0.193 0.193	U06 46.42 39.84 25	V06 46.42 35.97 17.14	W06 0.312 0.612 0.07	X06 0.806 0.193 0.323	Y06 50.3 54.69 25	Z06 50.3 49.37 23.52	
07		B07 0.625 0.375 0.375	C07 52.51 16.26 25	D07 52.51 14.68 6.99	E07 0.375 0.25 0.07	F07 0.625 0.375 0.428	G07 48.76 22.32 25	H07 48.76 20.15 9.6			K07 0.531 0.468 0.468	L07 55.66 4.06 25	M07 55.66 3.67 1.74	N07 0.375 0.062 0.07	O07 0.531 0.468 0.482	P07 47.97 5.58 25	Q07 47.97 5.03 2.4			T07 0.75 0.249 0.249	U07 48.31 32.53 25	V07 48.31 29.37 13.99	W07 0.375 0.5 0.07	X07 0.75 0.249 0.356	Y07 49.82 44.65 25	Z07 49.82 40.31 19.2	
08		B08 0.562 0.437 0.437	C08 54.61 8.13 25	D08 54.61 7.34 3.49	E08 0.437 0.125 0.07	F08 0.562 0.437 0.464	G08 48.23 11.16 25	H08 48.23 10.07 4.8			K08 0.507 0.492 0.492	L08 56.44 1.01 25	M08 56.44 0.91 0.43	N08 0.437 0.015 0.07	O08 0.507 0.492 0.495	P08 47.77 1.39 25	Q08 47.77 1.25 0.6			T08 0.676 0.323 0.323	U08 50.77 23.0 25	V08 50.77 20.76 9.89	W08 0.437 0.353 0.07	X08 0.676 0.323 0.398	Y08 49.2 31.57 25	Z08 49.2 28.5 13.58	
09		B09 0.5 0.5 0.5	C09 56.71 0.0 0.0	D09 56.71 0.0 0.0	E09 0.5 0.0 0.0	F09 0.5 0.0 0.5	G09 47.71 0.0 360	H09 47.71 0.0 0.0			K09 0.5 0.5 0.5	L09 56.71 0.0 0.0	M09 56.71 0.0 0.0	N09 0.5 0.0 0.0	O09 0.5 0.5 0.5	P09 47.71 0.0 360	Q09 47.71 0.0 0.0			T09 0.5 0.5 0.5	U09 56.71 0.0 0.0	V09 56.71 0.0 0.0	W09 0.5 0.001 0.0	X09 0.5 0.499 0.5	Y09 47.71 0.08 360	Z09 47.71 0.08 0.0	
10		B10 0.437 0.562 0.562	C10 54.82 3.28 216	D10 54.82 -2.62 -1.97	E10 0.437 0.125 0.602	F10 0.437 0.547 0.562	G10 51.78 4.99 216	H10 51.78 -3.99 -3.0			K10 0.492 0.507 0.507	L10 56.47 0.41 216	M10 56.47 -0.32 -0.24	N10 0.437 0.015 0.602	O10 0.492 0.505 0.507	P10 48.21 0.62 216	Q10 48.21 -0.49 -0.37			T10 0.323 0.676 0.676	U10 51.37 9.28 216	V10 51.37 -7.41 -5.58	W10 0.437 0.353 0.602	X10 0.323 0.635 0.676	Y10 59.23 14.13 216	Z10 59.23 -11.29 -8.5	
11		B11 0.375 0.625 0.625	C11 52.94 6.56 216	D11 52.94 -5.24 -3.94	E11 0.375 0.25 0.602	F11 0.375 0.595 0.625	G11 55.85 9.99 216	H11 55.85 -7.98 -6.01			K11 0.468 0.531 0.531	L11 55.76 1.64 216	M11 55.76 -1.31 -0.98	N11 0.375 0.062 0.602	O11 0.468 0.523 0.531	P11 49.74 2.49 216	Q11 49.74 -1.99 -1.5			T11 0.249 0.75 0.75	U11 49.16 13.12 216	V11 49.16 -10.48 -7.89	W11 0.375 0.5 0.602	X11 0.249 0.691 0.75	Y11 64.0 19.98 216	Z11 64.0 -15.96 -12.02	
12		B12 0.312 0.687 0.687	C12 51.05 9.84 216	D12 51.05 -7.86 -5.92	E12 0.312 0.375 0.602	F12 0.312 0.643 0.687	G12 59.93 14.99 216	H12 59.93 -11.97 -9.01			K12 0.429 0.57 0.57	L12 54.58 3.69 216	M12 54.58 -2.94 -2.22	N12 0.312 0.14 0.602	O12 0.429 0.553 0.57	P12 52.29 5.62 216	Q12 52.29 -4.49 -3.38			T12 0.193 0.806 0.806	U12 47.47 16.07 216	V12 47.47 -12.84 -9.66	W12 0.312 0.612 0.602	X12 0.193 0.734 0.806	Y12 67.66 24.48 216	Z12 67.66 -19.55 -14.72	
13		B13 0.25 0.75 0.75	C13 49.17 13.12 216	D13 49.17 -10.48 -7.89	E13 0.25 0.5 0.602	F13 0.25 0.691 0.75	G13 64.0 19.98 216	H13 64.0 -15.96 -12.02			K13 0.375 0.625 0.625	L13 52.94 6.56 216	M13 52.94 -5.24 -3.94	N13 0.25 0.25 0.602	O13 0.375 0.595 0.625	P13 55.85 9.99 216	Q13 55.85 -7.98 -6.01			T13 0.146 0.853 0.853	U13 46.04 18.56 216	V13 46.04 -14.82 -11.16	W13 0.25 0.707 0.602	X13 0.146 0.771 0.853	Y13 70.75 28.26 216	Z13 70.75 -22.58 -17.0	
14		B14 0.187 0.812 0.812	C14 47.28 16.4 216	D14 47.28 -13.1 -9.86	E14 0.187 0.625 0.602	F14 0.187 0.739 0.812	G14 68.07 24.98 216	H14 68.07 -19.95 -15.02			K14 0.304 0.695 0.695	L14 50.81 10.25 216	M14 50.81 -8.19 -6.16	N14 0.187 0.39 0.602	O14 0.304 0.649 0.695	P14 60.44 15.61 216	Q14 60.44 -12.47 -9.39			T14 0.104 0.895 0.895	U14 44.78 20.75 216	V14 44.78 -16.57 -12.48	W14 0.187 0.79 0.602	X14 0.104 0.803 0.895	Y14 73.47 31.6 216	Z14 73.47 -25.24 -19.01	
15		B15 0.125 0.875 0.875	C15 45.4 19.68 216	D15 45.4 -15.72 -11.84	E15 0.125 0.75 0.602	F15 0.125 0.787 0.875	G15 72.15 29.98 216	H15 72.15 -23.95 -18.03			K15 0.218 0.781 0.781	L15 48.22 14.76 216	M15 48.22 -11.79 -8.88	N15 0.125 0.562 0.602	O15 0.218 0.715 0.781	P15 66.04 22.48 216	Q15 66.04 -17.96 -13.52			T15 0.066 0.933 0.933	U15 43.65 22.73 216	V15 43.65 -18.16 -13.67	W15 0.125 0.866 0.602	X15 0.066 0.832 0.933	Y15 75.93 34.61 216	Z15 75.93 -27.65 -20.82	
16		B16 0.062 0.937 0.937	C16 43.51 22.96 216	D16 43.51 -18.34 -13.81	E16 0.062 0.875 0.602	F16 0.062 0.835 0.937	G16 76.22 34.97 216	H16 76.22 -27.94 -21.04			K16 0.117 0.882 0.882	L16 45.16 20.09 216	M16 45.16 -16.05 -12.08	N16 0.062 0.765 0.602	O16 0.117 0.793 0.882	P16 72.66 30.6 216	Q16 72.66 -24.45 -18.41			T16 0.032 0.967 0.967	U16 42.6 24.55 216	V16 42.6 -19.61 -14.77	W16 0.062 0.935 0.602	X16 0.032 0.858 0.967	Y16 78.19 37.39 216	Z16 78.19 -29.87 -22.49	
17		B17 0.0 1.0 1.0	C17 41.63 26.25 216	D17 41.63 -20.97 -15.79	E17 0.0 1.0 0.602	F17 0.0 0.883 1.0	G17 80.3 39.97 216	H17 80.3 -31.93 -24.04			K17 0.0 41.63 26.25	L17 41.63 -20.97 -15.79	M17 41.63 0.0 0.883	N17 0.0 1.0 0.602	O17 0.0 0.883 1.0	P17 80.3 39.97 216	Q17 80.3 -31.93 -										

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a									
Y/J	rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a				rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a										
01		B01 1.0 1.0 0.0	C01 81.26 71.61 92	D01 81.26 -2.89 71.56	E01 0.0 1.0 0.256	F01 1.0 0.823 0.0	G01 85.22 86.19 92	H01 85.22 -3.47 86.12				K01 1.0 1.0 0.0	L01 81.26 71.61 92	M01 81.26 -2.89 71.56	N01 0.0 1.0 0.256	O01 1.0 0.823 0.0	P01 85.22 86.19 92	Q01 85.22 -3.47 86.12				T01 1.0 1.0 0.0	U01 81.26 71.61 92	V01 81.26 -2.89 71.56	W01 0.0 1.0 0.256	X01 1.0 0.823 0.0	Y01 85.22 86.19 92	Z01 85.22 -3.47 86.12								
02		B02 0.937 0.937 0.062	C02 78.19 62.66 92	D02 78.19 -2.52 62.61	E02 0.062 0.875 0.256	F02 0.937 0.783 0.062	G02 80.53 75.42 92	H02 80.53 -3.04 75.36				K02 0.882 0.882 0.117	L02 75.5 54.83 92	M02 75.5 -2.21 54.78	N02 0.062 0.765 0.256	O02 0.882 0.747 0.117	P02 76.43 65.99 92	Q02 76.43 -2.66 65.94				T02 0.967 0.967 0.032	U02 79.67 66.99 92	V02 79.67 -2.7 66.93	W02 0.062 0.935 0.256	X02 0.967 0.802 0.032	Y02 82.79 80.63 92	Z02 82.79 -3.25 80.56								
03		B03 0.875 0.875 0.125	C03 75.12 53.71 92	D03 75.12 -2.16 53.67	E03 0.125 0.75 0.256	F03 0.875 0.742 0.125	G03 75.84 64.64 92	H03 75.84 -2.6 64.59				K03 0.781 0.781 0.218	L03 70.51 40.28 92	M03 70.51 -1.62 40.25	N03 0.125 0.562 0.256	O03 0.781 0.682 0.218	P03 68.81 48.48 92	Q03 68.81 -1.95 48.44				T03 0.933 0.933 0.066	U03 77.97 62.02 92	V03 77.97 -2.5 61.97	W03 0.125 0.866 0.256	X03 0.933 0.78 0.066	Y03 80.19 74.64 92	Z03 80.19 -3.01 74.58								
04		B04 0.812 0.812 0.187	C04 72.05 44.76 92	D04 72.05 -1.8 44.72	E04 0.187 0.625 0.256	F04 0.812 0.702 0.187	G04 71.15 53.87 92	H04 71.15 -2.17 53.82				K04 0.695 0.695 0.304	L04 66.29 27.97 92	M04 66.29 -1.12 27.95	N04 0.187 0.39 0.256	O04 0.695 0.626 0.304	P04 62.36 33.67 92	Q04 62.36 -1.35 33.64				T04 0.895 0.895 0.104	U04 76.11 56.61 92	V04 76.11 -2.28 56.57	W04 0.187 0.79 0.256	X04 0.895 0.755 0.104	Y04 77.36 68.14 92	Z04 77.36 -2.74 68.09								
05		B05 0.75 0.75 0.25	C05 68.98 35.8 92	D05 68.98 -1.44 35.78	E05 0.25 0.5 0.256	F05 0.75 0.661 0.25	G05 66.46 43.09 92	H05 66.46 -1.73 43.06				K05 0.625 0.625 0.375	L05 62.84 17.9 92	M05 62.84 -0.72 17.89	N05 0.25 0.25 0.256	O05 0.625 0.58 0.375	P05 57.08 21.54 92	Q05 57.08 -0.86 21.53				T05 0.853 0.853 0.146	U05 74.06 50.64 92	V05 74.06 -2.04 50.6	W05 0.25 0.707 0.256	X05 0.853 0.728 0.146	Y05 74.23 60.95 92	Z05 74.23 -2.45 60.9								
06		B06 0.687 0.687 0.312	C06 65.91 26.85 92	D06 65.91 -1.08 26.83	E06 0.312 0.375 0.256	F06 0.687 0.621 0.312	G06 61.77 32.32 92	H06 61.77 -1.3 32.29				K06 0.57 0.57 0.429	L06 60.16 10.07 92	M06 60.16 -0.4 10.06	N06 0.312 0.14 0.256	O06 0.57 0.545 0.429	P06 52.98 12.12 92	Q06 52.98 -0.48 12.11				T06 0.806 0.806 0.193	U06 71.74 43.85 92	V06 71.74 -1.76 43.82	W06 0.312 0.612 0.256	X06 0.806 0.698 0.193	Y06 70.68 52.78 92	Z06 70.68 -2.13 52.74								
07		B07 0.625 0.625 0.375	C07 62.84 17.9 92	D07 62.84 -0.72 17.89	E07 0.375 0.25 0.256	F07 0.625 0.58 0.375	G07 57.08 21.54 92	H07 57.08 -0.86 21.53				K07 0.531 0.531 0.468	L07 58.24 4.47 92	M07 58.24 -0.18 4.47	N07 0.375 0.062 0.256	O07 0.531 0.52 0.468	P07 50.05 5.38 92	Q07 50.05 -0.21 5.38				T07 0.75 0.75 0.249	U07 68.98 35.8 92	V07 68.98 -1.44 35.78	W07 0.375 0.5 0.256	X07 0.75 0.661 0.249	Y07 66.46 43.09 92	Z07 66.46 -1.73 43.06								
08		B08 0.562 0.562 0.437	C08 59.77 8.95 92	D08 59.77 -0.36 8.94	E08 0.437 0.125 0.256	F08 0.562 0.54 0.437	G08 52.39 10.77 92	H08 52.39 -0.43 10.76				K08 0.507 0.507 0.492	L08 57.09 1.11 92	M08 57.09 -0.04 1.11	N08 0.437 0.015 0.256	O08 0.507 0.505 0.492	P08 48.29 1.34 92	Q08 48.29 -0.05 1.34				T08 0.676 0.676 0.323	U08 65.38 25.32 92	V08 65.38 -1.02 25.3	W08 0.437 0.353 0.256	X08 0.676 0.614 0.323	Y08 60.97 30.47 92	Z08 60.97 -1.22 30.45								
09		B09 0.5 0.5 0.5	C09 56.71 0.0 0	D09 56.71 0.0 0	E09 0.5 0.5 0.5	F09 0.5 0.5 0.5	G09 47.71 0.0 360	H09 47.71 0.0 0				K09 0.5 0.5 0.5	L09 56.71 0.0 0	M09 56.71 0.0 0	N09 0.5 0.0 0	O09 0.5 0.5 0.5	P09 47.71 0.0 360	Q09 47.71 0.0 0				T09 0.5 0.5 0.5	U09 56.71 0.0 0	V09 56.71 0.0 0	W09 0.5 0.001 0.0	X09 0.5 0.499 0.5	Y09 47.71 0.08 360	Z09 47.71 0.08 0								
10		B10 0.437 0.437 0.562	C10 53.44 5.81 271	D10 53.44 0.17 -5.8	E10 0.437 0.125 0.754	F10 0.437 0.513 0.562	G10 49.85 6.08 271	H10 49.85 0.18 -6.08				K10 0.492 0.492 0.507	L10 56.3 0.72 271	M10 56.3 0.02 -0.72	N10 0.437 0.015 0.754	O10 0.492 0.501 0.507	P10 47.97 0.76 271	Q10 47.97 0.02 -0.76				T10 0.323 0.323 0.676	U10 47.46 16.43 271	V10 47.46 0.49 -16.42	W10 0.437 0.353 0.754	X10 0.323 0.538 0.676	Y10 53.77 17.21 271	Z10 53.77 0.52 -17.2								
11		B11 0.375 0.375 0.625	C11 50.17 11.62 271	D11 50.17 0.35 -11.61	E11 0.375 0.25 0.754	F11 0.375 0.527 0.625	G11 51.99 12.17 271	H11 51.99 0.36 -12.16				K11 0.468 0.468 0.531	L11 55.07 2.9 271	M11 55.07 0.08 -2.9	N11 0.375 0.062 0.754	O11 0.468 0.506 0.531	P11 48.78 3.04 271	Q11 48.78 0.09 -3.04				T11 0.249 0.249 0.75	U11 43.63 23.24 271	V11 43.63 0.7 -23.23	W11 0.375 0.5 0.754	X11 0.249 0.555 0.75	Y11 56.28 24.34 271	Z11 56.28 0.73 -24.32								
12		B12 0.312 0.312 0.687	C12 46.9 17.43 271	D12 46.9 0.52 -17.42	E12 0.312 0.375 0.754	F12 0.312 0.541 0.687	G12 54.14 18.25 271	H12 54.14 0.55 -18.24				K12 0.429 0.429 0.57	L12 53.03 6.53 271	M12 53.03 0.19 -6.53	N12 0.312 0.14 0.754	O12 0.429 0.515 0.57	P12 50.12 6.84 271	Q12 50.12 0.2 -6.84				T12 0.193 0.193 0.806	U12 40.7 28.47 271	V12 40.7 0.86 -28.45	W12 0.312 0.612 0.754	X12 0.193 0.567 0.806	Y12 58.21 29.81 271	Z12 58.21 0.9 -29.79								
13		B13 0.25 0.25 0.75	C13 43.64 23.24 271	D13 43.64 0.7 -23.23	E13 0.25 0.5 0.754	F13 0.25 0.555 0.75	G13 56.28 24.34 271	H13 56.28 0.73 -24.32				K13 0.375 0.375 0.625	L13 50.17 11.62 271	M13 50.17 0.35 -11.61	N13 0.25 0.25 0.754	O13 0.375 0.527 0.625	P13 51.99 12.17 271	Q13 51.99 0.36 -12.16				T13 0.146 0.146 0.853	U13 38.22 32.87 271	V13 38.22 0.99 -32.85	W13 0.25 0.707 0.754	X13 0.146 0.577 0.853	Y13 59.83 34.42 271	Z13 59.83 1.04 -34.4								
14		B14 0.187 0.187 0.812	C14 40.37 29.05 271	D14 40.37 0.88 -29.04	E14 0.187 0.625 0.754	F14 0.187 0.568 0.812	G14 58.42 30.42 271	H14 58.42 0.92 -30.41				K14 0.304 0.304 0.695	L14 46.49 18.16 271	M14 46.49 0.55 -18.15	N14 0.187 0.39 0.754	O14 0.304 0.543 0.695	P14 54.4 19.01 271	Q14 54.4 0.57 -19.0				T14 0.104 0.104 0.895	U14 36.04 36.75 271	V14 36.04 1.11 -36.73	W14 0.187 0.79 0.754	X14 0.104 0.587 0.895	Y14 61.26 38.48 271	Z14 61.26 1.16 -38.46								
15		B15 0.125 0.125 0.875	C15 37.1 34.86 271	D15 37.1 1.05 -34.85	E15 0.125 0.75 0.754	F15 0.125 0.582 0.875	G15 60.57 36.51 271	H15 60.57 1.1 -36.49				K15 0.218 0.218 0.781	L15 42.0 26.15 271	M15 42.0 0.79 -26.13	N15 0.125 0.562 0.754	O15 0.218 0.561 0.781	P15 57.35 27.38 271	Q15 57.35 0.83 -27.37				T15 0.066 0.066 0.933	U15 34.07 40.26 271	V15 34.07 1.22 -40.24	W15 0.125 0.866 0.754	X15 0.066 0.595 0.933	Y15 62.56 42.15 271	Z15 62.56 1.27 -42.13								
16		B16 0.062 0.062 0.937	C16 33.83 40.67 271	D16 33.83 1.23 -40.66	E16 0.062 0.875 0.754	F16 0.062 0.596 0.937	G16 62.71 42.59 271	H16 62.71 1.29 -42.57				K16 0.117 0.117 0.882	L16 36.69 35.59 271	M16 36.69 1.07 -35.57	N16 0.062 0.765 0.754	O16 0.117 0.584 0.882	P16 60.84 37.27 271	Q16 60.84 1.13 -37.25				T16 0.032 0.032 0.967	U16 32.25 43.48 271	V16 32.25 1.31 -43.46	W16 0.062 0.935 0.754	X16 0.032 0.603 0.967	Y16 63.75 45.53 271	Z16 63.75 1.38 -45.51								
17		B17 0.0 0.0 1.0	C17 30.57 46.49 271	D17 30.57 1.41 -46.47	E17 0.0 1.0 0.754	F17 0.0 0.61 1.0	G17 64.85 48.68 271	H17 64.85 1.47 -48.65				K17 0.0 0.0 1.0	L17 30.57 46.49 271	M17 30.57 1.41 -46.47	N17 0.0 0.61 0.754	O17 0.0 0.61 1.0	P17 64.85 48.68 271	Q17 64.85 1.47 -48.65				T17 0.0 0.0 1.0	U17 30.56 46.49 271	V17 30.56 1.41 -46.47	W17 0.0 1.0 0.754	X17 0.0 0.61 1.0	Y17 64.85 48.68 271	Z17 64.85 1.47 -48.65								
V/B	CIE18a				$c^*_t = c^*$				TLS00a				CIE18a				$c^*_t = c^{*0.5}$				TLS00a				CIE18a				$c^*_t = c^{*2}$				TLS00a			

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a									
L/G	rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a											
01	B01 0.0 1.0 0.0	C01 52.23 44.54 162	D01 52.23 -42.42 13.6	E01 0.0 1.0 0.45	F01 0.0 1.0 0.652	G01 85.75 61.81 162	H01 85.75 -58.86 18.87			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a											
02	B02 0.062 0.937 0.062	C02 52.79 38.97 162	D02 52.79 -37.11 11.9	E02 0.062 0.937 0.45	F02 0.062 0.937 0.633	G02 80.99 54.09 162	H02 80.99 -51.5 16.51			0.117 0.882 0.117	53.28 34.1 162	53.28 -32.47 10.41	0.062 0.765 0.45	0.117 0.882 0.617	76.83 47.33 162	76.83 -45.07 14.44			0.032 0.967 0.032	52.51 41.66 162	52.51 -39.68 12.72	0.062 0.935 0.45	0.032 0.967 0.643	83.29 57.82 162	83.29 -55.06 17.65											
03	B03 0.125 0.875 0.125	C03 53.35 33.41 162	D03 53.35 -31.81 10.2	E03 0.125 0.75 0.45	F03 0.125 0.875 0.614	G03 76.24 46.36 162	H03 76.24 -44.15 14.15			0.218 0.781 0.218	54.19 25.05 162	54.19 -23.86 7.65	0.125 0.562 0.45	0.218 0.781 0.586	69.1 34.77 162	69.1 -33.11 10.61			0.066 0.933 0.066	52.83 38.57 162	52.83 -36.73 11.77	0.125 0.866 0.45	0.066 0.933 0.632	80.65 53.53 162	80.65 -50.98 16.34											
04	B04 0.187 0.812 0.187	C04 53.91 27.84 162	D04 53.91 -26.51 8.5	E04 0.187 0.625 0.45	F04 0.187 0.812 0.595	G04 71.48 38.63 162	H04 71.48 -36.79 11.79			0.304 0.695 0.304	54.96 17.4 162	54.96 -16.57 5.31	0.187 0.39 0.45	0.304 0.695 0.559	62.57 24.14 162	62.57 -22.99 7.37			0.104 0.895 0.104	53.16 35.21 162	53.16 -33.53 10.75	0.187 0.79 0.45	0.104 0.895 0.62	77.78 48.87 162	77.78 -46.53 14.92											
05	B05 0.25 0.75 0.25	C05 54.47 22.27 162	D05 54.47 -21.21 6.8	E05 0.25 0.5 0.45	F05 0.25 0.75 0.576	G05 66.73 30.9 162	H05 66.73 -29.43 9.43			0.375 0.625 0.375	55.59 11.13 162	55.59 -10.6 3.4	0.25 0.25 0.45	0.375 0.625 0.538	57.22 15.45 162	57.22 -14.71 4.71			0.146 0.853 0.146	53.54 31.49 162	53.54 -29.99 9.61	0.25 0.707 0.45	0.146 0.853 0.608	74.6 43.71 162	74.6 -41.62 13.34											
06	B06 0.312 0.687 0.312	C06 55.03 16.7 162	D06 55.03 -15.9 5.1	E06 0.312 0.375 0.45	F06 0.312 0.687 0.557	G06 61.97 23.18 162	H06 61.97 -22.07 7.07			0.429 0.57 0.429	56.08 6.26 162	56.08 -5.96 1.91	0.312 0.14 0.45	0.429 0.57 0.521	53.05 8.69 162	53.05 -8.27 2.65			0.193 0.806 0.193	53.96 27.27 162	53.96 -25.97 8.32	0.312 0.612 0.45	0.193 0.806 0.593	71.0 37.85 162	71.0 -36.04 11.55											
07	B07 0.375 0.625 0.375	C07 55.59 11.13 162	D07 55.59 -10.6 3.4	E07 0.375 0.25 0.45	F07 0.375 0.625 0.538	G07 57.22 15.45 162	H07 57.22 -14.71 4.71			0.468 0.531 0.468	56.43 2.78 162	56.43 -2.65 0.85	0.375 0.062 0.45	0.468 0.531 0.509	50.08 3.86 162	50.08 -3.67 1.17			0.249 0.75 0.249	54.46 22.27 162	54.46 -21.21 6.8	0.375 0.5 0.45	0.249 0.75 0.576	66.73 30.9 162	66.73 -29.43 9.43											
08	B08 0.437 0.562 0.437	C08 56.15 5.56 162	D08 56.15 -5.3 1.7	E08 0.437 0.125 0.45	F08 0.437 0.562 0.519	G08 52.46 7.72 162	H08 52.46 -7.35 2.35			0.492 0.507 0.492	56.64 0.69 162	56.64 -0.66 0.21	0.437 0.015 0.45	0.492 0.507 0.502	48.3 0.96 162	48.3 -0.91 0.29			0.323 0.676 0.323	55.12 15.74 162	55.12 -14.99 4.8	0.437 0.353 0.45	0.323 0.676 0.554	61.15 21.85 162	61.15 -20.81 6.67											
09	B09 0.5 0.5 0.5	C09 56.71 0.0 0.0	D09 56.71 0.0 0.0	E09 0.5 0.0 0.0	F09 0.5 0.5 0.5	G09 47.71 0.0 360	H09 47.71 0.0 0.0			0.5 0.5 0.5	56.71 0.0 0.0	56.71 0.0 0.0	0.5 0.0 0.0	0.5 0.5 0.5	47.71 0.0 360	47.71 0.0 0.0			0.5 0.5 0.5	56.71 0.0 0.0	56.71 0.0 0.0	0.5 0.001 0.0	0.5 0.499 0.5	47.71 0.08 360	47.71 0.08 0.0											
10	B10 0.562 0.437 0.562	C10 53.92 3.7 328	D10 53.92 3.16 -1.92	E10 0.437 0.125 0.912	F10 0.562 0.437 0.561	G10 48.9 13.79 328	H10 48.9 11.77 -7.18			0.507 0.492 0.507	56.36 0.46 328	56.36 0.39 -0.24	0.437 0.015 0.912	0.507 0.492 0.507	47.85 1.72 328	47.85 1.47 -0.89			0.676 0.323 0.676	48.84 10.47 328	48.84 8.94 -5.45	0.437 0.353 0.912	0.676 0.323 0.674	51.08 39.01 328	51.08 33.3 -20.31											
11	B11 0.625 0.375 0.625	C11 51.14 7.4 328	D11 51.14 6.32 -3.85	E11 0.375 0.25 0.912	F11 0.625 0.375 0.623	G11 50.09 27.58 328	H11 50.09 23.55 -14.36			0.531 0.468 0.531	55.31 1.85 328	55.31 1.58 -0.96	0.375 0.062 0.912	0.531 0.468 0.53	48.3 6.89 328	48.3 5.88 -3.59			0.75 0.249 0.75	45.58 14.81 328	45.58 12.65 -7.71	0.375 0.5 0.912	0.75 0.249 0.746	52.47 55.17 328	52.47 47.1 -28.72											
12	B12 0.687 0.312 0.687	C12 48.36 11.11 328	D12 48.36 9.48 -5.78	E12 0.312 0.375 0.912	F12 0.687 0.312 0.684	G12 51.28 41.38 328	H12 51.28 35.33 -21.54			0.57 0.429 0.57	53.58 4.16 328	53.58 3.55 -2.16	0.312 0.14 0.912	0.57 0.429 0.569	49.05 15.51 328	49.05 13.24 -8.08			0.806 0.193 0.806	43.08 18.14 328	43.08 15.49 -9.44	0.312 0.612 0.912	0.806 0.193 0.801	53.55 67.57 328	53.55 57.69 -35.18											
13	B13 0.75 0.25 0.75	C13 45.58 14.81 328	D13 45.58 12.65 -7.71	E13 0.25 0.5 0.912	F13 0.75 0.25 0.746	G13 52.47 55.17 328	H13 52.47 47.1 -28.72			0.625 0.375 0.625	51.14 7.4 328	51.14 6.32 -3.85	0.25 0.25 0.912	0.625 0.375 0.623	50.09 27.58 328	50.09 23.55 -14.36			0.853 0.146 0.853	40.97 20.95 328	40.97 17.88 -10.91	0.25 0.707 0.912	0.853 0.146 0.848	54.45 78.03 328	54.45 66.61 -40.62											
14	B14 0.812 0.187 0.812	C14 42.8 18.52 328	D14 42.8 15.81 -9.64	E14 0.187 0.625 0.912	F14 0.812 0.187 0.807	G14 53.67 68.97 328	H14 53.67 58.88 -35.91			0.695 0.304 0.695	48.01 11.57 328	48.01 9.88 -6.02	0.187 0.39 0.912	0.695 0.304 0.692	51.43 43.1 328	51.43 36.8 -22.44			0.895 0.104 0.895	39.11 23.42 328	39.11 20.0 -12.19	0.187 0.79 0.912	0.895 0.104 0.889	55.24 87.24 328	55.24 74.48 -45.42											
15	B15 0.875 0.125 0.875	C15 40.02 22.22 328	D15 40.02 18.97 -11.57	E15 0.125 0.75 0.912	F15 0.875 0.125 0.869	G15 54.86 82.76 328	H15 54.86 70.66 -43.09			0.781 0.218 0.781	44.19 16.66 328	44.19 14.23 -8.67	0.125 0.562 0.912	0.781 0.218 0.776	53.07 62.07 328	53.07 52.99 -32.32			0.933 0.066 0.933	37.44 25.66 328	37.44 21.91 -13.36	0.125 0.866 0.912	0.933 0.066 0.926	55.96 95.56 328	55.96 81.59 -49.76											
16	B16 0.937 0.062 0.937	C16 37.24 25.92 328	D16 37.24 22.13 -13.5	E16 0.062 0.875 0.912	F16 0.937 0.062 0.93	G16 56.05 96.55 328	H16 56.05 82.43 -50.27			0.882 0.117 0.882	39.67 22.68 328	39.67 19.37 -11.81	0.062 0.765 0.912	0.882 0.117 0.876	55.01 84.48 328	55.01 72.13 -43.99			0.967 0.032 0.967	35.89 27.72 328	35.89 23.66 -14.43	0.062 0.935 0.912	0.967 0.032 0.96	56.63 103.22 328	56.63 88.12 -53.74											
17	B17 1.0 0.0 1.0	C17 34.46 29.63 328	D17 34.46 25.3 -15.43	E17 0.0 1.0 0.912	F17 1.0 0.0 0.992	G17 57.24 110.35 328	H17 57.24 94.21 -57.45			1.0 0.0 1.0	34.46 25.3 328	34.46 25.3 -15.43	0.0 1.0 0.912	1.0 0.0 0.992	57.24 110.35 328	57.24 94.21 -57.45			1.0 0.0 1.0	34.45 29.63 328	34.45 25.3 -15.43	0.0 1.0 0.912	1.0 0.0 0.992	57.24 110.35 328	57.24 94.21 -57.45											
M/M	CIE18a				$c^*_t = c^*$				TLS00a				CIE18a				$c^*_t = c^{*0.5}$				TLS00a				CIE18a				$c^*_t = c^{*2}$				TLS00a			

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a
O/R	rgb* ₃	LCH* _a LAB* _a	LCH* _a LAB* _a	nch* _a olv* ₃	LCH* _a LAB* _a	LCH* _a LAB* _a					rgb* ₃	LCH* _a LAB* _a	LCH* _a LAB* _a	nch* _a olv* ₃	LCH* _a LAB* _a	LCH* _a LAB* _a			rgb* ₃	LCH* _a LAB* _a	LCH* _a LAB* _a	nch* _a olv* ₃	LCH* _a LAB* _a	LCH* _a LAB* _a			
01		B01 1.0 0.0 0.0	C01 39.91 65.06 25	D01 39.91 58.74 27.99	E01 1.0 0.0 0.07	F01 1.0 0.0 0.138	G01 53.62 82.05 25	H01 53.62 74.07 35.29			K01 1.0 0.0 0.0	L01 39.91 65.06 25	M01 39.91 58.74 27.99	N01 0.0 1.0 0.07	O01 1.0 0.0 0.138	P01 53.62 82.05 25	Q01 53.62 74.07 35.29			T01 1.0 0.0 0.0	U01 39.91 65.06 25	V01 39.91 58.74 27.99	W01 0.0 1.0 0.07	X01 1.0 0.0 0.138	Y01 53.62 82.05 25	Z01 53.62 74.07 35.29	
02		B02 0.937 0.062 0.062	C02 42.01 56.93 25	D02 42.01 51.39 24.49	E02 0.062 0.875 0.07	F02 0.937 0.062 0.183	G02 54.0 71.79 25	H02 54.0 64.81 30.88			K02 0.882 0.117 0.117	L02 43.85 49.81 25	M02 43.85 44.97 21.42	N02 0.062 0.765 0.07	O02 0.882 0.117 0.222	P02 54.34 62.82 25	Q02 54.34 56.71 27.02			T02 0.967 0.032 0.032	U02 41.0 60.86 25	V02 41.0 54.94 26.18	W02 0.062 0.935 0.07	X02 0.967 0.032 0.161	Y02 53.82 76.75 25	Z02 53.82 69.29 33.01	
03		B03 0.875 0.125 0.125	C03 44.11 48.8 25	D03 44.11 44.05 20.99	E03 0.125 0.75 0.07	F03 0.875 0.125 0.228	G03 54.39 61.54 25	H03 54.39 55.55 26.47			K03 0.781 0.218 0.218	L03 47.26 36.6 25	M03 47.26 33.04 15.74	N03 0.125 0.562 0.07	O03 0.781 0.218 0.296	P03 54.97 46.15 25	Q03 54.97 41.66 19.85			T03 0.933 0.066 0.066	U03 42.16 56.35 25	V03 42.16 50.87 24.24	W03 0.125 0.866 0.07	X03 0.933 0.066 0.186	Y03 54.03 71.06 25	Z03 54.03 64.15 30.56	
04		B04 0.812 0.187 0.187	C04 46.21 40.66 25	D04 46.21 36.71 17.49	E04 0.187 0.625 0.07	F04 0.812 0.187 0.273	G04 54.78 51.28 25	H04 54.78 46.29 22.06			K04 0.695 0.304 0.304	L04 50.15 25.41 25	M04 50.15 22.94 10.93	N04 0.187 0.39 0.07	O04 0.695 0.304 0.358	P04 55.5 32.05 25	Q04 55.5 28.93 13.78			T04 0.895 0.104 0.104	U04 43.43 51.44 25	V04 43.43 46.43 22.12	W04 0.187 0.79 0.07	X04 0.895 0.104 0.213	Y04 54.26 64.87 25	Z04 54.26 58.56 27.9	
05		B05 0.75 0.25 0.25	C05 48.31 32.53 25	D05 48.31 29.37 13.99	E05 0.25 0.5 0.07	F05 0.75 0.25 0.319	G05 55.16 41.02 25	H05 55.16 37.03 17.64			K05 0.625 0.375 0.375	L05 52.51 16.26 25	M05 52.51 14.68 6.99	N05 0.25 0.25 0.07	O05 0.625 0.375 0.409	P05 55.93 20.51 25	Q05 55.93 18.51 8.82			T05 0.853 0.146 0.146	U05 44.83 46.0 25	V05 44.83 41.53 19.79	W05 0.25 0.707 0.07	X05 0.853 0.146 0.244	Y05 54.52 58.02 25	Z05 54.52 52.37 24.95	
06		B06 0.687 0.312 0.312	C06 50.41 24.4 25	D06 50.41 22.02 10.49	E06 0.312 0.375 0.07	F06 0.687 0.312 0.364	G06 55.55 30.77 25	H06 55.55 27.77 13.23			K06 0.57 0.429 0.429	L06 54.34 9.15 25	M06 54.34 8.26 3.93	N06 0.312 0.14 0.07	O06 0.57 0.429 0.449	P06 56.27 11.53 25	Q06 56.27 10.41 4.96			T06 0.806 0.193 0.193	U06 46.42 39.84 25	V06 46.42 35.97 17.14	W06 0.312 0.612 0.07	X06 0.806 0.193 0.278	Y06 54.81 50.24 25	Z06 54.81 45.36 21.61	
07		B07 0.625 0.375 0.375	C07 52.51 16.26 25	D07 52.51 14.68 6.99	E07 0.375 0.25 0.07	F07 0.625 0.375 0.409	G07 55.93 20.51 25	H07 55.93 18.51 8.82			K07 0.531 0.468 0.468	L07 55.66 4.06 25	M07 55.66 3.67 1.74	N07 0.375 0.062 0.07	O07 0.531 0.468 0.477	P07 56.51 5.12 25	Q07 56.51 4.62 2.2			T07 0.75 0.249 0.249	U07 48.31 32.53 25	V07 48.31 29.37 13.99	W07 0.375 0.5 0.07	X07 0.75 0.249 0.319	Y07 55.16 41.02 25	Z07 55.16 37.03 17.64	
08		B08 0.562 0.437 0.437	C08 54.61 8.13 25	D08 54.61 7.34 3.49	E08 0.437 0.125 0.07	F08 0.562 0.437 0.454	G08 56.32 10.25 25	H08 56.32 9.25 4.41			K08 0.507 0.492 0.492	L08 56.44 1.01 25	M08 56.44 0.91 0.43	N08 0.437 0.015 0.07	O08 0.507 0.492 0.494	P08 56.66 1.28 25	Q08 56.66 1.15 0.55			T08 0.676 0.323 0.323	U08 50.77 23.0 25	V08 50.77 20.76 9.89	W08 0.437 0.353 0.07	X08 0.676 0.323 0.372	Y08 55.61 29.01 25	Z08 55.61 26.18 12.47	
09		B09 0.5 0.5 0.5	C09 56.71 0.0 0.0	D09 56.71 0.0 0.0	E09 0.5 0.5 0.0	F09 0.5 0.5 0.5	G09 56.71 0.0 360	H09 56.71 0.0 0.0			K09 0.5 0.5 0.5	L09 56.71 0.0 0.0	M09 56.71 0.0 0.0	N09 0.5 0.5 0.0	O09 0.5 0.5 0.5	P09 56.71 0.0 360	Q09 56.71 0.0 0.0			T09 0.5 0.5 0.5	U09 56.71 0.0 0.0	V09 56.71 0.5 0.001	W09 0.5 0.499 0.499	X09 56.7 0.07 360	Y09 56.7 0.07 0.0	Z09 56.7 0.07 0.0	
10		B10 0.437 0.562 0.562	C10 54.82 3.28 216	D10 54.82 -2.62 -1.97	E10 0.437 0.125 0.602	F10 0.437 0.547 0.562	G10 59.71 4.83 216	H10 59.71 -3.86 -2.9			K10 0.492 0.507 0.507	L10 56.47 0.41 216	M10 56.47 -0.32 -0.24	N10 0.437 0.015 0.602	O10 0.492 0.505 0.507	P10 57.08 0.6 216	Q10 57.08 -0.48 -0.36			T10 0.323 0.676 0.676	U10 51.37 9.28 216	V10 51.37 -7.41 -5.58	W10 0.437 0.353 0.602	X10 0.323 0.633 0.676	Y10 65.2 13.67 216	Z10 65.2 -10.92 -8.22	
11		B11 0.375 0.625 0.625	C11 52.94 6.56 216	D11 52.94 -5.24 -3.94	E11 0.375 0.25 0.602	F11 0.375 0.594 0.625	G11 62.71 9.66 216	H11 62.71 -7.72 -5.81			K11 0.468 0.531 0.531	L11 55.76 1.64 216	M11 55.76 -1.31 -0.98	N11 0.375 0.062 0.602	O11 0.468 0.523 0.531	P11 58.21 2.41 216	Q11 58.21 -1.93 -1.45			T11 0.249 0.75 0.75	U11 49.16 13.12 216	V11 49.16 -10.48 -7.89	W11 0.375 0.5 0.602	X11 0.249 0.688 0.75	Y11 68.72 19.33 216	Z11 68.72 -15.44 -11.63	
12		B12 0.312 0.687 0.687	C12 51.05 9.84 216	D12 51.05 -7.86 -5.92	E12 0.312 0.375 0.602	F12 0.312 0.641 0.687	G12 65.72 14.5 216	H12 65.72 -11.58 -8.72			K12 0.429 0.57 0.57	L12 54.58 3.69 216	M12 54.58 -2.94 -2.22	N12 0.312 0.14 0.602	O12 0.429 0.552 0.57	P12 60.09 5.43 216	Q12 60.09 -4.34 -3.27			T12 0.193 0.806 0.806	U12 47.47 16.07 216	V12 47.47 -12.84 -9.66	W12 0.312 0.612 0.602	X12 0.193 0.73 0.806	Y12 71.42 23.67 216	Z12 71.42 -18.91 -14.24	
13		B13 0.25 0.75 0.75	C13 49.17 13.12 216	D13 49.17 -10.48 -7.89	E13 0.25 0.5 0.602	F13 0.25 0.688 0.75	G13 68.72 19.33 216	H13 68.72 -15.44 -11.63			K13 0.375 0.625 0.625	L13 52.94 6.56 216	M13 52.94 -5.24 -3.94	N13 0.25 0.25 0.602	O13 0.375 0.594 0.625	P13 62.71 9.66 216	Q13 62.71 -7.72 -5.81			T13 0.146 0.853 0.853	U13 46.04 18.56 216	V13 46.04 -14.82 -11.16	W13 0.25 0.707 0.602	X13 0.146 0.766 0.853	Y13 73.7 27.34 216	Z13 73.7 -21.84 -16.44	
14		B14 0.187 0.812 0.812	C14 47.28 16.4 216	D14 47.28 -13.1 -9.86	E14 0.187 0.625 0.602	F14 0.187 0.735 0.812	G14 71.73 24.16 216	H14 71.73 -19.3 -14.53			K14 0.304 0.695 0.695	L14 50.81 10.25 216	M14 50.81 -8.19 -6.16	N14 0.187 0.39 0.602	O14 0.304 0.646 0.695	P14 66.09 15.1 216	Q14 66.09 -12.06 -9.08			T14 0.104 0.895 0.895	U14 44.78 20.75 216	V14 44.78 -16.57 -12.48	W14 0.187 0.79 0.602	X14 0.104 0.797 0.895	Y14 75.71 30.57 216	Z14 75.71 -24.42 -18.38	
15		B15 0.125 0.875 0.875	C15 45.4 19.68 216	D15 45.4 -15.72 -11.84	E15 0.125 0.75 0.602	F15 0.125 0.782 0.875	G15 74.73 29.0 216	H15 74.73 -23.16 -17.44			K15 0.218 0.781 0.781	L15 48.22 14.76 216	M15 48.22 -11.79 -8.88	N15 0.125 0.562 0.602	O15 0.218 0.711 0.781	P15 70.23 21.75 216	Q15 70.23 -17.37 -13.08			T15 0.066 0.933 0.933	U15 43.65 22.73 216	V15 43.65 -18.16 -13.67	W15 0.125 0.866 0.602	X15 0.066 0.825 0.933	Y15 77.52 33.48 216	Z15 77.52 -26.75 -20.14	
16		B16 0.062 0.937 0.937	C16 43.51 22.96 216	D16 43.51 -18.34 -13.81	E16 0.062 0.875 0.602	F16 0.062 0.829 0.937	G16 77.74 33.83 216	H16 77.74 -27.02 -20.35			K16 0.117 0.882 0.882	L16 45.16 20.09 216	M16 45.16 -16.05 -12.08	N16 0.062 0.765 0.602	O16 0.117 0.788 0.882	P16 75.11 29.6 216	Q16 75.11 -23.65 -17.8			T16 0.032 0.967 0.967	U16 42.6 24.55 216	V16 42.6 -19.61 -14.77	W16 0.062 0.935 0.602	X16 0.032 0.851 0.967	Y16 79.19 36.17 216	Z16 79.19 -28.89 -21.75	
17		B17 0.0 1.0 1.0	C17 41.63 26.25 216	D17 41.63 -20.97 -15.79	E17 0.0 1.0 0.602	F17 0.0 0.876 1.0	G17 80.74 38.66 216	H17 80.74 -30.89 -23.26			K17 0.0 1.0 1.0	L17 41.63 26.25 216	M17 41.63 -20.97 -15.79	N17 0.0 1.0 0.602	O17 0.0 0.876 1.0	P17 80.74 38.66 216	Q17 80.74 -30.89 -23.26			T17 0.0 1.0 1.0	U17 41.62 26.25 216	V17 41.62 -20.97 -15.79	W17 0.0 1.0 0.602	X17 0.0 0.876 1.0	Y17 80.74 38.66 216	Z17 80.74 -30.89 -23.26	

CIE18a $c^*_t = c^*$ TLS18a CIE18a $c^*_t = c^*^{0.5}$ TLS18a CIE18a $c^*_t = c^*^2$ TLS18a

BAM registration: 20080101-De49/10L/L49e06NA.PS /.TXT BAM material: code=rhda
application for evaluation and measurement of printer or monitor systems

See for similar files: <http://www.ps.bam.de/De49/>; www.ps.bam.de/De49/
Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a
Y/J	rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a		
01		B01 1.0 1.0 0.0	C01 81.26 71.61 92	D01 81.26 -2.89 71.56	E01 0.0 1.0 0.256	F01 1.0 0.816 0.0	G01 85.38 78.57 92	H01 85.38 -3.17 78.51			K01 1.0 1.0 0.0	L01 81.26 71.61 92	M01 81.26 -2.89 71.56	N01 0.0 1.0 0.256	O01 1.0 0.816 0.0	P01 85.38 78.57 92	Q01 85.38 -3.17 78.51			T01 1.0 1.0 0.0	U01 81.26 71.61 92	V01 81.26 -2.89 71.56	W01 0.0 1.0 0.256	X01 1.0 0.816 0.0	Y01 85.38 78.57 92	Z01 85.38 -3.17 78.51	
02		B02 0.937 0.937 0.062	C02 78.19 62.66 92	D02 78.19 -2.52 62.61	E02 0.062 0.875 0.256	F02 0.937 0.776 0.062	G02 81.8 68.75 92	H02 81.8 -2.77 68.7			K02 0.882 0.882 0.117	L02 75.5 54.83 92	M02 75.5 -2.21 54.78	N02 0.062 0.765 0.256	O02 0.882 0.741 0.117	P02 78.66 60.16 92	Q02 78.66 -2.42 60.11			T02 0.967 0.967 0.032	U02 79.67 66.99 92	V02 79.67 -2.7 66.93	W02 0.062 0.935 0.256	X02 0.967 0.795 0.032	Y02 83.53 73.5 92	Z02 83.53 -2.96 73.44	
03		B03 0.875 0.875 0.125	C03 75.12 53.71 92	D03 75.12 -2.16 53.67	E03 0.125 0.75 0.256	F03 0.875 0.737 0.125	G03 78.21 58.93 92	H03 78.21 -2.37 58.88			K03 0.781 0.781 0.218	L03 70.51 40.28 92	M03 70.51 -1.62 40.25	N03 0.125 0.562 0.256	O03 0.781 0.677 0.218	P03 72.84 44.2 92	Q03 72.84 -1.78 44.16			T03 0.933 0.933 0.066	U03 77.97 62.02 92	V03 77.97 -2.5 61.97	W03 0.125 0.866 0.256	X03 0.933 0.773 0.066	Y03 81.54 68.05 92	Z03 81.54 -2.74 67.99	
04		B04 0.812 0.812 0.187	C04 72.05 44.76 92	D04 72.05 -1.8 44.72	E04 0.187 0.625 0.256	F04 0.812 0.697 0.187	G04 74.63 49.11 92	H04 74.63 -1.98 49.07			K04 0.695 0.695 0.304	L04 66.29 27.97 92	M04 66.29 -1.12 27.95	N04 0.187 0.39 0.256	O04 0.695 0.623 0.304	P04 67.91 30.69 92	Q04 67.91 -1.23 30.67			T04 0.895 0.895 0.104	U04 76.11 56.61 92	V04 76.11 -2.28 56.57	W04 0.187 0.79 0.256	X04 0.895 0.749 0.104	Y04 79.38 62.12 92	Z04 79.38 -2.5 62.07	
05		B05 0.75 0.75 0.25	C05 68.98 35.8 92	D05 68.98 -1.44 35.78	E05 0.25 0.5 0.256	F05 0.75 0.658 0.25	G05 71.04 39.28 92	H05 71.04 -1.58 39.25			K05 0.625 0.625 0.375	L05 62.84 17.9 92	M05 62.84 -0.72 17.89	N05 0.25 0.25 0.256	O05 0.625 0.579 0.375	P05 63.87 19.64 92	Q05 63.87 -0.79 19.62			T05 0.853 0.853 0.146	U05 74.06 50.64 92	V05 74.06 -2.04 50.6	W05 0.25 0.707 0.256	X05 0.853 0.723 0.146	Y05 76.98 55.56 92	Z05 76.98 -2.24 55.51	
06		B06 0.687 0.687 0.312	C06 65.91 26.85 92	D06 65.91 -1.08 26.83	E06 0.312 0.375 0.256	F06 0.687 0.618 0.312	G06 67.46 29.46 92	H06 67.46 -1.18 29.44			K06 0.57 0.57 0.429	L06 60.16 10.07 92	M06 60.16 -0.4 10.06	N06 0.312 0.14 0.256	O06 0.57 0.544 0.429	P06 60.74 11.05 92	Q06 60.74 -0.44 11.04			T06 0.806 0.806 0.193	U06 71.74 43.85 92	V06 71.74 -1.76 43.82	W06 0.312 0.612 0.256	X06 0.806 0.693 0.193	Y06 74.27 48.12 92	Z06 74.27 -1.94 48.08	
07		B07 0.625 0.625 0.375	C07 62.84 17.9 92	D07 62.84 -0.72 17.89	E07 0.375 0.25 0.256	F07 0.625 0.579 0.375	G07 63.87 19.64 92	H07 63.87 -0.79 19.62			K07 0.531 0.531 0.468	L07 58.24 4.47 92	M07 58.24 -0.18 4.47	N07 0.375 0.062 0.256	O07 0.531 0.519 0.468	P07 58.5 4.91 92	Q07 58.5 -0.19 4.9			T07 0.75 35.8 92	U07 68.98 35.8 92	V07 68.98 -1.44 35.78	W07 0.375 0.5 0.256	X07 0.75 0.658 0.249	Y07 71.04 39.29 92	Z07 71.04 -1.58 39.25	
08		B08 0.562 0.562 0.437	C08 59.77 8.95 92	D08 59.77 -0.36 8.94	E08 0.437 0.125 0.256	F08 0.562 0.539 0.437	G08 60.29 9.82 92	H08 60.29 -0.39 9.81			K08 0.507 0.507 0.492	L08 57.09 1.11 92	M08 57.09 -0.04 1.11	N08 0.437 0.015 0.256	O08 0.507 0.504 0.492	P08 57.15 1.22 92	Q08 57.15 -0.04 1.22			T08 0.676 0.676 0.323	U08 65.38 25.32 92	V08 65.38 -1.02 25.3	W08 0.437 0.353 0.256	X08 0.676 0.611 0.323	Y08 66.84 27.78 92	Z08 66.84 -1.12 27.75	
09		B09 0.5 0.5 0.5	C09 56.71 0.0 0	D09 56.71 0.0 0	E09 0.5 0.5 0.0	F09 0.5 0.5 0.5	G09 56.71 0.0 360	H09 56.71 0.0 0			K09 0.5 0.5 0.5	L09 56.71 0.0 0	M09 56.71 0.0 0	N09 0.5 0.0 0.0	O09 0.5 0.5 0.5	P09 56.71 0.0 360	Q09 56.71 0.0 0			T09 0.5 0.5 0.5	U09 56.71 0.0 0	V09 56.71 0.0 0	W09 0.5 0.001 0.0	X09 0.5 0.499 0.499	Y09 56.7 0.07 360	Z09 56.7 0.07 0	
10		B10 0.437 0.437 0.562	C10 53.44 5.81 271	D10 53.44 0.17 -5.8	E10 0.437 0.125 0.754	F10 0.437 0.51 0.562	G10 57.8 5.93 271	H10 57.8 0.18 -5.93			K10 0.492 0.492 0.507	L10 56.3 0.72 271	M10 56.3 0.02 -0.72	N10 0.437 0.015 0.754	O10 0.492 0.501 0.507	P10 56.84 0.74 271	Q10 56.84 0.02 -0.74			T10 0.323 0.323 0.676	U10 47.46 16.43 271	V10 47.46 0.49 -16.42	W10 0.437 0.353 0.754	X10 0.323 0.528 0.676	Y10 59.8 16.79 271	Z10 59.8 0.5 -16.79	
11		B11 0.375 0.375 0.625	C11 50.17 11.62 271	D11 50.17 0.35 -11.61	E11 0.375 0.25 0.754	F11 0.375 0.52 0.625	G11 58.89 11.87 271	H11 58.89 0.36 -11.87			K11 0.468 0.468 0.531	L11 55.07 2.9 271	M11 55.07 0.08 -2.9	N11 0.375 0.062 0.754	O11 0.468 0.505 0.531	P11 57.25 2.96 271	Q11 57.25 0.09 -2.96			T11 0.249 0.249 0.75	U11 43.63 23.24 271	V11 43.63 0.7 -23.23	W11 0.375 0.5 0.754	X11 0.249 0.54 0.75	Y11 61.08 23.75 271	Z11 61.08 0.72 -23.74	
12		B12 0.312 0.312 0.687	C12 46.9 17.43 271	D12 46.9 0.52 -17.42	E12 0.312 0.375 0.754	F12 0.312 0.53 0.687	G12 59.99 17.81 271	H12 59.99 0.54 -17.8			K12 0.429 0.429 0.57	L12 53.03 6.53 271	M12 53.03 0.19 -6.53	N12 0.312 0.14 0.754	O12 0.429 0.511 0.57	P12 57.94 6.68 271	Q12 57.94 0.2 -6.67			T12 0.193 0.193 0.806	U12 40.7 28.47 271	V12 40.7 0.86 -28.45	W12 0.312 0.612 0.754	X12 0.193 0.549 0.806	Y12 62.07 29.09 271	Z12 62.07 0.88 -29.08	
13		B13 0.25 0.25 0.75	C13 43.64 23.24 271	D13 43.64 0.7 -23.23	E13 0.25 0.5 0.754	F13 0.25 0.54 0.75	G13 61.08 23.75 271	H13 61.08 0.72 -23.74			K13 0.375 0.375 0.625	L13 50.17 11.62 271	M13 50.17 0.35 -11.61	N13 0.25 0.25 0.754	O13 0.375 0.52 0.625	P13 58.89 11.87 271	Q13 58.89 0.36 -11.87			T13 0.146 0.146 0.853	U13 38.22 32.87 271	V13 38.22 0.99 -32.85	W13 0.25 0.707 0.754	X13 0.146 0.556 0.853	Y13 62.9 33.59 271	Z13 62.9 1.01 -33.58	
14		B14 0.187 0.187 0.812	C14 40.37 29.05 271	D14 40.37 0.88 -29.04	E14 0.187 0.625 0.754	F14 0.187 0.55 0.812	G14 62.18 29.69 271	H14 62.18 0.9 -29.68			K14 0.304 0.304 0.695	L14 46.49 18.16 271	M14 46.49 0.55 -18.15	N14 0.187 0.39 0.754	O14 0.304 0.531 0.695	P14 60.13 18.56 271	Q14 60.13 0.56 -18.55			T14 0.104 0.104 0.895	U14 36.04 36.75 271	V14 36.04 1.11 -36.73	W14 0.187 0.79 0.754	X14 0.104 0.563 0.895	Y14 63.63 37.56 271	Z14 63.63 1.13 -37.54	
15		B15 0.125 0.125 0.875	C15 37.1 34.86 271	D15 37.1 1.05 -34.85	E15 0.125 0.75 0.754	F15 0.125 0.56 0.875	G15 63.27 35.63 271	H15 63.27 1.08 -35.61			K15 0.218 0.218 0.781	L15 42.0 26.15 271	M15 42.0 0.79 -26.13	N15 0.125 0.562 0.754	O15 0.218 0.545 0.781	P15 61.63 26.72 271	Q15 61.63 0.81 -26.71			T15 0.066 0.066 0.933	U15 34.07 40.26 271	V15 34.07 1.22 -40.24	W15 0.125 0.866 0.754	X15 0.066 0.569 0.933	Y15 64.29 41.14 271	Z15 64.29 1.24 -41.12	
16		B16 0.062 0.062 0.937	C16 33.83 40.67 271	D16 33.83 1.23 -40.66	E16 0.062 0.875 0.754	F16 0.062 0.57 0.937	G16 64.37 41.57 271	H16 64.37 1.26 -41.55			K16 0.117 0.117 0.882	L16 36.69 3															

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Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1

BAM registration: 20080101-De49/10L/L49e08NA.PS /.TXT BAM material: code=rhda4a
application for evaluation and measurement of printer or monitor systems

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a									
L/G	rgb* ₃	LCH* _a	LAB* _a	nch* ₁	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* ₁	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* ₁	olv* ₃	LCH* _a	LAB* _a											
01	0.0 1.0 0.0	B01 C01 D01	52.23 44.54 162	52.23 -42.42 13.6	0.0 1.0 0.45	E01 F01	86.0 59.72 162	86.0 -56.86 18.23			0.0 1.0 0.0	L01 M01	52.23 44.54 162	52.23 -42.42 13.6	0.0 1.0 0.45	N01 O01	86.0 59.72 162	86.0 -56.86 18.23			0.0 1.0 0.0	T01 U01	52.22 44.54 162	52.22 -42.42 13.6	0.0 1.0 0.45	W01 X01	86.0 59.72 162	86.0 -56.86 18.23								
02	0.062 0.937 0.062	B02 C02 D02	52.79 38.97 162	52.79 -37.11 11.9	0.062 0.875 0.45	E02 F02	82.34 52.25 162	82.34 -49.76 15.95			0.117 0.882 0.117	L02 M02	53.28 34.1 162	53.28 -32.47 10.41	0.062 0.765 0.45	N02 O02	79.14 45.72 162	79.14 -43.54 13.95			0.032 0.967 0.032	T02 U02	52.51 41.66 162	52.51 -39.68 12.72	0.062 0.935 0.45	W02 X02	84.11 55.86 162	84.11 -53.19 17.05								
03	0.125 0.875 0.125	B03 C03 D03	53.35 33.41 162	53.35 -31.81 10.2	0.125 0.75 0.45	E03 F03	78.68 44.79 162	78.68 -42.65 13.67			0.218 0.781 0.218	L03 M03	54.19 25.05 162	54.19 -23.86 7.65	0.125 0.562 0.45	N03 O03	73.19 33.59 162	73.19 -31.98 10.25			0.066 0.933 0.066	T03 U03	52.83 38.57 162	52.83 -36.73 11.77	0.125 0.866 0.45	W03 X03	82.08 51.71 162	82.08 -49.25 15.78								
04	0.187 0.812 0.187	B04 C04 D04	53.91 27.84 162	53.91 -26.51 8.5	0.187 0.625 0.45	E04 F04	75.02 37.32 162	75.02 -35.54 11.39			0.304 0.695 0.304	L04 M04	54.96 17.4 162	54.96 -16.57 5.31	0.187 0.39 0.45	N04 O04	68.15 23.32 162	68.15 -22.21 7.12			0.104 0.895 0.104	T04 U04	53.16 35.21 162	53.16 -33.53 10.75	0.187 0.79 0.45	W04 X04	79.87 47.21 162	79.87 -44.95 14.41								
05	0.25 0.75 0.25	B05 C05 D05	54.47 22.27 162	54.47 -21.21 6.8	0.25 0.5 0.45	E05 F05	71.35 29.86 162	71.35 -28.43 9.11			0.375 0.625 0.375	L05 M05	55.59 11.13 162	55.59 -10.6 3.4	0.25 0.25 0.45	N05 O05	64.03 14.93 162	64.03 -14.21 4.55			0.146 0.853 0.146	T05 U05	53.54 31.49 162	53.54 -29.99 9.61	0.25 0.707 0.45	W05 X05	77.42 42.22 162	77.42 -40.21 12.89								
06	0.312 0.687 0.312	B06 C06 D06	55.03 16.7 162	55.03 -15.9 5.1	0.312 0.375 0.45	E06 F06	67.69 22.39 162	67.69 -21.32 6.83			0.429 0.57 0.429	L06 M06	56.08 6.26 162	56.08 -5.96 1.91	0.312 0.14 0.45	N06 O06	60.83 8.39 162	60.83 -7.99 2.56			0.193 0.806 0.193	T06 U06	53.96 27.27 162	53.96 -25.97 8.32	0.312 0.612 0.45	W06 X06	74.65 36.57 162	74.65 -34.82 11.16								
07	0.375 0.625 0.375	B07 C07 D07	55.59 11.13 162	55.59 -10.6 3.4	0.375 0.25 0.45	E07 F07	64.03 14.93 162	64.03 -14.21 4.55			0.468 0.531 0.468	L07 M07	56.43 2.78 162	56.43 -2.65 0.85	0.375 0.062 0.45	N07 O07	58.54 3.73 162	58.54 -3.55 1.13			0.249 0.75 0.249	T07 U07	54.46 22.27 162	54.46 -21.21 6.8	0.375 0.5 0.45	W07 X07	71.35 29.86 162	71.35 -28.43 9.11								
08	0.437 0.562 0.437	B08 C08 D08	56.15 5.56 162	56.15 -5.3 1.7	0.437 0.125 0.45	E08 F08	60.37 7.46 162	60.37 -7.1 2.27			0.492 0.507 0.492	L08 M08	56.64 0.69 162	56.64 -0.66 0.21	0.437 0.015 0.45	N08 O08	57.16 0.93 162	57.16 -0.88 0.28			0.323 0.676 0.323	T08 U08	55.12 15.74 162	55.12 -14.99 4.8	0.437 0.353 0.45	W08 X08	67.06 21.11 162	67.06 -20.1 6.44								
09	0.5 0.5 0.5	B09 C09 D09	56.71 0.0 0.0	56.71 0.0 0.0	0.5 0.0 0.0	E09 F09	56.71 0.0 360	56.71 0.0 0.0			0.5 0.5 0.5	L09 M09	56.71 0.0 0.0	56.71 0.0 0.0	0.5 0.5 0.5	N09 O09	56.71 0.0 360	56.71 0.0 0.0			0.5 0.5 0.5	T09 U09	56.71 0.0 0.0	56.71 0.0 0.0	0.5 0.001 0.0	W09 X09	56.7 0.07 360	56.7 0.07 0.0								
10	0.562 0.437 0.562	B10 C10 D10	53.92 3.7 328	53.92 3.16 -1.92	0.437 0.125 0.912	E10 F10	56.98 13.04 328	56.98 11.13 -6.79			0.507 0.492 0.507	L10 M10	56.36 0.46 328	56.36 0.39 -0.24	0.437 0.015 0.912	N10 O10	56.74 1.63 328	56.74 1.39 -0.84			0.676 0.323 0.676	T10 U10	48.84 10.47 328	48.84 8.94 -5.45	0.437 0.353 0.912	W10 X10	57.49 36.9 328	57.49 31.5 -19.21								
11	0.625 0.375 0.625	B11 C11 D11	51.14 7.4 328	51.14 6.32 -3.85	0.375 0.25 0.912	E11 F11	57.26 26.09 328	57.26 22.27 -13.58			0.531 0.468 0.531	L11 M11	55.31 1.85 328	55.31 1.58 -0.96	0.375 0.062 0.912	N11 O11	56.84 6.52 328	56.84 5.56 -3.39			0.75 0.249 0.75	T11 U11	45.58 14.81 328	45.58 12.65 -7.71	0.375 0.5 0.912	W11 X11	57.82 52.18 328	57.82 44.55 -27.17								
12	0.687 0.312 0.687	B12 C12 D12	48.36 11.11 328	48.36 9.48 -5.78	0.312 0.375 0.912	E12 F12	57.54 39.13 328	57.54 33.41 -20.37			0.57 0.429 0.57	L12 M12	53.58 4.16 328	53.58 3.55 -2.16	0.312 0.14 0.912	N12 O12	57.02 14.67 328	57.02 12.53 -7.64			0.806 0.193 0.806	T12 U12	43.08 18.14 328	43.08 15.49 -9.44	0.312 0.612 0.912	W12 X12	58.07 63.91 328	58.07 54.56 -33.27								
13	0.75 0.25 0.75	B13 C13 D13	45.58 14.81 328	45.58 12.65 -7.71	0.25 0.5 0.912	E13 F13	57.82 52.18 328	57.82 44.55 -27.17			0.625 0.375 0.625	L13 M13	51.14 7.4 328	51.14 6.32 -3.85	0.25 0.25 0.912	N13 O13	57.26 26.09 328	57.26 22.27 -13.58			0.853 0.146 0.853	T13 U13	40.97 20.95 328	40.97 17.88 -10.91	0.25 0.707 0.912	W13 X13	58.28 73.8 328	58.28 63.0 -38.42								
14	0.812 0.187 0.812	B14 C14 D14	42.8 18.52 328	42.8 15.81 -9.64	0.187 0.625 0.912	E14 F14	58.09 65.23 328	58.09 55.69 -33.96			0.695 0.304 0.695	L14 M14	48.01 11.57 328	48.01 9.88 -6.02	0.187 0.39 0.912	N14 O14	57.57 40.76 328	57.57 34.8 -21.22			0.895 0.104 0.895	T14 U14	39.11 23.42 328	39.11 20.0 -12.19	0.187 0.79 0.912	W14 X14	58.46 82.51 328	58.46 70.44 -42.96								
15	0.875 0.125 0.875	B15 C15 D15	40.02 22.22 328	40.02 18.97 -11.57	0.125 0.75 0.912	E15 F15	58.37 78.27 328	58.37 66.82 -40.75			0.781 0.218 0.781	L15 M15	44.19 16.66 328	44.19 14.23 -8.67	0.125 0.562 0.912	N15 O15	57.95 58.7 328	57.95 50.12 -30.56			0.933 0.066 0.933	T15 U15	37.44 25.66 328	37.44 21.91 -13.36	0.125 0.866 0.912	W15 X15	58.63 90.38 328	58.63 77.16 -47.06								
16	0.937 0.062 0.937	B16 C16 D16	37.24 25.92 328	37.24 22.13 -13.5	0.062 0.875 0.912	E16 F16	58.65 91.32 328	58.65 77.96 -47.55			0.882 0.117 0.882	L16 M16	39.67 22.68 328	39.67 19.37 -11.81	0.062 0.765 0.912	N16 O16	58.41 79.9 328	58.41 68.22 -41.6			0.967 0.032 0.967	T16 U16	35.89 27.72 328	35.89 23.66 -14.43	0.062 0.935 0.912	W16 X16	58.78 97.62 328	58.78 83.35 -50.83								
17	1.0 0.0 1.0	B17 C17 D17	34.46 29.63 328	34.46 25.3 -15.43	0.0 1.0 0.912	E17 F17	58.93 104.37 328	58.93 -54.34 328			1.0 0.0 1.0	L17 M17	34.46 25.3 328	34.46 25.3 -15.43	0.0 1.0 0.912	N17 O17	58.93 104.37 328	58.93 89.1 -54.34			1.0 0.0 1.0	T17 U17	34.45 29.63 328	34.45 25.3 -15.43	0.0 1.0 0.912	W17 X17	58.93 104.37 328	58.93 89.1 -54.34								
M/M	CIE18a				$c^*_t = c^*$				TLS18a				CIE18a				$c^*_t = c^{*0.5}$				TLS18a				CIE18a				$c^*_t = c^{*2}$				TLS18a			

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Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a	
O/R	rgb* ₃	LCH* _a LAB* _a	LCH* _a LAB* _a	nch* _a olv* ₃	LCH* _a LAB* _a	LCH* _a LAB* _a					rgb* ₃	LCH* _a LAB* _a	LCH* _a LAB* _a	nch* _a olv* ₃	LCH* _a LAB* _a	LCH* _a LAB* _a				rgb* ₃	LCH* _a LAB* _a	LCH* _a LAB* _a	nch* _a olv* ₃	LCH* _a LAB* _a	LCH* _a LAB* _a			
01		B01 1.0 0.0 0.0	C01 39.91 65.06 25	D01 39.91 58.74 27.99	E01 1.0 0.0 0.07	F01 1.0 0.0 0.087	G01 34.58 91.52 25	H01 34.58 82.62 39.36				K01 1.0 0.0 0.0	L01 39.91 65.06 25	M01 39.91 58.74 27.99	N01 0.0 1.0 0.07	O01 1.0 0.0 0.087	P01 34.58 91.52 25	Q01 34.58 82.62 39.36				T01 1.0 0.0 0.0	U01 39.91 65.06 25	V01 39.91 58.74 27.99	W01 0.0 1.0 0.07	X01 1.0 0.0 0.087	Y01 34.58 91.52 25	Z01 34.58 82.62 39.36
02		B02 0.937 0.062 0.062	C02 42.01 56.93 25	D02 42.01 51.39 24.49	E02 0.062 0.875 0.07	F02 0.937 0.062 0.138	G02 36.22 80.08 25	H02 36.22 72.29 34.44				K02 0.882 0.117 0.117	L02 43.85 49.81 25	M02 43.85 44.97 21.42	N02 0.062 0.765 0.07	O02 0.882 0.117 0.184	P02 37.66 70.07 25	Q02 37.66 63.25 30.14				T02 0.967 0.032 0.032	U02 41.0 60.86 25	V02 41.0 54.94 26.18	W02 0.062 0.935 0.07	X02 0.967 0.032 0.113	Y02 35.43 85.6 25	Z02 35.43 77.28 36.82
03		B03 0.875 0.125 0.125	C03 44.11 48.8 25	D03 44.11 44.05 20.99	E03 0.125 0.75 0.07	F03 0.875 0.125 0.19	G03 37.86 68.64 25	H03 37.86 61.96 29.52				K03 0.781 0.218 0.218	L03 47.26 36.6 25	M03 47.26 33.04 15.74	N03 0.125 0.562 0.07	O03 0.781 0.218 0.267	P03 40.32 51.48 25	Q03 40.32 46.47 22.14				T03 0.933 0.066 0.066	U03 42.16 56.35 25	V03 42.16 50.87 24.24	W03 0.125 0.866 0.07	X03 0.933 0.066 0.142	Y03 36.34 79.25 25	Z03 36.34 71.55 34.09
04		B04 0.812 0.187 0.187	C04 46.21 40.66 25	D04 46.21 36.71 17.49	E04 0.187 0.625 0.07	F04 0.812 0.187 0.242	G04 39.5 57.2 25	H04 39.5 51.63 24.6				K04 0.695 0.304 0.304	L04 50.15 25.41 25	M04 50.15 22.94 10.93	N04 0.187 0.39 0.07	O04 0.695 0.304 0.338	P04 42.58 35.75 25	Q04 42.58 32.27 15.37				T04 0.895 0.104 0.104	U04 43.43 51.44 25	V04 43.43 46.43 22.12	W04 0.187 0.79 0.07	X04 0.895 0.104 0.173	Y04 37.33 72.35 25	Z04 37.33 65.31 31.12
05		B05 0.75 0.25 0.25	C05 48.31 32.53 25	D05 48.31 29.37 13.99	E05 0.25 0.5 0.07	F05 0.75 0.25 0.293	G05 41.14 45.76 25	H05 41.14 41.31 19.68				K05 0.625 0.375 0.375	L05 52.51 16.26 25	M05 52.51 14.68 6.99	N05 0.25 0.25 0.07	O05 0.625 0.375 0.396	P05 44.42 22.88 25	Q05 44.42 20.65 9.84				T05 0.853 0.146 0.146	U05 44.83 46.0 25	V05 44.83 41.53 19.79	W05 0.25 0.707 0.07	X05 0.853 0.146 0.208	Y05 38.43 64.71 25	Z05 38.43 58.42 27.83
06		B06 0.687 0.312 0.312	C06 50.41 24.4 25	D06 50.41 22.02 10.49	E06 0.312 0.375 0.07	F06 0.687 0.312 0.345	G06 42.78 34.32 25	H06 42.78 30.98 14.76				K06 0.57 0.429 0.429	L06 54.34 9.15 25	M06 54.34 8.26 3.93	N06 0.312 0.14 0.07	O06 0.57 0.429 0.441	P06 45.86 12.87 25	Q06 45.86 11.61 5.53				T06 0.806 0.193 0.193	U06 46.42 39.84 25	V06 46.42 35.97 17.14	W06 0.312 0.612 0.07	X06 0.806 0.193 0.247	Y06 39.67 56.04 25	Z06 39.67 50.59 24.1
07		B07 0.625 0.375 0.375	C07 52.51 16.26 25	D07 52.51 14.68 6.99	E07 0.375 0.25 0.07	F07 0.625 0.375 0.396	G07 44.42 22.88 25	H07 44.42 20.65 9.84				K07 0.531 0.468 0.468	L07 55.66 4.06 25	M07 55.66 3.67 1.74	N07 0.375 0.062 0.07	O07 0.531 0.468 0.474	P07 46.88 5.72 25	Q07 46.88 5.16 2.46				T07 0.75 0.249 0.249	U07 48.31 32.53 25	V07 48.31 29.37 13.99	W07 0.375 0.5 0.07	X07 0.75 0.249 0.293	Y07 41.14 45.76 25	Z07 41.14 41.31 19.68
08		B08 0.562 0.437 0.437	C08 54.61 8.13 25	D08 54.61 7.34 3.49	E08 0.437 0.125 0.07	F08 0.562 0.437 0.448	G08 46.06 11.44 25	H08 46.06 10.32 4.92				K08 0.507 0.492 0.492	L08 56.44 1.01 25	M08 56.44 0.91 0.43	N08 0.437 0.015 0.07	O08 0.507 0.492 0.493	P08 47.5 1.43 25	Q08 47.5 1.29 0.61				T08 0.676 0.323 0.323	U08 50.77 23.0 25	V08 50.77 20.76 9.89	W08 0.437 0.353 0.07	X08 0.676 0.323 0.354	Y08 43.07 32.35 25	Z08 43.07 29.21 13.91
09		B09 0.5 0.5 0.5	C09 56.71 0.0 0.0	D09 56.71 0.0 0.0	E09 0.5 0.0 0.0	F09 0.5 0.0 0.5	G09 47.71 0.0 0.0	H09 47.71 0.0 0.0				K09 0.5 0.5 0.5	L09 56.71 0.0 0.0	M09 56.71 0.0 0.0	N09 0.5 0.0 0.0	O09 0.5 0.5 0.5	P09 47.71 0.0 0.0	Q09 47.71 0.0 0.0				T09 0.5 0.5 0.5	U09 56.71 0.0 0.0	V09 56.71 0.0 0.0	W09 0.5 0.001 0.0	X09 0.5 0.499 0.5	Y09 47.71 0.08 0.0	Z09 47.71 0.08 0.0
10		B10 0.437 0.562 0.562	C10 54.82 3.28 216	D10 54.82 -2.62 -1.97	E10 0.437 0.125 0.602	F10 0.437 0.545 0.562	G10 49.17 11.22 216	H10 49.17 -8.96 -6.74				K10 0.492 0.507 0.507	L10 56.47 0.41 216	M10 56.47 -0.32 -0.24	N10 0.437 0.015 0.602	O10 0.492 0.505 0.507	P10 47.89 1.4 216	Q10 47.89 -1.12 -0.84				T10 0.323 0.676 0.676	U10 51.37 9.28 216	V10 51.37 -7.41 -5.58	W10 0.437 0.353 0.602	X10 0.323 0.63 0.676	Y10 51.84 31.73 216	Z10 51.84 -25.35 -19.09
11		B11 0.375 0.625 0.625	C11 52.94 6.56 216	D11 52.94 -5.24 -3.94	E11 0.375 0.25 0.602	F11 0.375 0.591 0.625	G11 50.63 22.44 216	H11 50.63 -17.92 -13.49				K11 0.468 0.531 0.531	L11 55.76 1.64 216	M11 55.76 -1.31 -0.98	N11 0.375 0.062 0.602	O11 0.468 0.522 0.531	P11 48.44 5.61 216	Q11 48.44 -4.48 -3.37				T11 0.249 0.75 0.75	U11 49.16 13.12 216	V11 49.16 -10.48 -7.89	W11 0.375 0.5 0.602	X11 0.249 0.683 0.75	Y11 53.56 44.88 216	Z11 53.56 -35.85 -26.99
12		B12 0.312 0.687 0.687	C12 51.05 9.84 216	D12 51.05 -7.86 -5.92	E12 0.312 0.375 0.602	F12 0.312 0.637 0.687	G12 52.09 33.66 216	H12 52.09 -26.89 -20.24				K12 0.429 0.57 0.57	L12 54.58 3.69 216	M12 54.58 -2.94 -2.22	N12 0.312 0.14 0.602	O12 0.429 0.551 0.57	P12 49.35 12.62 216	Q12 49.35 -10.08 -7.59				T12 0.193 0.806 0.806	U12 47.47 16.07 216	V12 47.47 -12.84 -9.66	W12 0.312 0.612 0.602	X12 0.193 0.725 0.806	Y12 54.87 54.97 216	Z12 54.87 -43.91 -33.06
13		B13 0.25 0.75 0.75	C13 49.17 13.12 216	D13 49.17 -10.48 -7.89	E13 0.25 0.5 0.602	F13 0.25 0.683 0.75	G13 53.56 44.88 216	H13 53.56 -35.85 -26.99				K13 0.375 0.625 0.625	L13 52.94 6.56 216	M13 52.94 -5.24 -3.94	N13 0.25 0.25 0.602	O13 0.375 0.591 0.625	P13 50.63 22.44 216	Q13 50.63 -17.92 -13.49				T13 0.146 0.853 0.853	U13 46.04 18.56 216	V13 46.04 -14.82 -11.16	W13 0.25 0.707 0.602	X13 0.146 0.76 0.853	Y13 55.98 63.47 216	Z13 55.98 -50.7 -38.18
14		B14 0.187 0.812 0.812	C14 47.28 16.4 216	D14 47.28 -13.1 -9.86	E14 0.187 0.625 0.602	F14 0.187 0.729 0.812	G14 55.02 56.1 216	H14 55.02 -44.81 -33.74				K14 0.304 0.695 0.695	L14 50.81 10.25 216	M14 50.81 -8.19 -6.16	N14 0.187 0.39 0.602	O14 0.304 0.643 0.695	P14 52.28 35.06 216	Q14 52.28 -28.01 -21.09				T14 0.104 0.895 0.895	U14 44.78 20.75 216	V14 44.78 -16.57 -12.48	W14 0.187 0.79 0.602	X14 0.104 0.79 0.895	Y14 56.96 70.96 216	Z14 56.96 -56.69 -42.68
15		B15 0.125 0.875 0.875	C15 45.4 19.68 216	D15 45.4 -15.72 -11.84	E15 0.125 0.75 0.602	F15 0.125 0.775 0.875	G15 56.48 67.32 216	H15 56.48 -53.78 -40.49				K15 0.218 0.781 0.781	L15 48.22 14.76 216	M15 48.22 -11.79 -8.88	N15 0.125 0.562 0.602	O15 0.218 0.706 0.781	P15 54.29 50.49 216	Q15 54.29 -40.33 -30.37				T15 0.066 0.933 0.933	U15 43.65 22.73 216	V15 43.65 -18.16 -13.67	W15 0.125 0.866 0.602	X15 0.066 0.818 0.933	Y15 57.84 77.74 216	Z15 57.84 -62.1 -46.76
16		B16 0.062 0.937																										

CIE18a $c^*_t = c^*$ NLS00a CIE18a $c^*_t = c^*^{0.5}$ NLS00a CIE18a $c^*_t = c^*^2$ NLS00a

BAM registration: 20080101-De49/10L/L49e09NA.PS /.TXT
application for evaluation and measurement of printer or monitor systems
BAM material: code=rhadt4

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Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a		
Y/J	rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a				rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			
01		B01 1.0 1.0 0.0	C01 81.26 71.61 92	D01 81.26 -2.89 71.56	E01 0.0 1.0 0.256	F01 0.954 1.0 0.0	G01 62.16 93.3 92	H01 62.16 -3.76 93.22				K01 1.0 1.0 0.0	L01 81.26 71.61 92	M01 81.26 -2.89 71.56	N01 0.0 1.0 0.256	O01 0.954 1.0 0.0	P01 62.16 93.3 92	Q01 62.16 -3.76 93.22				T01 1.0 1.0 0.0	U01 81.26 71.61 92	V01 81.26 -2.89 71.56	W01 0.0 1.0 0.256	X01 0.954 1.0 0.0	Y01 62.16 93.3 92	Z01 62.16 -3.76 93.22	
02		B02 0.937 0.937 0.062	C02 78.19 62.66 92	D02 78.19 -2.52 62.61	E02 0.062 0.875 0.256	F02 0.897 0.937 0.062	G02 60.35 81.63 92	H02 60.35 -3.29 81.57				K02 0.882 0.882 0.117	L02 75.5 54.83 92	M02 75.5 -2.21 54.78	N02 0.062 0.765 0.256	O02 0.847 0.882 0.117	P02 58.77 71.43 92	Q02 58.77 -2.88 71.37				T02 0.967 0.967 0.032	U02 79.67 66.99 92	V02 79.67 -2.7 66.93	W02 0.062 0.935 0.256	X02 0.925 0.967 0.032	Y02 61.22 87.27 92	Z02 61.22 -3.52 87.2	
03		B03 0.875 0.875 0.125	C03 75.12 53.71 92	D03 75.12 -2.16 53.67	E03 0.125 0.75 0.256	F03 0.84 0.875 0.125	G03 58.54 69.97 92	H03 58.54 -2.82 69.91				K03 0.781 0.781 0.218	L03 70.51 40.28 92	M03 70.51 -1.62 40.25	N03 0.125 0.562 0.256	O03 0.755 0.781 0.218	P03 55.83 52.48 92	Q03 55.83 -2.11 52.43				T03 0.933 0.933 0.066	U03 77.97 62.02 92	V03 77.97 -2.5 61.97	W03 0.125 0.866 0.256	X03 0.893 0.933 0.066	Y03 60.22 80.8 92	Z03 60.22 -3.26 80.73	
04		B04 0.812 0.812 0.187	C04 72.05 44.76 92	D04 72.05 -1.8 44.72	E04 0.187 0.625 0.256	F04 0.784 0.812 0.187	G04 56.74 58.31 92	H04 56.74 -2.35 58.26				K04 0.695 0.695 0.304	L04 66.29 27.97 92	M04 66.29 -1.12 27.95	N04 0.187 0.39 0.256	O04 0.677 0.695 0.304	P04 53.35 36.44 92	Q04 53.35 -1.47 36.41				T04 0.895 0.895 0.104	U04 76.11 56.61 92	V04 76.11 -2.28 56.57	W04 0.187 0.79 0.256	X04 0.859 0.895 0.104	Y04 59.13 73.76 92	Z04 59.13 -2.97 73.7	
05		B05 0.75 0.75 0.25	C05 68.98 35.8 92	D05 68.98 -1.44 35.78	E05 0.25 0.5 0.256	F05 0.727 0.75 0.25	G05 54.93 46.65 92	H05 54.93 -1.88 46.61				K05 0.625 0.625 0.375	L05 62.84 17.9 92	M05 62.84 -0.72 17.89	N05 0.25 0.25 0.256	O05 0.613 0.625 0.375	P05 51.32 23.32 92	Q05 51.32 -0.94 23.3				T05 0.853 0.853 0.146	U05 74.06 50.64 92	V05 74.06 -2.04 50.6	W05 0.25 0.707 0.256	X05 0.821 0.853 0.146	Y05 57.92 65.97 92	Z05 57.92 -2.66 65.92	
06		B06 0.687 0.687 0.312	C06 65.91 26.85 92	D06 65.91 -1.08 26.83	E06 0.312 0.375 0.256	F06 0.67 0.687 0.312	G06 53.12 34.98 92	H06 53.12 -1.41 34.95				K06 0.57 0.57 0.429	L06 60.16 10.07 92	M06 60.16 -0.4 10.06	N06 0.312 0.14 0.256	O06 0.563 0.57 0.429	P06 49.74 13.12 92	Q06 49.74 -0.52 13.1				T06 0.806 0.806 0.193	U06 71.74 43.85 92	V06 71.74 -1.76 43.82	W06 0.312 0.612 0.256	X06 0.778 0.806 0.193	Y06 56.55 57.13 92	Z06 56.55 -2.3 57.08	
07		B07 0.625 0.625 0.375	C07 62.84 17.9 92	D07 62.84 -0.72 17.89	E07 0.375 0.25 0.256	F07 0.613 0.625 0.375	G07 51.32 23.32 92	H07 51.32 -0.94 23.3				K07 0.531 0.531 0.468	L07 58.24 4.47 92	M07 58.24 -0.18 4.47	N07 0.375 0.062 0.256	O07 0.528 0.531 0.468	P07 48.61 5.83 92	Q07 48.61 -0.23 5.82				T07 0.75 0.75 0.249	U07 68.98 35.8 92	V07 68.98 -1.44 35.78	W07 0.375 0.5 0.256	X07 0.727 0.75 0.249	Y07 54.93 46.65 92	Z07 54.93 -1.88 46.61	
08		B08 0.562 0.562 0.437	C08 59.77 8.95 92	D08 59.77 -0.36 8.94	E08 0.437 0.125 0.256	F08 0.556 0.562 0.437	G08 49.51 11.66 92	H08 49.51 -0.47 11.65				K08 0.507 0.507 0.492	L08 57.09 1.11 92	M08 57.09 -0.04 1.11	N08 0.437 0.015 0.256	O08 0.507 0.507 0.492	P08 47.93 1.45 92	Q08 47.93 -0.05 1.45				T08 0.676 0.676 0.323	U08 65.38 25.32 92	V08 65.38 -1.02 25.3	W08 0.437 0.353 0.256	X08 0.66 0.676 0.323	Y08 52.81 32.98 92	Z08 52.81 -1.33 32.96	
09		B09 0.5 0.5 0.5	C09 56.71 0.0 0	D09 56.71 0.0 0	E09 0.5 0.0 0	F09 0.5 0.0 0	G09 47.71 0.0 0	H09 47.71 0.0 0				K09 0.5 0.5 0.5	L09 56.71 0.0 0	M09 56.71 0.0 0	N09 0.5 0.0 0	O09 0.5 0.5 0.5	P09 47.71 0.0 0	Q09 47.71 0.0 0				T09 0.5 0.5 0.5	U09 56.71 0.0 0	V09 56.71 0.0 0	W09 0.5 0.001 0.0	X09 0.5 0.499 0.5	Y09 47.71 0.08 0	Z09 47.71 0.08 0	
10		B10 0.437 0.437 0.562	C10 53.44 5.81 271	D10 53.44 0.17 -5.8	E10 0.437 0.125 0.754	F10 0.441 0.437 0.562	G10 45.85 11.72 271	H10 45.85 0.35 -11.71				K10 0.492 0.492 0.507	L10 56.3 0.72 271	M10 56.3 0.02 -0.72	N10 0.437 0.015 0.754	O10 0.492 0.492 0.507	P10 47.47 1.46 271	Q10 47.47 0.04 -1.46				T10 0.323 0.323 0.676	U10 47.46 16.43 271	V10 47.46 0.49 -16.42	W10 0.437 0.353 0.754	X10 0.335 0.323 0.676	Y10 42.47 33.16 271	Z10 42.47 1.0 -33.14	
11		B11 0.375 0.375 0.625	C11 50.17 11.62 271	D11 50.17 0.35 -11.61	E11 0.375 0.25 0.754	F11 0.383 0.375 0.625	G11 44.0 23.45 271	H11 44.0 0.71 -23.43				K11 0.468 0.468 0.531	L11 55.07 2.9 271	M11 55.07 0.08 -2.9	N11 0.375 0.062 0.754	O11 0.47 0.468 0.531	P11 46.78 5.86 271	Q11 46.78 0.17 -5.85				T11 0.249 0.249 0.75	U11 43.63 23.24 271	V11 43.63 0.7 -23.23	W11 0.375 0.5 0.754	X11 0.267 0.249 0.75	Y11 40.3 46.9 271	Z11 40.3 1.42 -46.87	
12		B12 0.312 0.312 0.687	C12 46.9 17.43 271	D12 46.9 0.52 -17.42	E12 0.312 0.375 0.754	F12 0.325 0.312 0.687	G12 42.15 35.17 271	H12 42.15 1.06 -35.15				K12 0.429 0.429 0.57	L12 53.03 6.53 271	M12 53.03 0.19 -6.53	N12 0.312 0.14 0.754	O12 0.434 0.429 0.57	P12 45.62 13.19 271	Q12 45.62 0.4 -13.18				T12 0.193 0.193 0.806	U12 40.7 28.47 271	V12 40.7 0.86 -28.45	W12 0.312 0.612 0.754	X12 0.214 0.193 0.806	Y12 38.64 57.44 271	Z12 38.64 1.74 -57.41	
13		B13 0.25 0.25 0.75	C13 43.64 23.24 271	D13 43.64 0.7 -23.23	E13 0.25 0.5 0.754	F13 0.267 0.25 0.75	G13 40.3 46.9 271	H13 40.3 1.42 -46.87				K13 0.375 0.375 0.625	L13 50.17 11.62 271	M13 50.17 0.35 -11.61	N13 0.25 0.25 0.754	O13 0.383 0.375 0.625	P13 44.0 23.45 271	Q13 44.0 0.71 -23.43				T13 0.146 0.146 0.853	U13 38.22 32.87 271	V13 38.22 0.99 -32.85	W13 0.25 0.707 0.754	X13 0.17 0.146 0.853	Y13 37.24 66.32 271	Z13 37.24 2.01 -66.29	
14		B14 0.187 0.187 0.812	C14 40.37 29.05 271	D14 40.37 0.88 -29.04	E14 0.187 0.625 0.754	F14 0.209 0.187 0.812	G14 38.45 58.62 271	H14 38.45 1.77 -58.59				K14 0.304 0.304 0.695	L14 46.49 18.16 271	M14 46.49 0.55 -18.15	N14 0.187 0.39 0.754	O14 0.318 0.304 0.695	P14 41.92 36.64 271	Q14 41.92 1.11 -36.62				T14 0.104 0.104 0.895	U14 36.04 36.75 271	V14 36.04 1.11 -36.73	W14 0.187 0.79 0.754	X14 0.131 0.104 0.895	Y14 36.0 74.15 271	Z14 36.0 2.24 -74.12	
15		B15 0.125 0.125 0.875	C15 37.1 34.86 271	D15 37.1 1.05 -34.85	E15 0.125 0.75 0.754	F15 0.15 0.125 0.875	G15 36.6 70.35 271	H15 36.6 2.13 -70.31				K15 0.218 0.218 0.781	L15 42.0 26.15 271	M15 42.0 0.79 -26.13	N15 0.125 0.562 0.754	O15 0.238 0.218 0.781	P15 39.38 52.76 271	Q15 39.38 1.6 -52.73				T15 0.066 0.066 0.933	U15 34.07 40.26 271	V15 34.07 1.22 -40.24	W15 0.125 0.866 0.754	X15 0.096 0.066 0.933	Y15 34.88 81.23 271	Z15 34.88 2.46 -81.19	
16		B16 0.062 0.062 0.937	C16 33.83 40.67 271	D16 33.83 1.23 -40.66	E16 0.062 0.875 0.754	F16 0.092 0.062 0.937	G16 34.75 82.07 271	H16 34.75 2.48 -82.03				K16 0.117 0.117 0.882	L16 36.69 35.59 271	M16 36.69 1.07 -35.57	N16 0.062 0.765 0.754	O16 0.143 0.117 0.882	P16 36.37 71.81 271	Q16 36.37 2.17 -71.78				T16 0.032 0.032 0.967	U16 32.25 43.48 271	V16 32.25 1.31 -43.46	W16 0.062 0.935 0.754	X16 0.064 0.032 0.967	Y16 33.86 87.74 271	Z16 33.86 2.66 -87.7	
17		B17 0.0 0.0 1.0	C17 30.57 46.49 271	D17 30.57 1.41 -46.47	E17 0.0 1.0 0.754	F17 0.034 0.0 1.0	G17 32.9 93.8 271	H17 32.9 2.84 -93.75				K17 0.0 0.0 1.0	L17 30.57 1.41 271	M17 30.57 1.41 -46.47	N17 0.0 1.0 0.754	O17 0.034 0.0 1.0	P17 32.9 93.8 271	Q17 32.9 2.84 -93.75				T17 0.0 0.0 1.0	U17 30.56 46.49 271	V17 30.56 0.0 -46.47	W17 0.0 1.0 0.754	X17 0.034 0.0 1.0	Y17 32.9 93.8 271	Z17 32.9 2.84 -93.75	
V/B		CIE18a		c* _t = c*		NLS00a					CIE18a		c* _t = c* ^{0.5}		NLS00a					CIE18a		c* _t = c* ²		NLS00a					

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Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1

L/G	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a
01	rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a				rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a	
	B01	C01	D01	E01	F01	G01	H01				K01	L01	M01	N01	O01	P01	Q01			T01	U01	V01	W01	X01	Y01	Z01	
	0.0	52.23	52.23	0.0	0.0	38.88	38.88				0.0	52.23	52.23	0.0	0.0	38.88	38.88			0.0	52.22	52.22	0.0	0.0	38.88	38.88	
	1.0	44.54	-42.42	1.0	1.0	86.76	-82.62				1.0	44.54	-42.42	1.0	1.0	86.76	-82.62			1.0	44.54	-42.42	1.0	1.0	86.76	-82.62	
	0.0	162	13.6	0.45	0.222	162	26.48				0.0	162	13.6	0.45	0.222	162	26.48			0.0	162	13.6	0.45	0.222	162	26.48	
02		B02	C02	D02	E02	F02	G02	H02			K02	L02	M02	N02	O02	P02	Q02			T02	U02	V02	W02	X02	Y02	Z02	
		0.062	52.79	52.79	0.062	0.062	39.98	39.98			0.117	53.28	53.28	0.062	0.117	40.94	40.94			0.032	52.51	52.51	0.062	0.032	39.45	39.45	
		0.937	38.97	-37.11	0.937	0.937	75.91	-72.29			0.882	34.1	-32.47	0.765	0.967	66.42	-63.25			0.937	41.66	-39.68	0.935	0.967	81.15	-77.28	
		0.062	162	11.9	0.45	0.257	162	23.17			0.117	162	10.41	0.45	0.287	162	20.28			0.032	162	12.72	0.45	0.24	162	24.77	
03		B03	C03	D03	E03	F03	G03	H03			K03	L03	M03	N03	O03	P03	Q03			T03	U03	V03	W03	X03	Y03	Z03	
		0.125	53.35	53.35	0.125	0.125	41.08	41.08			0.218	54.19	54.19	0.125	0.218	42.74	42.74			0.066	52.83	52.83	0.125	0.066	40.06	40.06	
		0.875	33.41	-31.81	0.75	0.875	65.07	-61.96			0.781	25.05	-23.86	0.562	0.781	48.8	-46.47			0.933	38.57	-36.73	0.866	0.933	75.13	-71.55	
		0.125	162	10.2	0.45	0.291	162	19.86			0.218	162	7.65	0.45	0.343	162	14.89			0.066	162	11.77	0.45	0.259	162	22.93	
04		B04	C04	D04	E04	F04	G04	H04			K04	L04	M04	N04	O04	P04	Q04			T04	U04	V04	W04	X04	Y04	Z04	
		0.187	53.91	53.91	0.187	0.187	42.19	42.19			0.304	54.96	54.96	0.187	0.304	44.26	44.26			0.104	53.16	53.16	0.187	0.104	40.72	40.72	
		0.812	27.84	-26.51	0.625	0.812	54.22	-51.63			0.695	17.4	-16.57	0.39	0.695	33.89	-32.27			0.895	35.21	-33.53	0.79	0.895	68.59	-65.31	
		0.187	162	8.5	0.45	0.326	162	16.55			0.304	162	5.31	0.45	0.391	162	10.34			0.104	162	10.75	0.45	0.28	162	20.94	
05		B05	C05	D05	E05	F05	G05	H05			K05	L05	M05	N05	O05	P05	Q05			T05	U05	V05	W05	X05	Y05	Z05	
		0.25	54.47	54.47	0.25	0.25	43.29	43.29			0.375	55.59	55.59	0.25	0.375	45.5	45.5			0.146	53.54	53.54	0.25	0.146	41.46	41.46	
		0.75	22.27	-21.21	0.5	0.75	43.38	-41.31			0.625	11.13	-10.6	0.25	0.625	21.69	-20.65			0.853	31.49	-29.99	0.707	0.853	61.35	-58.42	
		0.25	162	6.8	0.45	0.361	162	13.24			0.375	162	3.4	0.45	0.43	162	6.62			0.146	162	9.61	0.45	0.303	162	18.73	
06		B06	C06	D06	E06	F06	G06	H06			K06	L06	M06	N06	O06	P06	Q06			T06	U06	V06	W06	X06	Y06	Z06	
		0.312	55.03	55.03	0.312	0.312	44.39	44.39			0.429	56.08	56.08	0.312	0.429	46.46	46.46			0.193	53.96	53.96	0.312	0.193	42.3	42.3	
		0.687	16.7	-15.9	0.375	0.687	32.53	-30.98			0.57	6.26	-5.96	0.14	0.57	12.2	-11.61			0.806	27.27	-25.97	0.612	0.806	53.13	-50.59	
		0.312	162	5.1	0.45	0.395	162	9.93			0.429	162	1.91	0.45	0.46	162	3.72			0.193	162	8.32	0.45	0.329	162	16.22	
07		B07	C07	D07	E07	F07	G07	H07			K07	L07	M07	N07	O07	P07	Q07			T07	U07	V07	W07	X07	Y07	Z07	
		0.375	55.59	55.59	0.375	0.375	45.5	45.5			0.468	56.43	56.43	0.375	0.468	47.15	47.15			0.249	54.46	54.46	0.375	0.249	43.29	43.29	
		0.625	11.13	-10.6	0.25	0.625	21.69	-20.65			0.531	2.78	-2.65	0.062	0.531	5.42	-5.16			0.75	22.27	-21.21	0.5	0.75	43.38	-41.31	
		0.375	162	3.4	0.45	0.43	162	6.62			0.468	162	0.85	0.45	0.482	162	1.65			0.249	162	6.8	0.45	0.361	162	13.24	
08		B08	C08	D08	E08	F08	G08	H08			K08	L08	M08	N08	O08	P08	Q08			T08	U08	V08	W08	X08	Y08	Z08	
		0.437	56.15	56.15	0.437	0.437	46.6	46.6			0.492	56.64	56.64	0.437	0.492	47.57	47.57			0.323	55.12	55.12	0.437	0.323	44.58	44.58	
		0.562	5.56	-5.3	0.125	0.562	10.84	-10.32			0.507	0.69	-0.66	0.015	0.507	1.35	-1.29			0.676	15.74	-14.99	0.353	0.676	30.67	-29.21	
		0.437	162	1.7	0.45	0.465	162	3.31			0.492	162	0.21	0.45	0.495	162	0.41			0.323	162	4.8	0.45	0.401	162	9.36	
09		B09	C09	D09	E09	F09	G09	H09			K09	L09	M09	N09	O09	P09	Q09			T09	U09	V09	W09	X09	Y09	Z09	
		0.5	56.71	56.71	0.5	0.5	47.71	47.71			0.5	56.71	56.71	0.5	0.5	47.71	47.71			0.5	56.71	56.71	0.5	0.5	47.71	47.71	
		0.5	0.0	0.0	0.0	0.5	0.0	0.0			0.5	0.0	0.0	0.0	0.5	0.0	0.0			0.5	0.0	0.0	0.001	0.5	0.08	0.0	
		0.5	0.0	0.0	0.0	0.5	0.0	0.0			0.5	0.0	0.0	0.0	0.5	0.0	0.0			0.5	0.0	0.0	0.0	0.5	0.08	0.0	
10		B10	C10	D10	E10	F10	G10	H10			K10	L10	M10	N10	O10	P10	Q10			T10	U10	V10	W10	X10	Y10	Z10	
		0.562	53.92	53.92	0.437	0.559	49.58	49.58			0.507	56.36	56.36	0.437	0.507	47.94	47.94			0.676	48.84	48.84	0.437	0.667	53.02	53.02	
		0.437	3.7	3.16	0.125	0.437	11.76	10.47			0.492	0.46	0.39	0.015	0.492	1.47	1.25			0.323	10.47	8.94	0.353	0.323	33.27	28.41	
		0.562	328	-1.92	0.912	0.562	328	-6.12			0.507	328	-0.24	0.912	0.507	328	-0.76			0.676	328	-5.45	0.912	0.676	328	-17.32	
11		B11	C11	D11	E11	F11	G11	H11			K11	L11	M11	N11	O11	P11	Q11			T11	U11	V11	W11	X11	Y11	Z11	
		0.625	51.14	51.14	0.375	0.618	51.46	51.46			0.531	55.31	55.31	0.375	0.529	48.64	48.64			0.75	45.58	45.58	0.375	0.736	55.22	55.22	
		0.375	7.4	6.32	0.25	0.375	23.53	20.08			0.468	1.85	1.58	0.062	0.468	5.88	5.02			0.249	14.81	12.65	0.5	0.249	47.06	40.17	
		0.625	328	-3.85	0.912	0.625	328	-12.25			0.531	328	-0.96	0.912	0.531	328	-3.06			0.75	328	-7.71	0.912	0.75	328	-24.5	
12		B12	C12	D12	E12	F12	G12	H12			K12	L12	M12	N12	O12	P12	Q12			T12	U12	V12	W12	X12	Y12	Z12	
		0.687	48.36	48.36	0.312	0.677	53.34	53.34			0.57	53.58	53.58	0.312	0.566	49.82	49.82			0.806	43.08	43.08	0.312	0.789	56.91	56.91	
		0.312	11.11	9.48	0.375	0.312	35.29	30.13			0.429	4.16	3.55	0.14	0.429	13.23	11.3			0.193	18.14	15.49	0.612	0.193	57.63	49.2	
		0.687	328	-5.78	0.912	0.687	328	-18.37			0.57	328	-2.16	0.912	0.57	328	-6.89			0.806	328	-9.44	0.912	0.806	328	-30.01	
13		B13	C13	D13	E13	F13	G13	H13			K13	L13	M13	N13	O13	P13	Q13			T13	U13	V13	W13	X13	Y13	Z13	
		0.75	45.58	45.58	0.25	0.736	55.22	55.22			0.625	51.14	51.14	0.25	0.618	51.46	51.46			0.853	40.97	40.97	0.25	0.834	58.33	58.33	
		0.25	14.81	12.65	0.5	0.25	47.06	40.17			0.375	7.4	6.32	0.25	0.375	23.53	20.08			0.146	20.95	17.88	0.707	0.146	66.55	56.82	
		0.75	328	-7.71	0.912	0.75	328	-24.5			0.625	328	-3.85	0.912	0.625	328	-12.25			0.853	328	-10.91	0.912	0.853	328	-34.65	
14		B14	C14	D14	E14	F14	G14	H14			K14	L14	M14	N14	O14	P14	Q14			T14	U14	V14	W14	X14	Y14	Z14	
		0.812	42.8	42.8	0.187	0.795	57.1	57.1			0.695	48.01	48.01	0.													

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BAM registration: 20080101-De49/10L/L49e0CNA.PS /.TXT BAM material: code=rhda4a
application for evaluation and measurement of printer or monitor systems

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a	
R/R	rgb* ₃	LCH* _a LAB* _a	LCH* _a LAB* _a	nch* _a olv* ₃	LCH* _a LAB* _a	LCH* _a LAB* _a					rgb* ₃	LCH* _a LAB* _a	LCH* _a LAB* _a	nch* _a olv* ₃	LCH* _a LAB* _a	LCH* _a LAB* _a				rgb* ₃	LCH* _a LAB* _a	LCH* _a LAB* _a	nch* _a olv* ₃	LCH* _a LAB* _a	LCH* _a LAB* _a			
01		B01 1.0 0.0 0.0	C01 39.91 65.06 25	D01 39.91 58.74 27.99	E01 0.0 1.0 0.07	F01 1.0 0.0 0.0	G01 39.92 65.06 25	H01 39.92 58.73 27.99				K01 1.0 0.0 0.0	L01 39.91 65.06 25	M01 39.91 58.74 27.99	N01 0.0 1.0 0.07	O01 1.0 0.0 0.0	P01 39.92 65.06 25	Q01 39.92 58.73 27.99				T01 1.0 0.0 0.0	U01 39.91 65.06 25	V01 39.91 58.74 27.99	W01 0.0 1.0 0.07	X01 1.0 0.0 0.0	Y01 39.91 65.06 25	Z01 39.91 58.74 27.99
02		B02 0.937 0.062 0.062	C02 42.01 56.93 25	D02 42.01 51.39 24.49	E02 0.062 0.875 0.07	F02 0.937 0.062 0.062	G02 42.01 56.93 25	H02 42.01 51.39 24.49				K02 0.882 0.117 0.117	L02 43.85 49.81 25	M02 43.85 44.97 21.42	N02 0.062 0.765 0.07	O02 0.882 0.117 0.117	P02 43.85 44.97 21.42	Q02 43.85 44.97 21.42				T02 0.967 0.032 0.032	U02 41.0 60.86 25	V02 41.0 54.94 26.18	W02 0.062 0.935 0.07	X02 0.967 0.032 0.032	Y02 41.0 60.86 25	Z02 41.0 54.94 26.18
03		B03 0.875 0.125 0.125	C03 44.11 48.8 25	D03 44.11 44.05 20.99	E03 0.125 0.75 0.07	F03 0.875 0.124 0.125	G03 44.11 48.8 25	H03 44.11 44.05 20.99				K03 0.781 0.218 0.218	L03 47.26 36.6 25	M03 47.26 33.04 15.74	N03 0.125 0.562 0.07	O03 0.781 0.218 0.218	P03 47.26 36.6 25	Q03 47.26 33.04 15.74				T03 0.933 0.066 0.066	U03 42.16 56.35 25	V03 42.16 50.87 24.24	W03 0.125 0.866 0.07	X03 0.933 0.066 0.066	Y03 42.16 56.35 25	Z03 42.16 50.87 24.24
04		B04 0.812 0.187 0.187	C04 46.21 40.66 25	D04 46.21 36.71 17.49	E04 0.187 0.625 0.07	F04 0.812 0.187 0.187	G04 46.21 40.66 25	H04 46.21 36.71 17.49				K04 0.695 0.304 0.304	L04 50.15 25.41 10.93	M04 50.15 22.94 10.93	N04 0.187 0.39 0.07	O04 0.695 0.304 0.304	P04 50.15 25.41 10.93	Q04 50.15 22.94 10.93				T04 0.895 0.104 0.104	U04 43.43 51.44 25	V04 43.43 46.43 22.12	W04 0.187 0.79 0.07	X04 0.895 0.104 0.104	Y04 43.43 51.44 25	Z04 43.43 46.43 22.12
05		B05 0.75 0.25 0.25	C05 48.31 32.53 25	D05 48.31 29.37 13.99	E05 0.25 0.5 0.07	F05 0.75 0.25 0.25	G05 48.31 32.53 25	H05 48.31 29.36 13.99				K05 0.625 0.375 0.375	L05 52.51 16.26 25	M05 52.51 14.68 6.99	N05 0.25 0.25 0.07	O05 0.625 0.375 0.375	P05 52.51 16.26 6.99	Q05 52.51 14.68 6.99				T05 0.853 0.146 0.146	U05 44.83 46.0 25	V05 44.83 41.53 19.79	W05 0.25 0.707 0.07	X05 0.853 0.146 0.146	Y05 44.83 46.0 25	Z05 44.83 41.53 19.79
06		B06 0.687 0.312 0.312	C06 50.41 24.4 25	D06 50.41 22.02 10.49	E06 0.312 0.375 0.07	F06 0.687 0.312 0.312	G06 50.41 24.4 25	H06 50.41 22.02 10.49				K06 0.57 0.429 0.429	L06 54.34 9.15 25	M06 54.34 8.26 3.93	N06 0.312 0.14 0.07	O06 0.57 0.429 0.429	P06 54.34 9.15 25	Q06 54.34 8.26 3.93				T06 0.806 0.193 0.193	U06 46.42 39.84 25	V06 46.42 35.97 17.14	W06 0.312 0.612 0.07	X06 0.806 0.193 0.193	Y06 46.42 39.84 25	Z06 46.42 35.97 17.14
07		B07 0.625 0.375 0.375	C07 52.51 16.26 25	D07 52.51 14.68 6.99	E07 0.375 0.25 0.07	F07 0.625 0.375 0.375	G07 52.51 16.26 6.99	H07 52.51 14.68 6.99				K07 0.531 0.468 0.468	L07 55.66 4.06 25	M07 55.66 3.67 1.74	N07 0.375 0.062 0.07	O07 0.531 0.468 0.468	P07 55.66 4.06 25	Q07 55.66 3.67 1.74				T07 0.75 0.249 0.249	U07 48.31 32.53 25	V07 48.31 29.37 13.99	W07 0.375 0.5 0.07	X07 0.75 0.249 0.249	Y07 48.31 32.53 25	Z07 48.31 29.37 13.99
08		B08 0.562 0.437 0.437	C08 54.61 8.13 25	D08 54.61 7.34 3.49	E08 0.437 0.125 0.07	F08 0.562 0.437 0.437	G08 54.61 8.13 3.49	H08 54.61 7.34 3.49				K08 0.507 0.492 0.492	L08 56.44 1.01 25	M08 56.44 0.91 0.43	N08 0.437 0.015 0.07	O08 0.507 0.492 0.492	P08 56.44 1.01 25	Q08 56.44 0.91 0.43				T08 0.676 0.323 0.323	U08 50.77 23.0 25	V08 50.77 20.76 9.89	W08 0.437 0.353 0.07	X08 0.676 0.323 0.323	Y08 50.77 23.0 25	Z08 50.77 20.76 9.89
09		B09 0.5 0.5 0.5	C09 56.71 0.0 0.0	D09 56.71 0.0 0.0	E09 0.5 0.0 0.0	F09 0.5 0.0 0.5	G09 56.71 0.0 360	H09 56.71 0.0 0.0				K09 0.5 0.5 0.5	L09 56.71 0.0 0.0	M09 56.71 0.0 0.0	N09 0.5 0.0 0.0	O09 0.5 0.5 0.5	P09 56.71 0.0 360	Q09 56.71 0.0 0.0				T09 0.5 0.5 0.5	U09 56.71 0.0 0.0	V09 56.71 0.0 0.0	W09 0.5 0.001 0.0	X09 0.5 0.499 0.5	Y09 56.68 0.03 360	Z09 56.68 0.03 0.0
10		B10 0.437 0.562 0.562	C10 54.82 3.28 216	D10 54.82 -2.62 -1.97	E10 0.437 0.125 0.602	F10 0.437 0.562 0.562	G10 54.82 3.28 216	H10 54.82 -2.62 -1.97				K10 0.492 0.507 0.507	L10 56.47 0.41 216	M10 56.47 -0.32 -0.24	N10 0.437 0.015 0.602	O10 0.492 0.507 0.507	P10 56.47 0.41 216	Q10 56.47 -0.32 -0.24				T10 0.323 0.676 0.676	U10 51.37 9.28 216	V10 51.37 -7.41 -5.58	W10 0.437 0.353 0.602	X10 0.323 0.676 0.676	Y10 51.37 9.28 216	Z10 51.37 -7.41 -5.58
11		B11 0.375 0.625 0.625	C11 52.94 6.56 216	D11 52.94 -5.24 -3.94	E11 0.375 0.25 0.602	F11 0.375 0.625 0.625	G11 52.94 6.56 216	H11 52.94 -5.24 -3.94				K11 0.468 0.531 0.531	L11 55.76 1.64 216	M11 55.76 -1.31 -0.98	N11 0.375 0.062 0.602	O11 0.468 0.531 0.531	P11 55.76 1.64 216	Q11 55.76 -1.31 -0.98				T11 0.249 0.75 0.75	U11 49.16 13.12 216	V11 49.16 -10.48 -7.89	W11 0.375 0.5 0.602	X11 0.249 0.75 0.75	Y11 49.16 13.12 216	Z11 49.16 -10.48 -7.89
12		B12 0.312 0.687 0.687	C12 51.05 9.84 216	D12 51.05 -7.86 -5.92	E12 0.312 0.375 0.602	F12 0.312 0.687 0.687	G12 51.05 9.84 216	H12 51.05 -7.86 -5.92				K12 0.429 0.57 0.57	L12 54.58 3.69 216	M12 54.58 -2.94 -2.22	N12 0.312 0.14 0.602	O12 0.429 0.57 0.57	P12 54.58 3.69 216	Q12 54.58 -2.94 -2.22				T12 0.193 0.806 0.806	U12 47.47 16.07 216	V12 47.47 -12.84 -9.66	W12 0.312 0.612 0.602	X12 0.193 0.806 0.806	Y12 47.47 16.07 216	Z12 47.47 -12.84 -9.66
13		B13 0.25 0.75 0.75	C13 49.17 13.12 216	D13 49.17 -10.48 -7.89	E13 0.25 0.5 0.602	F13 0.25 0.75 0.75	G13 49.17 13.12 216	H13 49.17 -10.48 -7.89				K13 0.375 0.625 0.625	L13 52.94 6.56 216	M13 52.94 -5.24 -3.94	N13 0.25 0.25 0.602	O13 0.375 0.625 0.625	P13 52.94 6.56 216	Q13 52.94 -5.24 -3.94				T13 0.146 0.853 0.853	U13 46.04 18.56 216	V13 46.04 -14.82 -11.16	W13 0.25 0.707 0.602	X13 0.146 0.853 0.853	Y13 46.04 18.56 216	Z13 46.04 -14.82 -11.16
14		B14 0.187 0.812 0.812	C14 47.28 16.4 216	D14 47.28 -13.1 -9.86	E14 0.187 0.625 0.602	F14 0.187 0.812 0.812	G14 47.28 16.4 216	H14 47.28 -13.1 -9.86				K14 0.304 0.695 0.695	L14 50.81 10.25 216	M14 50.81 -8.19 -6.16	N14 0.187 0.39 0.602	O14 0.304 0.695 0.695	P14 50.81 10.25 216	Q14 50.81 -8.19 -6.16				T14 0.104 0.895 0.895	U14 44.78 20.75 216	V14 44.78 -16.57 -12.48	W14 0.187 0.79 0.602	X14 0.104 0.895 0.895	Y14 44.78 20.75 216	Z14 44.78 -16.57 -12.48
15		B15 0.125 0.875 0.875	C15 45.4 19.68 216	D15 45.4 -15.72 -11.84	E15 0.125 0.75 0.602	F15 0.125 0.875 0.875	G15 45.4 19.68 216	H15 45.4 -15.72 -11.84				K15 0.218 0.781 0.781	L15 48.22 14.76 216	M15 48.22 -11.79 -8.88	N15 0.125 0.562 0.602	O15 0.218 0.781 0.781	P15 48.22 14.76 216	Q15 48.22 -11.79 -8.88				T15 0.066 0.933 0.933	U15 43.65 22.73 216	V15 43.65 -18.16 -13.67	W15 0.125 0.866 0.602	X15 0.066 0.933 0.933	Y15 43.65 22.73 216	Z15 43.65 -18.16 -13.67
16		B16 0.062 0.937 0.937	C16 43.51 22.96 216	D16 43.51 -18.34 -13.81	E16 0.062 0.875 0.60																							

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Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a		
J/J		rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			
01		B01 1.0 1.0 0.0	C01 81.26 71.61 92	D01 81.26 -2.89 71.56	E01 0.0 1.0 0.256	F01 1.0 1.0 0.0	G01 81.26 71.61 92	H01 81.26 -2.89 71.56			K01 1.0 1.0 0.0	L01 81.26 71.61 92	M01 81.26 -2.89 71.56	N01 0.0 1.0 0.256	O01 1.0 1.0 0.0	P01 81.26 71.61 92	Q01 81.26 -2.89 71.56			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			
02		B02 0.937 0.937 0.062	C02 78.19 62.66 92	D02 78.19 -2.52 62.61	E02 0.062 0.875 0.256	F02 0.937 0.937 0.062	G02 78.19 62.66 92	H02 78.19 -2.52 62.61			K02 0.882 0.882 0.117	L02 75.5 54.83 92	M02 75.5 -2.21 54.78	N02 0.062 0.765 0.256	O02 0.882 0.882 0.117	P02 75.5 54.83 92	Q02 75.5 -2.21 54.78			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			
03		B03 0.875 0.875 0.125	C03 75.12 53.71 92	D03 75.12 -2.16 53.67	E03 0.125 0.75 0.256	F03 0.875 0.875 0.125	G03 75.12 53.71 92	H03 75.12 -2.16 53.67			K03 0.781 0.781 0.218	L03 70.51 40.28 92	M03 70.51 -1.62 40.25	N03 0.125 0.562 0.256	O03 0.781 0.781 0.218	P03 70.51 40.28 92	Q03 70.51 -1.62 40.25			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			
04		B04 0.812 0.812 0.187	C04 72.05 44.76 92	D04 72.05 -1.8 44.72	E04 0.187 0.625 0.256	F04 0.812 0.812 0.187	G04 72.05 44.76 92	H04 72.05 -1.8 44.72			K04 0.695 0.695 0.304	L04 66.29 27.97 92	M04 66.29 -1.12 27.95	N04 0.187 0.39 0.256	O04 0.695 0.695 0.304	P04 66.29 27.97 92	Q04 66.29 -1.12 27.95			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			
05		B05 0.75 0.75 0.25	C05 68.98 35.8 92	D05 68.98 -1.44 35.78	E05 0.25 0.5 0.256	F05 0.75 0.75 0.25	G05 68.98 35.8 92	H05 68.98 -1.44 35.78			K05 0.625 0.625 0.375	L05 62.84 17.9 92	M05 62.84 -0.72 17.89	N05 0.25 0.25 0.256	O05 0.625 0.625 0.375	P05 62.84 17.9 92	Q05 62.84 -0.72 17.89			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			
06		B06 0.687 0.687 0.312	C06 65.91 26.85 92	D06 65.91 -1.08 26.83	E06 0.312 0.375 0.256	F06 0.687 0.687 0.312	G06 65.91 26.85 92	H06 65.91 -1.08 26.83			K06 0.57 0.57 0.429	L06 60.16 10.07 92	M06 60.16 -0.4 10.06	N06 0.312 0.14 0.256	O06 0.57 0.57 0.429	P06 60.16 10.07 92	Q06 60.16 -0.4 10.06			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			
07		B07 0.625 0.625 0.375	C07 62.84 17.9 92	D07 62.84 -0.72 17.89	E07 0.375 0.25 0.256	F07 0.625 0.625 0.375	G07 62.84 17.9 92	H07 62.84 -0.72 17.89			K07 0.531 0.531 0.468	L07 58.24 4.47 92	M07 58.24 -0.18 4.47	N07 0.375 0.062 0.256	O07 0.531 0.531 0.468	P07 58.24 4.47 92	Q07 58.24 -0.18 4.47			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			
08		B08 0.562 0.562 0.437	C08 59.77 8.95 92	D08 59.77 -0.36 8.94	E08 0.437 0.125 0.256	F08 0.562 0.562 0.437	G08 59.77 8.95 92	H08 59.77 -0.36 8.94			K08 0.507 0.507 0.492	L08 57.09 1.11 92	M08 57.09 -0.04 1.11	N08 0.437 0.015 0.256	O08 0.507 0.507 0.492	P08 57.09 1.11 92	Q08 57.09 -0.04 1.11			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			
09		B09 0.5 0.5 0.5	C09 56.71 0.0 0	D09 56.71 0.0 0	E09 0.5 0.5 0.0	F09 0.5 0.5 0.5	G09 56.71 0.0 360	H09 56.71 0.0 0			K09 0.5 0.5 0.5	L09 56.71 0.0 0	M09 56.71 0.0 0	N09 0.5 0.0 0.0	O09 0.5 0.5 0.5	P09 56.71 0.0 360	Q09 56.71 0.0 0			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			
10		B10 0.437 0.437 0.562	C10 53.44 5.81 271	D10 53.44 0.17 -5.8	E10 0.437 0.125 0.754	F10 0.437 0.437 0.562	G10 53.44 5.81 271	H10 53.44 0.17 -5.8			K10 0.492 0.492 0.507	L10 56.3 0.72 271	M10 56.3 0.02 -0.72	N10 0.437 0.015 0.754	O10 0.492 0.492 0.507	P10 56.3 0.72 271	Q10 56.3 0.02 -0.72			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			
11		B11 0.375 0.375 0.625	C11 50.17 11.62 271	D11 50.17 0.35 -11.61	E11 0.375 0.25 0.754	F11 0.375 0.375 0.625	G11 50.17 11.62 271	H11 50.17 0.35 -11.61			K11 0.468 0.468 0.531	L11 55.07 2.9 271	M11 55.07 0.08 -2.9	N11 0.375 0.062 0.754	O11 0.468 0.468 0.531	P11 55.07 2.9 271	Q11 55.07 0.08 -2.9			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			
12		B12 0.312 0.312 0.687	C12 46.9 17.43 271	D12 46.9 0.52 -17.42	E12 0.312 0.375 0.754	F12 0.312 0.312 0.687	G12 46.9 17.43 271	H12 46.9 0.52 -17.42			K12 0.429 0.429 0.57	L12 53.03 6.53 271	M12 53.03 0.19 -6.53	N12 0.312 0.14 0.754	O12 0.429 0.429 0.57	P12 53.03 6.53 271	Q12 53.03 0.19 -6.53			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			
13		B13 0.25 0.25 0.75	C13 43.64 23.24 271	D13 43.64 0.7 -23.23	E13 0.25 0.5 0.754	F13 0.25 0.25 0.75	G13 43.64 23.24 271	H13 43.64 0.7 -23.23			K13 0.375 0.375 0.625	L13 50.17 11.62 271	M13 50.17 0.35 -11.61	N13 0.25 0.25 0.754	O13 0.375 0.375 0.625	P13 50.17 11.62 271	Q13 50.17 0.35 -11.61			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			
14		B14 0.187 0.187 0.812	C14 40.37 29.05 271	D14 40.37 0.88 -29.04	E14 0.187 0.625 0.754	F14 0.187 0.187 0.812	G14 40.37 29.05 271	H14 40.37 0.88 -29.04			K14 0.304 0.304 0.695	L14 46.49 18.16 271	M14 46.49 0.55 -18.15	N14 0.187 0.39 0.754	O14 0.304 0.304 0.695	P14 46.49 18.16 271	Q14 46.49 0.55 -18.15			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			
15		B15 0.125 0.125 0.875	C15 37.1 34.86 271	D15 37.1 1.05 -34.85	E15 0.125 0.75 0.754	F15 0.125 0.125 0.875	G15 37.1 34.86 271	H15 37.1 1.05 -34.85			K15 0.218 0.218 0.781	L15 42.0 26.15 271	M15 42.0 0.79 -26.13	N15 0.125 0.562 0.754	O15 0.218 0.218 0.781	P15 42.0 26.15 271	Q15 42.0 0.79 -26.13			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			
16		B16 0.062 0.062 0.937	C16 33.83 40.67 271	D16 33.83 1.23 -40.66	E16 0.062 0.875 0.754	F16 0.062 0.062 0.937	G16 33.83 40.67 271	H16 33.83 1.23 -40.66			K16 0.117 0.117 0.882	L16 36.69 35.59 271	M16 36.69 1.07 -35.57	N16 0.062 0.765 0.754	O16 0.117 0.117 0.882	P16 36.69 35.59 271	Q16 36.69 1.07 -35.57			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			
17		B17 0.0 0.0 1.0	C17 30.57 46.49 271	D17 30.57 1.41 -46.47	E17 0.0 1.0 0.754	F17 0.0 0.0 1.0	G17 30.57 46.49 271	H17 30.57 1.41 -46.47			K17 0.0 0.0 1.0	L17 30.57 46.49 271	M17 30.57 1.41 -46.47	N17 0.0 1.0 0.754	O17 0.0 0.0 1.0	P17 30.57 46.49 271	Q17 30.57 1.41 -46.47			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			
B/B		CIE18a				$c_t^* = c^*$				CIE18a				$c_t^* = c^{*0.5}$				CIE18a				$c_t^* = c^{*2}$				CIE18a			

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Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1

BAM registration: 20080101-De49/10L/L49e0ENA.PS /.TXT BAM material: code=rhadt4
application for evaluation and measurement of printer or monitor systems

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a
G/G	rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a				rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a	
01	B01 0.0 1.0 0.0	C01 52.23 44.54 162	D01 52.23 -42.42 13.6	E01 0.0 1.0 0.45	F01 0.0 1.0 0.0	G01 52.23 44.54 162	H01 52.23 -42.42 13.6				K01 0.0 1.0 0.0	L01 52.23 44.54 162	M01 52.23 -42.42 13.6	N01 0.0 1.0 0.45	O01 0.0 1.0 0.0	P01 52.23 44.54 162	Q01 52.23 -42.42 13.6			T01 0.0 1.0 0.0	U01 52.22 44.54 162	V01 52.22 -42.42 13.6	W01 0.0 1.0 0.45	X01 0.0 1.0 0.0	Y01 52.22 44.54 162	Z01 52.22 -42.42 13.6	
02	B02 0.062 0.937 0.062	C02 52.79 38.97 162	D02 52.79 -37.11 11.9	E02 0.062 0.875 0.45	F02 0.062 0.937 0.062	G02 52.79 38.97 162	H02 52.79 -37.11 11.9				K02 0.117 0.882 0.117	L02 53.28 34.1 162	M02 53.28 -32.47 10.41	N02 0.062 0.765 0.45	O02 0.117 0.882 0.117	P02 53.28 34.1 162	Q02 53.28 -32.47 10.41			T02 0.032 0.937 0.032	U02 52.51 41.66 162	V02 52.51 -39.68 12.72	W02 0.062 0.935 0.45	X02 0.032 0.967 0.032	Y02 52.51 41.66 162	Z02 52.51 -39.68 12.72	
03	B03 0.125 0.875 0.125	C03 53.35 33.41 162	D03 53.35 -31.81 10.2	E03 0.125 0.75 0.45	F03 0.125 0.875 0.125	G03 53.35 33.41 162	H03 53.35 -31.81 10.2				K03 0.218 0.781 0.218	L03 54.19 25.05 162	M03 54.19 -23.86 7.65	N03 0.125 0.562 0.45	O03 0.218 0.781 0.218	P03 54.19 25.05 162	Q03 54.19 -23.86 7.65			T03 0.066 0.933 0.066	U03 52.83 38.57 162	V03 52.83 -36.73 11.77	W03 0.125 0.866 0.45	X03 0.066 0.933 0.066	Y03 52.83 38.57 162	Z03 52.83 -36.73 11.77	
04	B04 0.187 0.812 0.187	C04 53.91 27.84 162	D04 53.91 -26.51 8.5	E04 0.187 0.625 0.45	F04 0.187 0.812 0.187	G04 53.91 27.84 162	H04 53.91 -26.51 8.5				K04 0.304 0.695 0.304	L04 54.96 17.4 162	M04 54.96 -16.57 5.31	N04 0.187 0.39 0.45	O04 0.304 0.695 0.304	P04 54.96 17.4 162	Q04 54.96 -16.57 5.31			T04 0.104 0.895 0.104	U04 53.16 35.21 162	V04 53.16 -33.53 10.75	W04 0.187 0.79 0.45	X04 0.104 0.895 0.104	Y04 53.16 35.21 162	Z04 53.16 -33.53 10.75	
05	B05 0.25 0.75 0.25	C05 54.47 22.27 162	D05 54.47 -21.21 6.8	E05 0.25 0.5 0.45	F05 0.25 0.75 0.25	G05 54.47 22.27 162	H05 54.47 -21.21 6.8				K05 0.375 0.625 0.375	L05 55.59 11.13 162	M05 55.59 -10.6 3.4	N05 0.25 0.25 0.45	O05 0.375 0.625 0.375	P05 55.59 11.13 162	Q05 55.59 -10.6 3.4			T05 0.146 0.853 0.146	U05 53.54 31.49 162	V05 53.54 -29.99 9.61	W05 0.25 0.707 0.45	X05 0.146 0.853 0.146	Y05 53.54 31.49 162	Z05 53.54 -29.99 9.61	
06	B06 0.312 0.687 0.312	C06 55.03 16.7 162	D06 55.03 -15.9 5.1	E06 0.312 0.375 0.45	F06 0.312 0.687 0.312	G06 55.03 16.7 162	H06 55.03 -15.9 5.1				K06 0.429 0.57 0.429	L06 56.08 6.26 162	M06 56.08 -5.96 1.91	N06 0.312 0.14 0.45	O06 0.429 0.57 0.429	P06 56.08 6.26 162	Q06 56.08 -5.96 1.91			T06 0.193 0.806 0.193	U06 53.96 27.27 162	V06 53.96 -25.97 8.32	W06 0.312 0.612 0.45	X06 0.193 0.806 0.193	Y06 53.96 27.27 162	Z06 53.96 -25.97 8.32	
07	B07 0.375 0.625 0.375	C07 55.59 11.13 162	D07 55.59 -10.6 3.4	E07 0.375 0.25 0.45	F07 0.375 0.625 0.375	G07 55.59 11.13 162	H07 55.59 -10.6 3.4				K07 0.468 0.531 0.468	L07 56.43 2.78 162	M07 56.43 -2.65 0.85	N07 0.375 0.062 0.45	O07 0.468 0.531 0.468	P07 56.43 2.78 162	Q07 56.43 -2.65 0.85			T07 0.249 0.75 0.249	U07 54.46 22.27 162	V07 54.46 -21.21 6.8	W07 0.375 0.5 0.45	X07 0.249 0.75 0.249	Y07 54.46 22.27 162	Z07 54.46 -21.21 6.8	
08	B08 0.437 0.562 0.437	C08 56.15 5.56 162	D08 56.15 -5.3 1.7	E08 0.437 0.125 0.45	F08 0.437 0.562 0.437	G08 56.15 5.56 162	H08 56.15 -5.3 1.7				K08 0.492 0.507 0.492	L08 56.64 0.69 162	M08 56.64 -0.66 0.21	N08 0.437 0.015 0.45	O08 0.492 0.507 0.492	P08 56.64 0.69 162	Q08 56.64 -0.66 0.21			T08 0.323 0.676 0.323	U08 55.12 15.74 162	V08 55.12 -14.99 4.8	W08 0.437 0.353 0.45	X08 0.323 0.676 0.323	Y08 55.12 15.74 162	Z08 55.12 -14.99 4.8	
09	B09 0.5 0.5 0.5	C09 56.71 0.0 0.0	D09 56.71 0.0 0.0	E09 0.5 0.0 0.0	F09 0.5 0.0 0.5	G09 56.71 0.0 360	H09 56.71 0.0 0.0				K09 0.5 0.5 0.5	L09 56.71 0.0 0.0	M09 56.71 0.0 0.0	N09 0.5 0.0 0.0	O09 0.5 0.5 0.5	P09 56.71 0.0 360	Q09 56.71 0.0 0.0			T09 0.5 0.5 0.5	U09 56.71 0.0 0.0	V09 56.71 0.0 0.0	W09 0.5 0.001 0.0	X09 0.5 0.499 0.5	Y09 56.68 0.03 360	Z09 56.68 0.03 0.0	
10	B10 0.562 0.437 0.562	C10 53.92 3.7 328	D10 53.92 3.16 -1.92	E10 0.437 0.125 0.912	F10 0.562 0.437 0.562	G10 53.92 3.7 328	H10 53.92 3.16 -1.92				K10 0.507 0.492 0.507	L10 56.36 0.46 328	M10 56.36 0.39 -0.24	N10 0.437 0.015 0.912	O10 0.507 0.492 0.507	P10 56.36 0.46 328	Q10 56.36 0.39 -0.24			T10 0.676 0.323 0.676	U10 48.84 10.47 328	V10 48.84 8.94 -5.45	W10 0.437 0.353 0.912	X10 0.676 0.323 0.676	Y10 48.84 10.47 328	Z10 48.84 8.94 -5.45	
11	B11 0.625 0.375 0.625	C11 51.14 7.4 328	D11 51.14 6.32 -3.85	E11 0.375 0.25 0.912	F11 0.625 0.375 0.625	G11 51.14 7.4 328	H11 51.14 6.32 -3.85				K11 0.531 0.468 0.531	L11 55.31 1.85 328	M11 55.31 1.58 -0.96	N11 0.375 0.062 0.912	O11 0.531 0.468 0.531	P11 55.31 1.85 328	Q11 55.31 1.58 -0.96			T11 0.75 0.249 0.75	U11 45.58 14.81 328	V11 45.58 12.65 -7.71	W11 0.375 0.5 0.912	X11 0.75 0.249 0.75	Y11 45.58 14.81 328	Z11 45.58 12.65 -7.71	
12	B12 0.687 0.312 0.687	C12 48.36 11.11 328	D12 48.36 9.48 -5.78	E12 0.312 0.375 0.912	F12 0.687 0.312 0.687	G12 48.36 11.11 328	H12 48.36 9.48 -5.78				K12 0.57 0.429 0.57	L12 53.58 4.16 328	M12 53.58 3.55 -2.16	N12 0.312 0.14 0.912	O12 0.57 0.429 0.57	P12 53.58 4.16 328	Q12 53.58 3.55 -2.16			T12 0.806 0.193 0.806	U12 43.08 18.14 328	V12 43.08 15.49 -9.44	W12 0.312 0.193 0.912	X12 0.806 0.193 0.806	Y12 43.08 18.14 328	Z12 43.08 15.49 -9.44	
13	B13 0.75 0.25 0.75	C13 45.58 14.81 328	D13 45.58 12.65 -7.71	E13 0.25 0.5 0.912	F13 0.75 0.25 0.75	G13 45.58 14.81 328	H13 45.58 12.65 -7.71				K13 0.625 0.375 0.625	L13 51.14 7.4 328	M13 51.14 6.32 -3.85	N13 0.25 0.25 0.912	O13 0.625 0.375 0.625	P13 51.14 7.4 328	Q13 51.14 6.32 -3.85			T13 0.853 0.146 0.853	U13 40.97 20.95 328	V13 40.97 17.88 -10.91	W13 0.25 0.707 0.912	X13 0.853 0.146 0.853	Y13 40.97 20.95 328	Z13 40.97 17.88 -10.91	
14	B14 0.812 0.187 0.812	C14 42.8 18.52 328	D14 42.8 15.81 -9.64	E14 0.187 0.625 0.912	F14 0.812 0.187 0.812	G14 42.8 18.52 328	H14 42.8 15.81 -9.64				K14 0.695 0.304 0.695	L14 48.01 11.57 328	M14 48.01 9.88 -6.02	N14 0.187 0.39 0.912	O14 0.695 0.304 0.695	P14 48.01 11.57 328	Q14 48.01 9.88 -6.02			T14 0.895 0.104 0.895	U14 39.11 23.42 328	V14 39.11 20.0 -12.19	W14 0.187 0.79 0.912	X14 0.895 0.104 0.895	Y14 39.11 23.42 328	Z14 39.11 20.0 -12.19	
15	B15 0.875 0.125 0.875	C15 40.02 22.22 328	D15 40.02 18.97 -11.57	E15 0.125 0.75 0.912	F15 0.875 0.125 0.875	G15 40.02 22.22 328	H15 40.02 18.97 -11.57				K15 0.781 0.218 0.781	L15 44.19 16.66 328	M15 44.19 14.23 -8.67	N15 0.125 0.562 0.912	O15 0.781 0.218 0.781	P15 44.19 16.66 328	Q15 44.19 14.23 -8.67			T15 0.933 0.066 0.933	U15 37.44 25.66 328	V15 37.44 21.91 -13.36	W15 0.125 0.866 0.912	X15 0.933 0.066 0.933	Y15 37.44 25.66 328	Z15 37.44 21.91 -13.36	
16	B16 0.937 0.062 0.937	C16 37.24 25.92 328	D16 37.24 22.13 -13.5	E16 0.062 0.875 0.912	F16 0.937 0.062 0.937	G16 37.24 25.92 328	H16 37.24 22.13 -13.5				K16 0.882 0.117 0.882	L16 39.67 22.68 328	M16 39.67 19.37 -11.81	N16 0.062 0.765 0.912	O16 0.882 0.117 0.882	P16 39.67 22.68 328	Q16 39.67 19.37 -11.81			T16 0.967 0.032 0.967	U16 35.89 27.72 328	V16 35.89 23.66 -14.43	W16 0.062 0.935 0.912	X16 0.967 0.032 0.967	Y16 35.89 27.72 328	Z16 35.89 23.66 -14.43	
17	B17 1.0 0.0 1.0	C17 34.46 29.63 328	D17 34.46 25.3 -15.43	E17 0.0 1.0 0.912	F17 1.0 0.0 1.0	G17 34.46 29.63 328	H17 34.46 25.3 -15.43				K17 1.0 0.0 1.0	L17 34.46 25.3 328	M17 34.46 25.3 -15.43	N17 0.0 1.0 0.912	O17 1.0 0.0 1.0	P17 34.46 29.63 328	Q17 34.46 25.3 -15.43			T17 1.0 0.0 1.0	U17 34.45 29.63 328	V17 34.45 25.3 -15.43	W17 0.0 1.0 0.912	X17 1.0 0.0 1.0	Y17 34.45 29.63 328	Z17 34.45 25.3 -15.43	

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a	
O/R	rgb* ₃	LCH* _a LAB* _a	LCH* _a LAB* _a	nch* _a olv* ₃	LCH* _a LAB* _a	LCH* _a LAB* _a					rgb* ₃	LCH* _a LAB* _a	LCH* _a LAB* _a	nch* _a olv* ₃	LCH* _a LAB* _a	LCH* _a LAB* _a				rgb* ₃	LCH* _a LAB* _a	LCH* _a LAB* _a	nch* _a olv* ₃	LCH* _a LAB* _a	LCH* _a LAB* _a			
01		B01 1.0 0.0 0.0	C01 39.91 65.06 25	D01 39.91 58.74 27.99	E01 1.0 0.0 0.07	F01 1.0 0.0 0.087	G01 56.71 74.25 31.94	H01 56.71 67.03 31.94				K01 1.0 0.0 0.0	L01 39.91 65.06 25	M01 39.91 58.74 27.99	N01 0.0 1.0 0.07	O01 1.0 0.0 0.087	P01 56.71 74.25 31.94	Q01 56.71 67.03 31.94				T01 1.0 0.0 0.0	U01 39.91 65.06 25	V01 39.91 58.74 27.99	W01 0.0 1.0 0.07	X01 1.0 0.0 0.087	Y01 56.71 74.25 31.94	Z01 56.71 67.03 31.94
02		B02 0.937 0.062 0.062	C02 42.01 56.93 25	D02 42.01 51.39 24.49	E02 0.062 0.875 0.07	F02 0.937 0.062 0.138	G02 56.71 64.96 25	H02 56.71 58.65 27.94				K02 0.882 0.117 0.117	L02 43.85 49.81 25	M02 43.85 44.97 21.42	N02 0.062 0.765 0.07	O02 0.882 0.117 0.184	P02 56.71 56.84 25	Q02 56.71 51.31 24.45				T02 0.967 0.032 0.032	U02 41.0 60.86 25	V02 41.0 54.94 26.18	W02 0.062 0.935 0.07	X02 0.967 0.032 0.113	Y02 56.71 69.45 25	Z02 56.71 62.7 29.87
03		B03 0.875 0.125 0.125	C03 44.11 48.8 25	D03 44.11 44.05 20.99	E03 0.125 0.75 0.07	F03 0.875 0.125 0.19	G03 56.71 55.68 25	H03 56.71 50.27 23.95				K03 0.781 0.218 0.218	L03 47.26 36.6 25	M03 47.26 33.04 15.74	N03 0.125 0.562 0.07	O03 0.781 0.218 0.267	P03 56.71 41.76 25	Q03 56.71 37.7 17.96				T03 0.933 0.066 0.066	U03 42.16 56.35 25	V03 42.16 50.87 24.24	W03 0.125 0.866 0.07	X03 0.933 0.066 0.142	Y03 56.71 64.3 25	Z03 56.71 58.04 27.66
04		B04 0.812 0.187 0.187	C04 46.21 40.66 25	D04 46.21 36.71 17.49	E04 0.187 0.625 0.07	F04 0.812 0.187 0.242	G04 56.71 46.4 25	H04 56.71 41.89 19.96				K04 0.695 0.304 0.304	L04 50.15 25.41 25	M04 50.15 22.94 10.93	N04 0.187 0.39 0.07	O04 0.695 0.304 0.338	P04 56.71 29.0 25	Q04 56.71 26.18 12.47				T04 0.895 0.104 0.104	U04 43.43 51.44 25	V04 43.43 46.43 22.12	W04 0.187 0.79 0.07	X04 0.895 0.104 0.173	Y04 56.71 58.7 25	Z04 56.71 52.99 25.25
05		B05 0.75 0.25 0.25	C05 48.31 32.53 25	D05 48.31 29.37 13.99	E05 0.25 0.5 0.07	F05 0.75 0.25 0.293	G05 56.71 37.12 25	H05 56.71 33.51 15.97				K05 0.625 0.375 0.375	L05 52.51 16.26 25	M05 52.51 14.68 6.99	N05 0.25 0.25 0.07	O05 0.625 0.375 0.396	P05 56.71 18.56 25	Q05 56.71 16.75 7.98				T05 0.853 0.146 0.146	U05 44.83 46.0 25	V05 44.83 41.53 19.79	W05 0.25 0.707 0.07	X05 0.853 0.146 0.208	Y05 56.71 52.5 25	Z05 56.71 47.39 22.58
06		B06 0.687 0.312 0.312	C06 50.41 24.4 25	D06 50.41 22.02 10.49	E06 0.312 0.375 0.07	F06 0.687 0.312 0.345	G06 56.71 27.84 25	H06 56.71 25.13 11.97				K06 0.57 0.429 0.429	L06 54.34 9.15 25	M06 54.34 8.26 3.93	N06 0.312 0.14 0.07	O06 0.57 0.429 0.441	P06 56.71 10.44 25	Q06 56.71 9.42 4.49				T06 0.806 0.193 0.193	U06 46.42 39.84 25	V06 46.42 35.97 17.14	W06 0.312 0.612 0.07	X06 0.806 0.193 0.247	Y06 56.71 45.46 25	Z06 56.71 41.04 19.55
07		B07 0.625 0.375 0.375	C07 52.51 16.26 25	D07 52.51 14.68 6.99	E07 0.375 0.25 0.07	F07 0.625 0.375 0.396	G07 56.71 18.56 25	H07 56.71 16.75 7.98				K07 0.531 0.468 0.468	L07 55.66 4.06 25	M07 55.66 3.67 1.74	N07 0.375 0.062 0.07	O07 0.531 0.468 0.474	P07 56.71 4.64 25	Q07 56.71 4.18 1.99				T07 0.75 0.249 0.249	U07 48.31 32.53 25	V07 48.31 29.37 13.99	W07 0.375 0.5 0.07	X07 0.75 0.249 0.293	Y07 56.71 37.12 25	Z07 56.71 33.51 15.97
08		B08 0.562 0.437 0.437	C08 54.61 8.13 25	D08 54.61 7.34 3.49	E08 0.437 0.125 0.07	F08 0.562 0.437 0.448	G08 56.71 9.28 25	H08 56.71 8.37 3.99				K08 0.507 0.492 0.492	L08 56.44 1.01 25	M08 56.44 0.91 0.43	N08 0.437 0.015 0.07	O08 0.507 0.492 0.493	P08 56.71 1.16 25	Q08 56.71 1.04 0.49				T08 0.676 0.323 0.323	U08 50.77 23.0 25	V08 50.77 20.76 9.89	W08 0.437 0.353 0.07	X08 0.676 0.323 0.354	Y08 56.71 26.25 25	Z08 56.71 23.69 11.29
09		B09 0.5 0.5 0.5	C09 56.71 0.0 0.0	D09 56.71 0.0 0.0	E09 0.5 0.5 0.0	F09 0.5 0.5 0.5	G09 56.71 0.0 0.0	H09 56.71 0.0 0.0				K09 0.5 0.5 0.5	L09 56.71 0.0 0.0	M09 56.71 0.0 0.0	N09 0.5 0.5 0.0	O09 0.5 0.5 0.5	P09 56.71 0.0 0.0	Q09 56.71 0.0 0.0				T09 0.5 0.5 0.5	U09 56.71 0.0 0.0	V09 56.71 0.5 0.0	W09 0.5 0.001 0.0	X09 0.5 0.499 0.5	Y09 56.71 0.06 0.0	Z09 56.71 0.06 0.0
10		B10 0.437 0.562 0.562	C10 54.82 3.28 216	D10 54.82 -2.62 -1.97	E10 0.437 0.125 0.602	F10 0.437 0.545 0.562	G10 56.71 9.1 216	H10 56.71 -7.27 -5.47				K10 0.492 0.507 0.507	L10 56.47 0.41 216	M10 56.47 -0.32 -0.24	N10 0.437 0.015 0.602	O10 0.492 0.505 0.507	P10 56.71 1.13 216	Q10 56.71 -0.9 -0.68				T10 0.323 0.676 0.676	U10 51.37 9.28 216	V10 51.37 -7.41 -5.58	W10 0.437 0.353 0.602	X10 0.323 0.63 0.676	Y10 56.71 25.74 216	Z10 56.71 -20.57 -15.48
11		B11 0.375 0.625 0.625	C11 52.94 6.56 216	D11 52.94 -5.24 -3.94	E11 0.375 0.25 0.602	F11 0.375 0.591 0.625	G11 56.71 18.2 216	H11 56.71 -14.54 -10.95				K11 0.468 0.531 0.531	L11 55.76 1.64 216	M11 55.76 -1.31 -0.98	N11 0.375 0.062 0.602	O11 0.468 0.522 0.531	P11 56.71 4.55 216	Q11 56.71 -3.63 -2.73				T11 0.249 0.75 0.75	U11 49.16 13.12 216	V11 49.16 -10.48 -7.89	W11 0.375 0.5 0.602	X11 0.249 0.683 0.75	Y11 56.71 36.41 216	Z11 56.71 -29.09 -21.9
12		B12 0.312 0.687 0.687	C12 51.05 9.84 216	D12 51.05 -7.86 -5.92	E12 0.312 0.375 0.602	F12 0.312 0.637 0.687	G12 56.71 27.31 216	H12 56.71 -21.81 -16.42				K12 0.429 0.57 0.57	L12 54.58 3.69 216	M12 54.58 -2.94 -2.22	N12 0.312 0.14 0.602	O12 0.429 0.551 0.57	P12 56.71 10.24 216	Q12 56.71 -8.18 -6.16				T12 0.193 0.806 0.806	U12 47.47 16.07 216	V12 47.47 -12.84 -9.66	W12 0.312 0.612 0.602	X12 0.193 0.725 0.806	Y12 56.71 44.59 216	Z12 56.71 -35.62 -26.82
13		B13 0.25 0.75 0.75	C13 49.17 13.12 216	D13 49.17 -10.48 -7.89	E13 0.25 0.5 0.602	F13 0.25 0.683 0.75	G13 56.71 36.41 216	H13 56.71 -29.09 -21.9				K13 0.375 0.625 0.625	L13 52.94 6.56 216	M13 52.94 -5.24 -3.94	N13 0.25 0.25 0.602	O13 0.375 0.591 0.625	P13 56.71 18.2 216	Q13 56.71 -14.54 -10.95				T13 0.146 0.853 0.853	U13 46.04 18.56 216	V13 46.04 -14.82 -11.16	W13 0.25 0.707 0.602	X13 0.146 0.76 0.853	Y13 56.71 51.49 216	Z13 56.71 -41.14 -30.97
14		B14 0.187 0.812 0.812	C14 47.28 16.4 216	D14 47.28 -13.1 -9.86	E14 0.187 0.625 0.602	F14 0.187 0.729 0.812	G14 56.71 45.51 216	H14 56.71 -36.36 -27.38				K14 0.304 0.695 0.695	L14 50.81 10.25 216	M14 50.81 -8.19 -6.16	N14 0.187 0.39 0.602	O14 0.304 0.643 0.695	P14 56.71 28.44 216	Q14 56.71 -22.72 -17.11				T14 0.104 0.895 0.895	U14 44.78 20.75 216	V14 44.78 -16.57 -12.48	W14 0.187 0.79 0.602	X14 0.104 0.79 0.895	Y14 56.71 57.57 216	Z14 56.71 -45.99 -34.63
15		B15 0.125 0.875 0.875	C15 45.4 19.68 216	D15 45.4 -15.72 -11.84	E15 0.125 0.75 0.602	F15 0.125 0.775 0.875	G15 56.71 54.62 216	H15 56.71 -43.63 -32.85				K15 0.218 0.781 0.781	L15 48.22 14.76 216	M15 48.22 -11.79 -8.88	N15 0.125 0.562 0.602	O15 0.218 0.706 0.781	P15 56.71 40.96 216	Q15 56.71 -32.72 -24.64				T15 0.066 0.933 0.933	U15 43.65 22.73 216	V15 43.65 -18.16 -13.67	W15 0.125 0.866 0.602	X15 0.066 0.818 0.933	Y15 56.71 63.07 216	Z15 56.71 -50.38 -37.93

C/C' CIE18a $c^*_t = c^*$ SRS18a CIE18a $c^*_t = c^*^{0.5}$ SRS18a CIE18a $c^*_t = c^*^2$ SRS18a

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a							
Y/J	rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a				rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a								
01		B01 1.0 1.0 0.0	C01 81.26 71.61 92	D01 81.26 -2.89 71.56	E01 0.0 1.0 0.256	F01 0.954 1.0 0.0	G01 56.71 75.69 92	H01 56.71 -3.05 75.63				K01 1.0 1.0 0.0	L01 81.26 71.61 92	M01 81.26 -2.89 71.56	N01 0.0 1.0 0.256	O01 0.954 1.0 0.0	P01 56.71 75.69 92	Q01 56.71 -3.05 75.63				T01 1.0 1.0 0.0	U01 81.26 71.61 92	V01 81.26 -2.89 71.56	W01 0.0 1.0 0.256	X01 0.954 1.0 0.0	Y01 56.71 75.69 92	Z01 56.71 -3.05 75.63						
02		B02 0.937 0.937 0.062	C02 78.19 62.66 92	D02 78.19 -2.52 62.61	E02 0.062 0.875 0.256	F02 0.897 0.937 0.062	G02 56.71 66.23 92	H02 56.71 -2.67 66.18				K02 0.882 0.882 0.117	L02 75.5 54.83 92	M02 75.5 -2.21 54.78	N02 0.062 0.765 0.256	O02 0.847 0.882 0.117	P02 56.71 57.95 92	Q02 56.71 -2.33 57.9				T02 0.967 0.967 0.032	U02 79.67 66.99 92	V02 79.67 -2.7 66.93	W02 0.062 0.935 0.256	X02 0.925 0.967 0.032	Y02 56.71 70.8 92	Z02 56.71 -2.85 70.75						
03		B03 0.875 0.875 0.125	C03 75.12 53.71 92	D03 75.12 -2.16 53.67	E03 0.125 0.75 0.256	F03 0.84 0.875 0.125	G03 56.71 56.77 92	H03 56.71 -2.29 56.72				K03 0.781 0.781 0.218	L03 70.51 40.28 92	M03 70.51 -1.62 40.25	N03 0.125 0.562 0.256	O03 0.755 0.781 0.218	P03 56.71 42.58 92	Q03 56.71 -1.71 42.54				T03 0.933 0.933 0.066	U03 77.97 62.02 92	V03 77.97 -2.5 61.97	W03 0.125 0.866 0.256	X03 0.893 0.933 0.066	Y03 56.71 65.55 92	Z03 56.71 -2.64 65.5						
04		B04 0.812 0.812 0.187	C04 72.05 44.76 92	D04 72.05 -1.8 44.72	E04 0.187 0.625 0.256	F04 0.784 0.812 0.187	G04 56.71 47.31 92	H04 56.71 -1.9 47.27				K04 0.695 0.695 0.304	L04 66.29 27.97 92	M04 66.29 -1.12 27.95	N04 0.187 0.39 0.256	O04 0.677 0.695 0.304	P04 56.71 29.56 92	Q04 56.71 -1.19 29.54				T04 0.895 0.895 0.104	U04 76.11 56.61 92	V04 76.11 -2.28 56.57	W04 0.187 0.79 0.256	X04 0.859 0.895 0.104	Y04 56.71 59.84 92	Z04 56.71 -2.41 59.79						
05		B05 0.75 0.75 0.25	C05 68.98 35.8 92	D05 68.98 -1.44 35.78	E05 0.25 0.5 0.256	F05 0.727 0.75 0.25	G05 56.71 37.84 92	H05 56.71 -1.52 37.81				K05 0.625 0.625 0.375	L05 62.84 17.9 92	M05 62.84 -0.72 17.89	N05 0.25 0.25 0.256	O05 0.613 0.625 0.375	P05 56.71 18.92 92	Q05 56.71 -0.76 18.9				T05 0.853 0.853 0.146	U05 74.06 50.64 92	V05 74.06 -2.04 50.6	W05 0.25 0.707 0.256	X05 0.821 0.853 0.146	Y05 56.71 53.52 92	Z05 56.71 -2.15 53.48						
06		B06 0.687 0.687 0.312	C06 65.91 26.85 92	D06 65.91 -1.08 26.83	E06 0.312 0.375 0.256	F06 0.67 0.687 0.312	G06 56.71 28.38 92	H06 56.71 -1.14 28.36				K06 0.57 0.57 0.429	L06 60.16 10.07 92	M06 60.16 -0.4 10.06	N06 0.312 0.14 0.256	O06 0.563 0.57 0.429	P06 56.71 10.64 92	Q06 56.71 -0.42 10.63				T06 0.806 0.806 0.193	U06 71.74 43.85 92	V06 71.74 -1.76 43.82	W06 0.312 0.612 0.256	X06 0.778 0.806 0.193	Y06 56.71 46.35 92	Z06 56.71 -1.87 46.31						
07		B07 0.625 0.625 0.375	C07 62.84 17.9 92	D07 62.84 -0.72 17.89	E07 0.375 0.25 0.256	F07 0.613 0.625 0.375	G07 56.71 18.92 92	H07 56.71 -0.76 18.9				K07 0.531 0.531 0.468	L07 58.24 4.47 92	M07 58.24 -0.18 4.47	N07 0.375 0.062 0.256	O07 0.528 0.531 0.468	P07 56.71 4.73 92	Q07 56.71 -0.19 4.72				T07 0.75 0.75 0.249	U07 68.98 35.8 92	V07 68.98 -1.44 35.78	W07 0.375 0.5 0.256	X07 0.727 0.75 0.249	Y07 56.71 37.84 92	Z07 56.71 -1.52 37.81						
08		B08 0.562 0.562 0.437	C08 59.77 8.95 92	D08 59.77 -0.36 8.94	E08 0.437 0.125 0.256	F08 0.556 0.562 0.437	G08 56.71 9.46 92	H08 56.71 -0.38 9.45				K08 0.507 0.507 0.492	L08 57.09 1.11 92	M08 57.09 -0.04 1.11	N08 0.437 0.015 0.256	O08 0.507 0.507 0.492	P08 56.71 1.18 92	Q08 56.71 -0.04 1.18				T08 0.676 0.676 0.323	U08 65.38 25.32 92	V08 65.38 -1.02 25.3	W08 0.437 0.353 0.256	X08 0.66 0.676 0.323	Y08 56.71 26.76 92	Z08 56.71 -1.07 26.74						
09		B09 0.5 0.5 0.5	C09 56.71 0.0 0	D09 56.71 0.0 0	E09 0.5 0.5 0.5	F09 0.5 0.5 0.5	G09 56.71 0.0 0	H09 56.71 0.0 0				K09 0.5 0.5 0.5	L09 56.71 0.0 0	M09 56.71 0.0 0	N09 0.5 0.5 0.5	O09 0.5 0.5 0.5	P09 56.71 0.0 0	Q09 56.71 0.0 0				T09 0.5 0.5 0.5	U09 56.71 0.0 0	V09 56.71 0.0 0	W09 0.5 0.001 0.5	X09 0.5 0.499 0.5	Y09 56.71 0.06 0	Z09 56.71 0.06 0						
10		B10 0.437 0.437 0.562	C10 53.44 5.81 271	D10 53.44 0.17 -5.8	E10 0.437 0.125 0.754	F10 0.441 0.437 0.562	G10 56.71 9.51 271	H10 56.71 0.28 -9.5				K10 0.492 0.492 0.507	L10 56.3 0.72 271	M10 56.3 0.02 -0.72	N10 0.437 0.015 0.754	O10 0.492 0.492 0.507	P10 56.71 1.18 271	Q10 56.71 0.03 -1.18				T10 0.323 0.323 0.676	U10 47.46 16.43 271	V10 47.46 0.49 -16.42	W10 0.437 0.353 0.754	X10 0.335 0.323 0.676	Y10 56.71 26.9 271	Z10 56.71 0.81 -26.89						
11		B11 0.375 0.375 0.625	C11 50.17 11.62 271	D11 50.17 0.35 -11.61	E11 0.375 0.25 0.754	F11 0.383 0.375 0.625	G11 56.71 19.02 271	H11 56.71 0.57 -19.01				K11 0.468 0.468 0.531	L11 55.07 2.9 271	M11 55.07 0.08 -2.9	N11 0.375 0.062 0.754	O11 0.47 0.468 0.531	P11 56.71 4.75 271	Q11 56.71 0.14 -4.75				T11 0.249 0.249 0.75	U11 43.63 23.24 271	V11 43.63 0.7 -23.23	W11 0.375 0.5 0.754	X11 0.267 0.249 0.75	Y11 56.71 38.05 271	Z11 56.71 1.15 -38.03						
12		B12 0.312 0.312 0.687	C12 46.9 17.43 271	D12 46.9 0.52 -17.42	E12 0.312 0.375 0.754	F12 0.325 0.312 0.687	G12 56.71 28.53 271	H12 56.71 0.86 -28.52				K12 0.429 0.429 0.57	L12 53.03 6.53 271	M12 53.03 0.19 -6.53	N12 0.312 0.14 0.754	O12 0.434 0.429 0.57	P12 56.71 10.7 271	Q12 56.71 0.32 -10.69				T12 0.193 0.193 0.806	U12 40.7 28.47 271	V12 40.7 0.86 -28.45	W12 0.312 0.612 0.754	X12 0.214 0.193 0.806	Y12 56.71 46.6 271	Z12 56.71 1.41 -46.58						
13		B13 0.25 0.25 0.75	C13 43.64 23.24 271	D13 43.64 0.7 -23.23	E13 0.25 0.5 0.754	F13 0.267 0.25 0.75	G13 56.71 38.05 271	H13 56.71 1.15 -38.03				K13 0.375 0.375 0.625	L13 50.17 11.62 271	M13 50.17 0.35 -11.61	N13 0.25 0.25 0.754	O13 0.383 0.375 0.625	P13 56.71 19.02 271	Q13 56.71 0.57 -19.01				T13 0.146 0.146 0.853	U13 38.22 32.87 271	V13 38.22 0.99 -32.85	W13 0.25 0.707 0.754	X13 0.17 0.146 0.853	Y13 56.71 53.81 271	Z13 56.71 1.63 -53.78						
14		B14 0.187 0.187 0.812	C14 40.37 29.05 271	D14 40.37 0.88 -29.04	E14 0.187 0.625 0.754	F14 0.209 0.187 0.812	G14 56.71 47.56 271	H14 56.71 1.44 -47.54				K14 0.304 0.304 0.695	L14 46.49 18.16 271	M14 46.49 0.55 -18.15	N14 0.187 0.39 0.754	O14 0.318 0.304 0.695	P14 56.71 29.72 271	Q14 56.71 0.9 -29.71				T14 0.104 0.104 0.895	U14 36.04 36.75 271	V14 36.04 1.11 -36.73	W14 0.187 0.79 0.754	X14 0.131 0.104 0.895	Y14 56.71 60.16 271	Z14 56.71 1.82 -60.13						
15		B15 0.125 0.125 0.875	C15 37.1 34.86 271	D15 37.1 1.05 -34.85	E15 0.125 0.75 0.754	F15 0.15 0.125 0.875	G15 56.71 57.07 271	H15 56.71 1.73 -57.05				K15 0.218 0.218 0.781	L15 42.0 26.15 271	M15 42.0 0.79 -26.13	N15 0.125 0.562 0.754	O15 0.238 0.218 0.781	P15 56.71 42.8 271	Q15 56.71 1.29 -42.78				T15 0.066 0.066 0.933	U15 34.07 40.26 271	V15 34.07 1.22 -40.24	W15 0.125 0.866 0.754	X15 0.096 0.066 0.933	Y15 56.71 65.9 271	Z15 56.71 1.99 -65.87						
16		B16 0.062 0.062 0.937	C16 33.83 40.67 271	D16 33.83 1.23 -40.66	E16 0.062 0.875 0.754	F16 0.092 0.062 0.937	G16 56.71 66.58 271	H16 56.71 2.01 -66.55				K16 0.117 0.117 0.882	L16 36.69 35.59 271	M16 36.69 1.07 -35.57	N16 0.062 0.765 0.754	O16 0.143 0.117 0.882	P16 56.71 58.26 271	Q16 56.71 1.76 -58.23				T16 0.032 0.032 0.967	U16 32.25 43.48 271	V16 32.25 -43.46	W16 0.062 0.935 0.754	X16 0.064 0.032 0.967	Y16 56.71 71.18 271	Z16 56.71 2.15 -71.15						
17		B17 0.0 0.0 1.0	C17 30.57 46.49 271	D17 30.57 1.41 -46.47	E17 0.0 1.0 0.754	F17 0.034 0.0 1.0	G17 56.71 56.71 271	H17 56.71 2.3 -76.06				K17 0.0 0.0 1.0	L17 30.57 46.49 271	M17 30.57 1.41 -46.47	N17 0.0 1.0 0.754	O17 0.034 0.0 1.0	P17 56.71 76.1 271	Q17 56.71 2.3 -76.06				T17 0.0 0.0 1.0	U17 30.56 46.49 271	V17 30.56 1.41 -46.47	W17 0.0 1.0 0.754	X17 0.034 0.0 1.0	Y17 56.71 76.1 271	Z17 56.71 2.3 -76.06						
V/B		CIE18a c* _t = c*					SRS18a						CIE18a c* _t = c* ^{0.5}					SRS18a						CIE18a c* _t = c* ²					SRS18a					

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L/G	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a
01	rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a		
	B01	C01	D01	E01	F01	G01	H01			K01	L01	M01	N01	O01	P01	Q01			T01	U01	V01	W01	X01	Y01	Z01		
	0.0	52.23	52.23	0.0	0.0	56.71	56.71			0.0	52.23	52.23	0.0	0.0	56.71	56.71			0.0	52.22	52.22	0.0	0.0	56.71	56.71		
	1.0	44.54	-42.42	1.0	1.0	70.39	-67.03			1.0	44.54	-42.42	1.0	1.0	70.39	-67.03			1.0	44.54	-42.42	1.0	1.0	70.39	-67.03		
	0.0	162	13.6	0.45	0.222	162	21.49			0.0	162	13.6	0.45	0.222	162	21.49			0.0	162	13.6	0.45	0.222	162	21.49		
02		B02	C02	D02	E02	F02	G02	H02			K02	L02	M02	N02	O02	P02	Q02			T02	U02	V02	W02	X02	Y02	Z02	
		0.062	52.79	52.79	0.062	0.062	56.71	56.71			0.117	53.28	53.28	0.062	0.117	56.71	56.71			0.032	52.51	52.51	0.062	0.032	56.71	56.71	
		0.937	38.97	-37.11	0.875	0.937	61.59	-58.65			0.882	34.1	-32.47	0.765	0.882	53.89	-51.31			0.967	41.66	-39.68	0.935	0.967	65.84	-62.7	
		0.062	162	11.9	0.45	0.257	162	18.8			0.117	162	10.41	0.45	0.287	162	16.45			0.032	162	12.72	0.45	0.24	162	20.1	
03		B03	C03	D03	E03	F03	G03	H03			K03	L03	M03	N03	O03	P03	Q03			T03	U03	V03	W03	X03	Y03	Z03	
		0.125	53.35	53.35	0.125	0.125	56.71	56.71			0.218	54.19	54.19	0.125	0.218	56.71	56.71			0.066	52.83	52.83	0.125	0.066	56.71	56.71	
		0.875	33.41	-31.81	0.75	0.875	52.79	-50.27			0.781	25.05	-23.86	0.562	0.781	39.59	-37.7			0.933	38.57	-36.73	0.866	0.933	60.96	-58.04	
		0.125	162	10.2	0.45	0.291	162	16.11			0.218	162	7.65	0.45	0.343	162	12.08			0.066	162	11.77	0.45	0.259	162	18.61	
04		B04	C04	D04	E04	F04	G04	H04			K04	L04	M04	N04	O04	P04	Q04			T04	U04	V04	W04	X04	Y04	Z04	
		0.187	53.91	53.91	0.187	0.187	56.71	56.71			0.304	54.96	54.96	0.187	0.304	56.71	56.71			0.104	53.16	53.16	0.187	0.104	56.71	56.71	
		0.812	27.84	-26.51	0.625	0.812	43.99	-41.89			0.695	17.4	-16.57	0.39	0.695	27.49	-26.18			0.895	35.21	-33.53	0.79	0.895	55.64	-52.99	
		0.187	162	8.5	0.45	0.326	162	13.43			0.304	162	5.31	0.45	0.391	162	8.39			0.104	162	10.75	0.45	0.28	162	16.98	
05		B05	C05	D05	E05	F05	G05	H05			K05	L05	M05	N05	O05	P05	Q05			T05	U05	V05	W05	X05	Y05	Z05	
		0.25	54.47	54.47	0.25	0.25	56.71	56.71			0.375	55.59	55.59	0.25	0.375	56.71	56.71			0.146	53.54	53.54	0.25	0.146	56.71	56.71	
		0.75	22.27	-21.21	0.5	0.75	35.19	-33.51			0.625	11.13	-10.6	0.25	0.625	17.59	-16.75			0.853	31.49	-29.99	0.707	0.853	49.77	-47.39	
		0.25	162	6.8	0.45	0.361	162	10.74			0.375	162	3.4	0.45	0.43	162	5.37			0.146	162	9.61	0.45	0.303	162	15.19	
06		B06	C06	D06	E06	F06	G06	H06			K06	L06	M06	N06	O06	P06	Q06			T06	U06	V06	W06	X06	Y06	Z06	
		0.312	55.03	55.03	0.312	0.312	56.71	56.71			0.429	56.08	56.08	0.312	0.429	56.71	56.71			0.193	53.96	53.96	0.312	0.193	56.71	56.71	
		0.687	16.7	-15.9	0.375	0.687	26.39	-25.13			0.57	6.26	-5.96	0.14	0.57	9.89	-9.42			0.806	27.27	-25.97	0.612	0.806	43.1	-41.04	
		0.312	162	5.1	0.45	0.395	162	8.05			0.429	162	1.91	0.45	0.46	162	3.02			0.193	162	8.32	0.45	0.329	162	13.15	
07		B07	C07	D07	E07	F07	G07	H07			K07	L07	M07	N07	O07	P07	Q07			T07	U07	V07	W07	X07	Y07	Z07	
		0.375	55.59	55.59	0.375	0.375	56.71	56.71			0.468	56.43	56.43	0.375	0.468	56.71	56.71			0.249	54.46	54.46	0.375	0.249	56.71	56.71	
		0.625	11.13	-10.6	0.25	0.625	17.59	-16.75			0.531	2.78	-2.65	0.062	0.531	4.39	-4.18			0.75	22.27	-21.21	0.5	0.75	35.19	-33.51	
		0.375	162	3.4	0.45	0.43	162	5.37			0.468	162	0.85	0.45	0.482	162	1.34			0.249	162	6.8	0.45	0.361	162	10.74	
08		B08	C08	D08	E08	F08	G08	H08			K08	L08	M08	N08	O08	P08	Q08			T08	U08	V08	W08	X08	Y08	Z08	
		0.437	56.15	56.15	0.437	0.437	56.71	56.71			0.492	56.64	56.64	0.437	0.492	56.71	56.71			0.323	55.12	55.12	0.437	0.323	56.71	56.71	
		0.562	5.56	-5.3	0.125	0.562	8.79	-8.37			0.507	0.69	-0.66	0.015	0.507	1.09	-1.04			0.676	15.74	-14.99	0.353	0.676	24.88	-23.69	
		0.437	162	1.7	0.45	0.465	162	2.68			0.492	162	0.21	0.45	0.495	162	0.33			0.323	162	4.8	0.45	0.401	162	7.59	
09		B09	C09	D09	E09	F09	G09	H09			K09	L09	M09	N09	O09	P09	Q09			T09	U09	V09	W09	X09	Y09	Z09	
		0.5	56.71	56.71	0.5	0.5	56.71	56.71			0.5	56.71	56.71	0.5	0.5	56.71	56.71			0.5	56.71	56.71	0.5	0.5	56.71	56.71	
		0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		0.5	0.0	0.0	0.0	0.5	0.0	0.0			0.5	0.0	0.0	0.0	0.5	0.0	0.0			0.5	0.0	0.0	0.0	0.5	0.0	0.0	
10		B10	C10	D10	E10	F10	G10	H10			K10	L10	M10	N10	O10	P10	Q10			T10	U10	V10	W10	X10	Y10	Z10	
		0.562	53.92	53.92	0.437	0.559	56.71	56.71			0.507	56.36	56.36	0.437	0.507	56.71	56.71			0.676	48.84	48.84	0.437	0.667	56.71	56.71	
		0.437	3.7	3.16	0.125	0.437	9.54	8.14			0.492	0.46	0.39	0.015	0.492	1.19	1.01			0.323	10.47	8.94	0.353	0.323	26.99	23.04	
		0.562	328	-1.92	0.912	0.562	328	-4.97			0.507	328	-0.24	0.912	0.507	328	-0.62			0.676	328	-5.45	0.912	0.676	328	-14.05	
11		B11	C11	D11	E11	F11	G11	H11			K11	L11	M11	N11	O11	P11	Q11			T11	U11	V11	W11	X11	Y11	Z11	
		0.625	51.14	51.14	0.375	0.618	56.71	56.71			0.531	55.31	55.31	0.375	0.529	56.71	56.71			0.75	45.58	45.58	0.375	0.736	56.71	56.71	
		0.375	7.4	6.32	0.25	0.375	19.09	16.29			0.468	1.85	1.58	0.062	0.468	4.77	4.07			0.249	14.81	12.65	0.5	0.249	38.18	32.59	
		0.625	328	-3.85	0.912	0.625	328	-9.94			0.531	328	-0.96	0.912	0.531	328	-2.48			0.75	328	-7.71	0.912	0.75	328	-19.88	
12		B12	C12	D12	E12	F12	G12	H12			K12	L12	M12	N12	O12	P12	Q12			T12	U12	V12	W12	X12	Y12	Z12	
		0.687	48.36	48.36	0.312	0.677	56.71	56.71			0.57	53.58	53.58	0.312	0.566	56.71	56.71			0.806	43.08	43.08	0.312	0.789	56.71	56.71	
		0.312	11.11	9.48	0.375	0.312	28.63	24.44			0.429	4.16	3.55	0.14	0.429	10.73	9.16			0.193	18.14	15.49	0.612	0.193	46.76	39.92	
		0.687	328	-5.78	0.912	0.687	328	-14.91			0.57	328	-2.16	0.912	0.57	328	-5.59			0.806	328	-9.44	0.912	0.806	328	-24.34	
13		B13	C13	D13	E13	F13	G13	H13			K13	L13	M13	N13	O13	P13	Q13			T13	U13	V13	W13	X13	Y13	Z13	
		0.75	45.58	45.58	0.25	0.736	56.71	56.71			0.625	51.14	51.14	0.25	0.618	56.71	56.71			0.853	40.97	40.97	0.25	0.834	56.71	56.71	
		0.25	14.81	12.65	0.5	0.25	38.18	32.59			0.375	7.4	6.32	0.25	0.375	19.09	16.29			0.146	20.95	17.88	0.707	0.146	53.99	46.09	
		0.75	328	-7.71	0.912	0.75	328	-19.88			0.625	328	-3.85	0.912	0.625	328	-9.94			0.853	328	-10.91	0.912	0.853	328	-28.11	
14		B14	C14	D14	E14	F14	G14	H14			K14	L14	M14	N14	O14	P14	Q14			T14	U14	V14	W14	X14	Y14	Z14	
		0.812	42.8	42.8	0.187	0.795	56.71	56.71			0.695	48.01	48.01	0.187	0.684	56.71	56.71			0.895	39.11	39.11	0.187	0.873	56.71	56.71	
		0.187	18.52	15.81	0.625	0.187	47.72	40.74			0.304	11.															

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Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a	
O/R	rgb* ₃	LCH* _a LAB* _a	LCH* _a LAB* _a	nch* _a olv* ₃	LCH* _a LAB* _a	LCH* _a LAB* _a					rgb* ₃	LCH* _a LAB* _a	LCH* _a LAB* _a	nch* _a olv* ₃	LCH* _a LAB* _a	LCH* _a LAB* _a				rgb* ₃	LCH* _a LAB* _a	LCH* _a LAB* _a	nch* _a olv* ₃	LCH* _a LAB* _a	LCH* _a LAB* _a			
01		B01 1.0 0.0 0.0	C01 39.91 65.06 25	D01 39.91 58.74 27.99	E01 0.0 0.0 0.07	F01 1.0 0.046 0.0	G01 77.24 77.24 25	H01 77.24 24.54 11.69				K01 1.0 0.0 0.0	L01 39.91 65.06 25	M01 39.91 58.74 27.99	N01 0.0 1.0 0.07	O01 1.0 0.046 0.0	P01 77.24 27.18 25	Q01 77.24 24.54 11.69				T01 1.0 0.0 0.0	U01 39.91 65.06 25	V01 39.91 58.74 27.99	W01 0.0 1.0 0.07	X01 1.0 0.046 0.0	Y01 77.24 27.18 25	Z01 77.24 24.54 11.69
02		B02 0.937 0.062 0.062	C02 42.01 56.93 25	D02 42.01 51.39 24.49	E02 0.062 0.875 0.07	F02 0.937 0.103 0.062	G02 77.91 23.78 25	H02 77.91 21.47 10.23				K02 0.882 0.117 0.117	L02 43.85 49.81 25	M02 43.85 44.97 21.42	N02 0.062 0.765 0.07	O02 0.882 0.152 0.117	P02 78.49 20.81 25	Q02 78.49 18.78 8.95				T02 0.967 0.032 0.032	U02 41.0 60.86 25	V02 41.0 54.94 26.18	W02 0.062 0.935 0.07	X02 0.967 0.075 0.032	Y02 77.59 25.42 25	Z02 77.59 22.95 10.93
03		B03 0.875 0.125 0.125	C03 44.11 48.8 25	D03 44.11 44.05 20.99	E03 0.125 0.75 0.07	F03 0.875 0.16 0.125	G03 78.57 20.38 25	H03 78.57 18.4 8.77				K03 0.781 0.218 0.218	L03 47.26 36.6 25	M03 47.26 33.04 15.74	N03 0.125 0.562 0.07	O03 0.781 0.245 0.218	P03 79.56 15.29 25	Q03 79.56 13.8 6.57				T03 0.933 0.066 0.066	U03 42.16 56.35 25	V03 42.16 50.87 24.24	W03 0.125 0.866 0.07	X03 0.933 0.107 0.066	Y03 77.95 23.54 25	Z03 77.95 21.25 10.12
04		B04 0.812 0.187 0.187	C04 46.21 40.66 25	D04 46.21 36.71 17.49	E04 0.187 0.625 0.07	F04 0.812 0.216 0.187	G04 79.23 16.98 25	H04 79.23 15.33 7.3				K04 0.695 0.304 0.304	L04 50.15 25.41 25	M04 50.15 22.94 10.93	N04 0.187 0.39 0.07	O04 0.695 0.322 0.304	P04 80.48 10.61 25	Q04 80.48 9.58 4.56				T04 0.895 0.104 0.104	U04 43.43 51.44 25	V04 43.43 46.43 22.12	W04 0.187 0.79 0.07	X04 0.895 0.141 0.104	Y04 78.35 21.49 25	Z04 78.35 19.4 9.24
05		B05 0.75 0.25 0.25	C05 48.31 32.53 25	D05 48.31 29.37 13.99	E05 0.25 0.5 0.07	F05 0.75 0.273 0.25	G05 79.9 13.59 25	H05 79.9 12.27 5.84				K05 0.625 0.375 0.375	L05 52.51 16.26 25	M05 52.51 14.68 6.99	N05 0.25 0.25 0.07	O05 0.625 0.386 0.375	P05 81.22 6.79 25	Q05 81.22 6.13 2.92				T05 0.853 0.146 0.146	U05 44.83 46.0 25	V05 44.83 41.53 19.79	W05 0.25 0.707 0.07	X05 0.853 0.179 0.146	Y05 78.8 19.22 25	Z05 78.8 17.35 8.26
06		B06 0.687 0.312 0.312	C06 50.41 24.4 25	D06 50.41 22.02 10.49	E06 0.312 0.375 0.07	F06 0.687 0.33 0.312	G06 80.56 10.19 25	H06 80.56 9.2 4.38				K06 0.57 0.429 0.429	L06 54.34 9.15 25	M06 54.34 8.26 3.93	N06 0.312 0.14 0.07	O06 0.57 0.436 0.429	P06 81.8 3.82 25	Q06 81.8 3.45 1.64				T06 0.806 0.193 0.193	U06 46.42 39.84 25	V06 46.42 35.97 17.14	W06 0.312 0.612 0.07	X06 0.806 0.222 0.193	Y06 79.3 16.64 25	Z06 79.3 15.02 7.16
07		B07 0.625 0.375 0.375	C07 52.51 16.26 25	D07 52.51 14.68 6.99	E07 0.375 0.25 0.07	F07 0.625 0.386 0.375	G07 81.22 6.79 25	H07 81.22 6.13 2.92				K07 0.531 0.468 0.468	L07 55.66 4.06 25	M07 55.66 3.67 1.74	N07 0.375 0.062 0.07	O07 0.531 0.471 0.468	P07 82.22 1.69 25	Q07 82.22 1.53 0.73				T07 0.75 0.249 0.249	U07 48.31 32.53 25	V07 48.31 29.37 13.99	W07 0.375 0.5 0.07	X07 0.75 0.273 0.249	Y07 79.9 13.59 25	Z07 79.9 12.27 5.84
08		B08 0.562 0.437 0.437	C08 54.61 8.13 25	D08 54.61 7.34 3.49	E08 0.437 0.125 0.07	F08 0.562 0.443 0.437	G08 81.89 3.39 25	H08 81.89 3.06 1.46				K08 0.507 0.492 0.492	L08 56.44 1.01 25	M08 56.44 0.91 0.43	N08 0.437 0.015 0.07	O08 0.507 0.492 0.492	P08 82.47 0.42 25	Q08 82.47 0.38 0.18				T08 0.676 0.323 0.323	U08 50.77 20.77 25	V08 50.77 20.76 9.89	W08 0.437 0.353 0.07	X08 0.676 0.339 0.323	Y08 80.67 9.61 25	Z08 80.67 8.67 4.13
09		B09 0.5 0.5 0.5	C09 56.71 0.0 0.0	D09 56.71 0.0 0.0	E09 0.5 0.0 0.0	F09 0.5 0.0 0.5	G09 82.55 0.0 360	H09 82.55 0.0 0.0				K09 0.5 0.5 0.5	L09 56.71 0.0 0.0	M09 56.71 0.0 0.0	N09 0.5 0.0 0.0	O09 0.5 0.5 0.5	P09 82.55 0.0 360	Q09 82.55 0.0 0.0				T09 0.5 0.5 0.5	U09 56.71 0.0 0.0	V09 56.71 0.0 0.0	W09 0.5 0.001 0.0	X09 0.5 0.499 0.499	Y09 82.54 0.02 360	Z09 82.54 0.02 0.0
10		B10 0.437 0.562 0.562	C10 54.82 3.28 216	D10 54.82 -2.62 -1.97	E10 0.437 0.125 0.602	F10 0.437 0.541 0.562	G10 83.21 2.45 216	H10 83.21 -1.96 -1.47				K10 0.492 0.507 0.507	L10 56.47 0.41 216	M10 56.47 -0.32 -0.24	N10 0.437 0.015 0.602	O10 0.492 0.505 0.507	P10 82.63 0.3 216	Q10 82.63 -0.24 -0.18				T10 0.323 0.676 0.676	U10 51.37 9.28 216	V10 51.37 -7.41 -5.58	W10 0.437 0.353 0.602	X10 0.323 0.618 0.676	Y10 84.41 6.94 216	Z10 84.41 -5.55 -4.17
11		B11 0.375 0.625 0.625	C11 52.94 6.56 216	D11 52.94 -5.24 -3.94	E11 0.375 0.25 0.602	F11 0.375 0.583 0.625	G11 83.86 4.91 216	H11 83.86 -3.92 -2.95				K11 0.468 0.531 0.531	L11 55.76 1.64 216	M11 55.76 -1.31 -0.98	N11 0.375 0.062 0.602	O11 0.468 0.52 0.531	P11 82.88 1.22 216	Q11 82.88 -0.98 -0.73				T11 0.249 0.75 0.75	U11 49.16 13.12 216	V11 49.16 -10.48 -7.89	W11 0.375 0.5 0.602	X11 0.249 0.667 0.75	Y11 85.17 9.82 216	Z11 85.17 -7.84 -5.91
12		B12 0.312 0.687 0.687	C12 51.05 9.84 216	D12 51.05 -7.86 -5.92	E12 0.312 0.375 0.602	F12 0.312 0.625 0.687	G12 84.52 7.36 216	H12 84.52 -5.88 -4.43				K12 0.429 0.57 0.57	L12 54.58 3.69 216	M12 54.58 -2.94 -2.22	N12 0.312 0.14 0.602	O12 0.429 0.546 0.57	P12 83.29 2.76 216	Q12 83.29 -2.2 -1.66				T12 0.193 0.806 0.806	U12 47.47 16.07 216	V12 47.47 -12.84 -9.66	W12 0.312 0.612 0.602	X12 0.193 0.704 0.806	Y12 85.76 12.03 216	Z12 85.76 -9.61 -7.23
13		B13 0.25 0.75 0.75	C13 49.17 13.12 216	D13 49.17 -10.48 -7.89	E13 0.25 0.5 0.602	F13 0.25 0.667 0.75	G13 85.17 9.82 216	H13 85.17 -7.84 -5.91				K13 0.375 0.625 0.625	L13 52.94 6.56 216	M13 52.94 -5.24 -3.94	N13 0.25 0.25 0.602	O13 0.375 0.583 0.625	P13 83.86 4.91 216	Q13 83.86 -3.92 -2.95				T13 0.146 0.853 0.853	U13 46.04 18.56 216	V13 46.04 -14.82 -11.16	W13 0.25 0.707 0.602	X13 0.146 0.736 0.853	Y13 86.26 13.89 216	Z13 86.26 -11.1 -8.35
14		B14 0.187 0.812 0.812	C14 47.28 16.4 216	D14 47.28 -13.1 -9.86	E14 0.187 0.625 0.602	F14 0.187 0.708 0.812	G14 85.83 12.28 216	H14 85.83 -9.81 -7.38				K14 0.304 0.695 0.695	L14 50.81 10.25 216	M14 50.81 -8.19 -6.16	N14 0.187 0.39 0.602	O14 0.304 0.63 0.695	P14 84.6 7.67 216	Q14 84.6 -6.13 -4.61				T14 0.104 0.895 0.895	U14 44.78 20.75 216	V14 44.78 -16.57 -12.48	W14 0.187 0.79 0.602	X14 0.104 0.764 0.895	Y14 86.7 15.53 216	Z14 86.7 -12.41 -9.34
15		B15 0.125 0.875 0.875	C15 45.4 19.68 216	D15 45.4 -15.72 -11.84	E15 0.125 0.75 0.602	F15 0.125 0.75 0.875	G15 86.49 14.73 216	H15 86.49 -11.77 -8.86				K15 0.218 0.781 0.781	L15 48.22 14.76 216	M15 48.22 -11.79 -8.88	N15 0.125 0.562 0.602	O15 0.218 0.687 0.781	P15 85.5 11.05 216	Q15 85.5 -8.83 -6.64				T15 0.066 0.933 0.933	U15 43.65 22.73 216	V15 43.65 -18.16 -13.67	W15 0.125 0.866 0.602	X15 0.066 0.789 0.933	Y15 87.1 17.01 216	Z15 87.1 -13.59 -10.23
16		B16 0.062 0.937 0.937	C16 43.51 22.96 216	D16 43.51 -18.34 -13.81	E16 0.062 0.875 0.602	F16 0.062 0.792 0.937	G16 87.14 17.19 216	H16 87.14 -13.73 -10.34				K16 0.117 0.882 0.882	L16 45.16 20.09 216	M16 45.16 -16.05 -12.08	N16 0.062 0.765 0.602	O16 0.117 0.755 0.882	P16 86.57 15.04 216	Q16 86.57 -12.01 -9.05				T16 0.032 0.967 0.967	U16 42.6 24.55 216	V16 42.6 -19.61 -14.77	W16 0.062 0.935 0.602	X16 0.032 0.812 0.967	Y16 87.46 18.38 216	Z16 87.46 -14.68 -11.05
17		B17 0.0 1.0 1.0	C17 41.63 26.25 216	D17 41.63 -20.97 -15.79	E17 0.0 1.0 0.602	F17 0.0 0.834 1.0	G17 87.8 19.65 216	H17 87.8 -15.69 -11.82				K17 0.0 1.0 1.0	L17 41.63 26.25 216	M17 41.63 -20.97 -15.79	N17 0.0 1.0 0.602	O17 0.0 0.834 1.0	P17 87.8 19.65 216	Q17 87.8 -15.69 -11.82				T17 0.0 1.0 1.0	U17 41.62 26.25 216	V17 41.62 -20.97 -15.79	W17 0.0 1.0 0.602	X17 0.0 0.834 1.0	Y17 87.8 19.65 216	Z17 87.8 -15.69 -11.82

CIE18a $c^*_t = c^*$ TLS70a CIE18a $c^*_t = c^*^{0.5}$ TLS70a CIE18a $c^*_t = c^*^2$ TLS70a

BAM registration: 20080101-De49/10L/L49e0INA.PS /.TXT
application for evaluation and measurement of printer or monitor systems
BAM material: code=rhda4a

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Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1

BAM registration: 20080101-De49/10L/L49e0JNA.PS /.TXT BAM material: code=rhda4a
application for evaluation and measurement of printer or monitor systems

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a	
Y/J	rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a				rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a		
01		B01 1.0 1.0 0.0	C01 81.26 71.61 92	D01 81.26 -2.89 71.56	E01 0.0 1.0 0.256	F01 1.0 0.74 0.0	G01 89.38 28.4 92	H01 89.38 -1.14 28.37				K01 1.0 81.26 92	L01 81.26 -2.89 71.56	M01 81.26 -2.89 71.56	N01 0.0 1.0 0.256	O01 1.0 0.74 0.0	P01 89.38 28.4 92	Q01 89.38 -1.14 28.37				T01 1.0 81.26 92	U01 81.26 71.61 92	V01 81.26 -2.89 71.56	W01 0.0 1.0 0.256	X01 1.0 0.74 0.0	Y01 89.38 28.4 92	Z01 89.38 -1.14 28.37
02		B02 0.937 0.937 0.062	C02 78.19 62.66 92	D02 78.19 -2.52 62.61	E02 0.062 0.875 0.256	F02 0.937 0.71 0.062	G02 88.52 24.85 92	H02 88.52 -1.0 24.83				K02 0.882 75.5 92	L02 75.5 -2.21 54.83	M02 0.062 0.765 0.256	N02 0.882 0.683 0.117	O02 0.882 0.683 0.117	P02 87.78 21.74 92	Q02 87.78 -0.87 21.72				T02 0.967 0.967 0.032	U02 79.67 66.99 92	V02 79.67 -2.7 66.93	W02 0.062 0.935 0.256	X02 0.967 0.724 0.032	Y02 88.94 26.56 92	Z02 88.94 -1.07 26.54
03		B03 0.875 0.875 0.125	C03 75.12 53.71 92	D03 75.12 -2.16 53.67	E03 0.125 0.75 0.256	F03 0.875 0.68 0.125	G03 87.67 21.3 92	H03 87.67 -0.85 21.28				K03 0.781 70.51 92	L03 70.51 -1.62 40.28	M03 0.125 0.562 0.256	N03 0.781 0.635 0.218	O03 0.781 0.635 0.218	P03 86.39 15.97 92	Q03 86.39 -0.64 15.96				T03 0.933 62.02 92	U03 77.97 62.02 92	V03 77.97 -2.5 61.97	W03 0.125 0.866 0.256	X03 0.933 0.707 0.066	Y03 88.46 24.59 92	Z03 88.46 -0.99 24.57
04		B04 0.812 0.812 0.187	C04 72.05 44.76 92	D04 72.05 -1.8 44.72	E04 0.187 0.625 0.256	F04 0.812 0.65 0.187	G04 86.82 17.75 92	H04 86.82 -0.71 17.73				K04 0.695 66.29 92	L04 66.29 -1.12 27.97	M04 0.187 0.39 0.256	N04 0.695 0.593 0.304	O04 0.695 0.593 0.304	P04 85.22 11.09 92	Q04 85.22 -0.44 11.08				T04 0.895 56.61 92	U04 76.11 56.61 92	V04 76.11 -2.28 56.57	W04 0.187 0.79 0.256	X04 0.895 0.689 0.104	Y04 87.95 22.45 92	Z04 87.95 -0.9 22.43
05		B05 0.75 0.75 0.25	C05 68.98 35.8 92	D05 68.98 -1.44 35.78	E05 0.25 0.5 0.256	F05 0.75 0.62 0.25	G05 85.96 14.2 92	H05 85.96 -0.57 14.18				K05 0.625 62.84 92	L05 62.84 -0.72 17.9	M05 0.25 0.25 0.256	N05 0.625 0.56 0.375	O05 0.625 0.56 0.375	P05 84.26 7.1 92	Q05 84.26 -0.28 7.09				T05 0.853 50.64 92	U05 74.06 50.64 92	V05 74.06 -2.04 50.6	W05 0.25 0.707 0.256	X05 0.853 0.669 0.146	Y05 87.38 20.08 92	Z05 87.38 -0.81 20.06
06		B06 0.687 0.687 0.312	C06 65.91 26.85 92	D06 65.91 -1.08 26.83	E06 0.312 0.375 0.256	F06 0.687 0.59 0.312	G06 85.11 10.65 92	H06 85.11 -0.42 10.64				K06 0.57 60.16 92	L06 60.16 -0.4 10.06	M06 0.312 0.14 0.256	N06 0.57 0.533 0.429	O06 0.57 0.533 0.429	P06 83.51 3.99 92	Q06 83.51 -0.16 3.99				T06 0.806 43.85 92	U06 71.74 43.85 92	V06 71.74 -1.76 43.82	W06 0.312 0.612 0.256	X06 0.806 0.647 0.193	Y06 86.73 17.39 92	Z06 86.73 -0.7 17.37
07		B07 0.625 0.625 0.375	C07 62.84 17.9 92	D07 62.84 -0.72 17.89	E07 0.375 0.25 0.256	F07 0.625 0.56 0.375	G07 84.26 7.1 92	H07 84.26 -0.28 7.09				K07 0.531 58.24 92	L07 58.24 -0.18 4.47	M07 0.375 0.062 0.256	N07 0.531 0.515 0.468	O07 0.531 0.515 0.468	P07 82.98 1.77 92	Q07 82.98 -0.07 1.77				T07 0.75 35.8 92	U07 68.98 35.8 92	V07 68.98 -1.44 35.78	W07 0.375 0.5 0.256	X07 0.75 0.62 0.249	Y07 85.96 14.2 92	Z07 85.96 -0.57 14.18
08		B08 0.562 0.562 0.437	C08 59.77 8.95 92	D08 59.77 -0.36 8.94	E08 0.437 0.125 0.256	F08 0.562 0.53 0.437	G08 83.4 3.55 92	H08 83.4 -0.14 3.54				K08 0.507 57.09 92	L08 57.09 -0.04 1.11	M08 0.437 0.015 0.256	N08 0.507 0.503 0.492	O08 0.507 0.503 0.492	P08 82.66 0.44 92	Q08 82.66 -0.01 0.44				T08 0.676 65.38 92	U08 65.38 -1.02 25.3	V08 65.38 -1.02 25.3	W08 0.437 0.353 0.256	X08 0.676 0.584 0.323	Y08 84.96 10.04 92	Z08 84.96 -0.4 10.03
09		B09 0.5 0.5 0.5	C09 56.71 0.0 0	D09 56.71 0.0 0	E09 0.5 0.5 0.0	F09 0.5 0.5 0.5	G09 82.55 0.0 360	H09 82.55 0.0 0				K09 0.5 56.71 0	L09 56.71 0.0 0	M09 0.5 0.0 0	N09 0.5 0.5 0.5	O09 0.5 0.5 0.5	P09 82.55 0.0 360	Q09 82.55 0.0 0				T09 0.5 56.71 0	U09 56.71 0.0 0	V09 56.71 0.0 0	W09 0.5 0.001 0.0	X09 0.5 0.499 0.499	Y09 82.54 0.02 360	Z09 82.54 0.02 0
10		B10 0.437 0.437 0.562	C10 53.44 5.81 271	D10 53.44 0.17 -5.8	E10 0.437 0.125 0.754	F10 0.437 0.487 0.562	G10 82.18 3.03 271	H10 82.18 0.09 -3.03				K10 0.492 56.3 271	L10 56.3 0.02 -0.72	M10 0.437 0.015 0.754	N10 0.492 0.498 0.507	O10 0.492 0.498 0.507	P10 82.5 0.37 271	Q10 82.5 0.01 -0.37				T10 0.323 47.46 271	U10 47.46 16.43 271	V10 47.46 0.49 -16.42	W10 0.437 0.353 0.754	X10 0.323 0.464 0.676	Y10 81.51 8.58 271	Z10 81.51 0.26 -8.57
11		B11 0.375 0.375 0.625	C11 50.17 11.62 271	D11 50.17 0.35 -11.61	E11 0.375 0.25 0.754	F11 0.375 0.474 0.625	G11 81.81 6.06 271	H11 81.81 0.18 -6.06				K11 0.468 55.07 271	L11 55.07 0.08 -2.9	M11 0.375 0.062 0.754	N11 0.468 0.493 0.531	O11 0.468 0.493 0.531	P11 82.37 1.51 271	Q11 82.37 0.04 -1.51				T11 0.249 43.63 271	U11 43.63 23.24 271	V11 43.63 0.7 -23.23	W11 0.375 0.5 0.754	X11 0.249 0.449 0.75	Y11 81.07 12.13 271	Z11 81.07 0.36 -12.13
12		B12 0.312 0.312 0.687	C12 46.9 17.43 271	D12 46.9 0.52 -17.42	E12 0.312 0.375 0.754	F12 0.312 0.461 0.687	G12 81.44 9.1 271	H12 81.44 0.27 -9.09				K12 0.429 53.03 271	L12 53.03 0.19 -6.53	M12 0.312 0.14 0.754	N12 0.429 0.485 0.57	O12 0.429 0.485 0.57	P12 82.13 3.41 271	Q12 82.13 0.1 -3.41				T12 0.193 40.7 271	U12 40.7 28.47 271	V12 40.7 0.86 -28.45	W12 0.312 0.612 0.754	X12 0.193 0.437 0.806	Y12 80.74 14.86 271	Z12 80.74 0.45 -14.85
13		B13 0.25 0.25 0.75	C13 43.64 23.24 271	D13 43.64 0.7 -23.23	E13 0.25 0.5 0.754	F13 0.25 0.449 0.75	G13 81.07 12.13 271	H13 81.07 0.36 -12.13				K13 0.375 50.17 271	L13 50.17 0.35 -11.61	M13 0.25 0.25 0.754	N13 0.375 0.474 0.625	O13 0.375 0.474 0.625	P13 81.81 6.06 271	Q13 81.81 0.18 -6.06				T13 0.146 38.22 271	U13 38.22 32.87 271	V13 38.22 0.99 -32.85	W13 0.25 0.707 0.754	X13 0.146 0.428 0.853	Y13 80.46 17.16 271	Z13 80.46 0.52 -17.15
14		B14 0.187 0.187 0.812	C14 40.37 29.05 271	D14 40.37 0.88 -29.04	E14 0.187 0.625 0.754	F14 0.187 0.436 0.812	G14 80.7 15.17 271	H14 80.7 0.46 -15.16				K14 0.304 46.49 271	L14 46.49 0.55 -18.15	M14 0.187 0.39 0.754	N14 0.304 0.46 0.695	O14 0.304 0.46 0.695	P14 81.4 9.48 271	Q14 81.4 0.28 -9.47				T14 0.104 36.04 271	U14 36.04 36.75 271	V14 36.04 1.11 -36.73	W14 0.187 0.79 0.754	X14 0.104 0.419 0.895	Y14 80.21 19.19 271	Z14 80.21 0.58 -19.18
15		B15 0.125 0.125 0.875	C15 37.1 34.86 271	D15 37.1 1.05 -34.85	E15 0.125 0.75 0.754	F15 0.125 0.423 0.875	G15 80.33 18.2 271	H15 80.33 0.55 -18.19				K15 0.218 42.0 271	L15 42.0 26.15 271	M15 0.125 0.79 -26.13	N15 0.218 0.442 0.781	O15 0.218 0.442 0.781	P15 80.89 13.65 271	Q15 80.89 0.41 -13.64				T15 0.066 34.07 271	U15 34.07 40.26 271	V15 34.07 1.22 -40.24	W15 0.125 0.866 0.754	X15 0.066 0.411 0.933	Y15 79.99 21.02 271	Z15 79.99 0.63 -21.01
16		B16 0.062 0.062 0.937	C16 33.83 40.67 271	D16 33.83 1.23 -40.66	E16 0.062 0.875 0.754	F16 0.062 0.411 0.937	G16 79.96 21.24 271	H16 79.96																				

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a
L/G		rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a	
01		B01 0.0 1.0 0.0	C01 52.23 44.54 162	D01 52.23 -42.42 13.6	E01 0.0 1.0 0.45	F01 0.0 1.0 0.533	G01 90.17 29.84 162	H01 90.17 -28.41 9.11			rgb* ₃ 0.0 1.0 0.0	LCH* _a 52.23 44.54 162	LAB* _a 52.23 -42.42 13.6	N01 0.0 1.0 0.45	O01 0.0 1.0 0.533	P01 90.17 29.84 162	Q01 90.17 -28.41 9.11			rgb* ₃ 0.0 1.0 0.0	LCH* _a 52.22 44.54 162	LAB* _a 52.22 -42.42 13.6	W01 0.0 1.0 0.45	X01 0.0 1.0 0.533	Y01 90.17 29.84 162	Z01 90.17 -28.41 9.11	
02		B02 0.062 0.937 0.062	C02 52.79 38.97 162	D02 52.79 -37.11 11.9	E02 0.062 0.937 0.45	F02 0.062 0.937 0.529	G02 89.22 26.11 162	H02 89.22 -24.86 7.97			rgb* ₃ 0.117 0.882 0.117	LCH* _a 53.28 34.1 162	LAB* _a 53.28 -32.47 10.41	N02 0.062 0.765 0.45	O02 0.117 0.882 0.525	P02 88.39 22.84 162	Q02 88.39 -21.75 6.97			rgb* ₃ 0.032 0.967 0.032	LCH* _a 52.51 41.66 162	LAB* _a 52.51 -39.68 12.72	W02 0.062 0.935 0.45	X02 0.032 0.967 0.531	Y02 89.68 27.91 162	Z02 89.68 -26.58 8.52	
03		B03 0.125 0.875 0.125	C03 53.35 33.41 162	D03 53.35 -31.81 10.2	E03 0.125 0.875 0.45	F03 0.125 0.875 0.525	G03 88.27 22.38 162	H03 88.27 -21.31 6.83			rgb* ₃ 0.218 0.781 0.218	LCH* _a 54.19 25.05 162	LAB* _a 54.19 -23.86 7.65	N03 0.125 0.562 0.45	O03 0.218 0.781 0.518	P03 86.84 16.78 162	Q03 86.84 -15.98 5.12			rgb* ₃ 0.066 0.933 0.066	LCH* _a 52.83 38.57 162	LAB* _a 52.83 -36.73 11.77	W03 0.125 0.866 0.45	X03 0.066 0.933 0.529	Y03 89.15 25.84 162	Z03 89.15 -24.61 7.89	
04		B04 0.187 0.812 0.187	C04 53.91 27.84 162	D04 53.91 -26.51 8.5	E04 0.187 0.812 0.45	F04 0.187 0.812 0.521	G04 87.32 18.65 162	H04 87.32 -17.76 5.69			rgb* ₃ 0.304 0.695 0.304	LCH* _a 54.96 17.4 162	LAB* _a 54.96 -16.57 5.31	N04 0.187 0.39 0.45	O04 0.304 0.695 0.513	P04 85.53 11.65 162	Q04 85.53 -11.1 3.55			rgb* ₃ 0.104 0.895 0.104	LCH* _a 53.16 35.21 162	LAB* _a 53.16 -33.53 10.75	W04 0.187 0.79 0.45	X04 0.104 0.895 0.526	Y04 88.58 23.59 162	Z04 88.58 -22.46 7.2	
05		B05 0.25 0.75 0.25	C05 54.47 22.27 162	D05 54.47 -21.21 6.8	E05 0.25 0.75 0.45	F05 0.25 0.75 0.516	G05 86.36 14.92 162	H05 86.36 -14.2 4.55			rgb* ₃ 0.375 0.625 0.375	LCH* _a 55.59 11.13 162	LAB* _a 55.59 -10.6 3.4	N05 0.25 0.25 0.45	O05 0.375 0.625 0.508	P05 84.46 7.46 162	Q05 84.46 -7.1 2.27			rgb* ₃ 0.146 0.853 0.146	LCH* _a 53.54 31.49 162	LAB* _a 53.54 -29.99 9.61	W05 0.25 0.707 0.45	X05 0.146 0.853 0.523	Y05 87.94 21.1 162	Z05 87.94 -20.09 6.44	
06		B06 0.312 0.687 0.312	C06 55.03 16.7 162	D06 55.03 -15.9 5.1	E06 0.312 0.687 0.45	F06 0.312 0.687 0.512	G06 85.41 11.19 162	H06 85.41 -10.65 3.41			rgb* ₃ 0.429 0.57 0.429	LCH* _a 56.08 6.26 162	LAB* _a 56.08 -5.96 1.91	N06 0.312 0.14 0.45	O06 0.429 0.57 0.504	P06 83.62 4.19 162	Q06 83.62 -3.99 1.28			rgb* ₃ 0.193 0.806 0.193	LCH* _a 53.96 27.27 162	LAB* _a 53.96 -25.97 8.32	W06 0.312 0.612 0.45	X06 0.193 0.806 0.52	Y06 87.22 18.27 162	Z06 87.22 -17.4 5.57	
07		B07 0.375 0.625 0.375	C07 55.59 11.13 162	D07 55.59 -10.6 3.4	E07 0.375 0.625 0.45	F07 0.375 0.625 0.508	G07 84.46 7.46 162	H07 84.46 -7.1 2.27			rgb* ₃ 0.468 0.531 0.468	LCH* _a 56.43 2.78 162	LAB* _a 56.43 -2.65 0.85	N07 0.375 0.062 0.45	O07 0.468 0.531 0.502	P07 83.03 1.86 162	Q07 83.03 -1.77 0.56			rgb* ₃ 0.249 0.75 0.249	LCH* _a 54.46 22.27 162	LAB* _a 54.46 -21.21 6.8	W07 0.375 0.5 0.45	X07 0.249 0.75 0.516	Y07 86.36 14.92 162	Z07 86.36 -14.2 4.55	
08		B08 0.437 0.562 0.437	C08 56.15 5.56 162	D08 56.15 -5.3 1.7	E08 0.437 0.562 0.45	F08 0.437 0.562 0.504	G08 83.5 3.73 162	H08 83.5 -3.55 1.13			rgb* ₃ 0.492 0.507 0.492	LCH* _a 56.64 0.69 162	LAB* _a 56.64 -0.66 0.21	N08 0.437 0.015 0.45	O08 0.492 0.507 0.5	P08 82.67 0.46 162	Q08 82.67 -0.44 0.14			rgb* ₃ 0.323 0.676 0.323	LCH* _a 55.12 15.74 162	LAB* _a 55.12 -14.99 4.8	W08 0.437 0.353 0.45	X08 0.323 0.676 0.511	Y08 85.25 10.55 162	Z08 85.25 -10.04 3.22	
09		B09 0.5 0.5 0.5	C09 56.71 0.0 0.0	D09 56.71 0.0 0.0	E09 0.5 0.0 0.0	F09 0.5 0.0 0.5	G09 82.55 0.0 360	H09 82.55 0.0 0.0			rgb* ₃ 0.5 0.5 0.5	LCH* _a 56.71 0.0 0.0	LAB* _a 56.71 0.0 0.0	N09 0.5 0.0 0.0	O09 0.5 0.5 0.5	P09 82.55 0.0 360	Q09 82.55 0.0 0.0			rgb* ₃ 0.5 0.5 0.5	LCH* _a 56.71 0.0 0.0	LAB* _a 56.71 0.0 0.0	W09 0.5 0.001 0.0	X09 0.5 0.499 0.499	Y09 82.54 0.02 360	Z09 82.54 0.02 0.0	
10		B10 0.562 0.437 0.562	C10 53.92 3.7 328	D10 53.92 3.16 -1.92	E10 0.437 0.125 0.912	F10 0.562 0.437 0.552	G10 82.02 5.35 328	H10 82.02 4.57 -2.79			rgb* ₃ 0.507 0.492 0.507	LCH* _a 56.36 0.46 328	LAB* _a 56.36 0.39 -0.24	N10 0.437 0.015 0.912	O10 0.507 0.492 0.506	P10 82.48 0.66 328	Q10 82.48 0.57 -0.34			rgb* ₃ 0.676 0.323 0.676	LCH* _a 48.84 10.47 328	LAB* _a 48.84 8.94 -5.45	W10 0.437 0.353 0.912	X10 0.676 0.323 0.647	Y10 81.06 15.15 328	Z10 81.06 12.94 -7.89	
11		B11 0.625 0.375 0.625	C11 51.14 7.4 328	D11 51.14 6.32 -3.85	E11 0.375 0.25 0.912	F11 0.625 0.375 0.604	G11 81.49 10.71 328	H11 81.49 9.15 -5.58			rgb* ₃ 0.531 0.468 0.531	LCH* _a 55.31 1.85 328	LAB* _a 55.31 1.58 -0.96	N11 0.375 0.062 0.912	O11 0.531 0.468 0.526	P11 82.29 2.67 328	Q11 82.29 2.28 -1.39			rgb* ₃ 0.75 0.249 0.75	LCH* _a 45.58 14.81 328	LAB* _a 45.58 12.65 -7.71	W11 0.375 0.5 0.912	X11 0.75 0.249 0.709	Y11 80.44 21.43 328	Z11 80.44 18.3 -11.16	
12		B12 0.687 0.312 0.687	C12 48.36 11.11 328	D12 48.36 9.48 -5.78	E12 0.312 0.375 0.912	F12 0.687 0.312 0.656	G12 80.97 16.07 328	H12 80.97 13.72 -8.37			rgb* ₃ 0.57 0.429 0.57	LCH* _a 53.58 4.16 328	LAB* _a 53.58 3.55 -2.16	N12 0.312 0.14 0.912	O12 0.57 0.429 0.558	P12 81.96 6.02 328	Q12 81.96 5.14 -3.13			rgb* ₃ 0.806 0.193 0.806	LCH* _a 43.08 18.14 328	LAB* _a 43.08 15.49 -9.44	W12 0.312 0.612 0.912	X12 0.806 0.193 0.756	Y12 79.96 26.25 328	Z12 79.96 22.41 -13.67	
13		B13 0.75 0.25 0.75	C13 45.58 14.81 328	D13 45.58 12.65 -7.71	E13 0.25 0.5 0.912	F13 0.75 0.25 0.709	G13 80.44 21.43 328	H13 80.44 18.3 -11.16			rgb* ₃ 0.625 0.375 0.625	LCH* _a 51.14 7.4 328	LAB* _a 51.14 6.32 -3.85	N13 0.25 0.25 0.912	O13 0.625 0.375 0.604	P13 81.49 10.71 328	Q13 81.49 9.15 -5.58			rgb* ₃ 0.853 0.146 0.853	LCH* _a 40.97 20.95 328	LAB* _a 40.97 17.88 -10.91	W13 0.25 0.707 0.912	X13 0.853 0.146 0.795	Y13 79.56 30.31 328	Z13 79.56 25.88 -15.78	
14		B14 0.812 0.187 0.812	C14 42.8 18.52 328	D14 42.8 15.81 -9.64	E14 0.187 0.625 0.912	F14 0.812 0.187 0.761	G14 79.91 26.79 328	H14 79.91 22.87 -13.95			rgb* ₃ 0.695 0.304 0.695	LCH* _a 48.01 11.57 328	LAB* _a 48.01 9.88 -6.02	N14 0.187 0.39 0.912	O14 0.695 0.304 0.663	P14 80.9 16.74 328	Q14 80.9 14.29 -8.72			rgb* ₃ 0.895 0.104 0.895	LCH* _a 39.11 23.42 328	LAB* _a 39.11 20.0 -12.19	W14 0.187 0.79 0.912	X14 0.895 0.104 0.83	Y14 79.21 33.89 328	Z14 79.21 28.93 -17.64	
15		B15 0.875 0.125 0.875	C15 40.02 22.22 328	D15 40.02 18.97 -11.57	E15 0.125 0.75 0.912	F15 0.875 0.125 0.813	G15 79.38 32.15 328	H15 79.38 27.45 -16.74			rgb* ₃ 0.781 0.218 0.781	LCH* _a 44.19 16.66 328	LAB* _a 44.19 14.23 -8.67	N15 0.125 0.562 0.912	O15 0.781 0.218 0.735	P15 80.17 24.11 328	Q15 80.17 20.58 -12.55			rgb* ₃ 0.933 0.066 0.933	LCH* _a 37.44 25.66 328	LAB* _a 37.44 21.91 -13.36	W15 0.125 0.866 0.912	X15 0.933 0.066 0.862	Y15 78.89 37.13 328	Z15 78.89 31.69 -19.33	
16		B16 0.937 0.062 0.937	C16 37.24 25.92 328	D16 37.24 22.13																							

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a		
O/R	rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a				rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			
01		B01 1.0 0.0 0.0	C01 39.91 65.06 25	D01 39.91 58.74 27.99	E01 0.0 1.0 0.07	F01 1.0 0.0 0.0	G01 39.92 65.06 25	H01 39.92 58.73 27.99				K01 1.0 0.0 0.0	L01 39.91 65.06 25	M01 39.91 58.74 27.99	N01 0.0 1.0 0.07	O01 1.0 0.0 0.0	P01 39.92 65.06 25	Q01 39.92 58.73 27.99				T01 1.0 0.0 0.0	U01 39.91 65.06 25	V01 39.91 58.74 27.99	W01 0.0 1.0 0.07	X01 1.0 0.0 0.0	Y01 39.91 65.06 25	Z01 39.91 58.74 27.99	
02		B02 0.937 0.062 0.062	C02 42.01 56.93 25	D02 42.01 51.39 24.49	E02 0.062 0.875 0.07	F02 0.937 0.062 0.062	G02 42.01 56.93 25	H02 42.01 51.39 24.49				K02 0.882 0.117 0.117	L02 43.85 49.81 25	M02 43.85 44.97 21.42	N02 0.062 0.765 0.07	O02 0.882 0.117 0.117	P02 43.85 44.97 21.42	Q02 43.85 44.97 21.42				T02 0.967 0.032 0.032	U02 41.0 60.86 25	V02 41.0 54.94 26.18	W02 0.062 0.935 0.07	X02 0.967 0.032 0.032	Y02 41.0 60.86 25	Z02 41.0 54.94 26.18	
03		B03 0.875 0.125 0.125	C03 44.11 48.8 25	D03 44.11 44.05 20.99	E03 0.125 0.75 0.07	F03 0.875 0.124 0.125	G03 44.11 48.8 25	H03 44.11 44.05 20.99				K03 0.781 0.218 0.218	L03 47.26 36.6 25	M03 47.26 33.04 15.74	N03 0.125 0.562 0.07	O03 0.781 0.218 0.218	P03 47.26 36.6 25	Q03 47.26 33.04 15.74				T03 0.933 0.066 0.066	U03 42.16 56.35 25	V03 42.16 50.87 24.24	W03 0.125 0.866 0.07	X03 0.933 0.066 0.066	Y03 42.16 56.35 25	Z03 42.16 50.87 24.24	
04		B04 0.812 0.187 0.187	C04 46.21 40.66 25	D04 46.21 36.71 17.49	E04 0.187 0.625 0.07	F04 0.812 0.187 0.187	G04 46.21 40.66 25	H04 46.21 36.71 17.49				K04 0.695 0.304 0.304	L04 50.15 25.41 10.93	M04 50.15 22.94 10.93	N04 0.187 0.39 0.07	O04 0.695 0.304 0.304	P04 50.15 25.41 10.93	Q04 50.15 22.94 10.93				T04 0.895 0.104 0.104	U04 43.43 51.44 25	V04 43.43 46.43 22.12	W04 0.187 0.79 0.07	X04 0.895 0.104 0.104	Y04 43.43 51.44 25	Z04 43.43 46.43 22.12	
05		B05 0.75 0.25 0.25	C05 48.31 32.53 25	D05 48.31 29.37 13.99	E05 0.25 0.5 0.07	F05 0.75 0.25 0.25	G05 48.31 32.53 25	H05 48.31 29.36 13.99				K05 0.625 0.375 0.375	L05 52.51 16.26 25	M05 52.51 14.68 6.99	N05 0.25 0.25 0.07	O05 0.625 0.375 0.375	P05 52.51 16.26 25	Q05 52.51 14.68 6.99				T05 0.853 0.146 0.146	U05 44.83 46.0 25	V05 44.83 41.53 19.79	W05 0.25 0.707 0.07	X05 0.853 0.146 0.146	Y05 44.83 46.0 25	Z05 44.83 41.53 19.79	
06		B06 0.687 0.312 0.312	C06 50.41 24.4 25	D06 50.41 22.02 10.49	E06 0.312 0.375 0.07	F06 0.687 0.312 0.312	G06 50.41 24.4 25	H06 50.41 22.02 10.49				K06 0.57 0.429 0.429	L06 54.34 9.15 25	M06 54.34 8.26 3.93	N06 0.312 0.14 0.07	O06 0.57 0.429 0.429	P06 54.34 9.15 25	Q06 54.34 8.26 3.93				T06 0.806 0.193 0.193	U06 46.42 39.84 25	V06 46.42 35.97 17.14	W06 0.312 0.612 0.07	X06 0.806 0.193 0.193	Y06 46.42 39.84 25	Z06 46.42 35.97 17.14	
07		B07 0.625 0.375 0.375	C07 52.51 16.26 25	D07 52.51 14.68 6.99	E07 0.375 0.25 0.07	F07 0.625 0.375 0.375	G07 52.51 16.26 25	H07 52.51 14.68 6.99				K07 0.531 0.468 0.468	L07 55.66 4.06 25	M07 55.66 3.67 1.74	N07 0.375 0.062 0.07	O07 0.531 0.468 0.468	P07 55.66 4.06 25	Q07 55.66 3.67 1.74				T07 0.75 0.249 0.249	U07 48.31 32.53 25	V07 48.31 29.37 13.99	W07 0.375 0.5 0.07	X07 0.75 0.249 0.249	Y07 48.31 32.53 25	Z07 48.31 29.37 13.99	
08		B08 0.562 0.437 0.437	C08 54.61 8.13 25	D08 54.61 7.34 3.49	E08 0.437 0.125 0.07	F08 0.562 0.437 0.437	G08 54.61 8.13 3.49	H08 54.61 7.34 3.49				K08 0.507 0.492 0.492	L08 56.44 1.01 25	M08 56.44 0.91 0.43	N08 0.437 0.015 0.07	O08 0.507 0.492 0.492	P08 56.44 1.01 25	Q08 56.44 0.91 0.43				T08 0.676 0.323 0.323	U08 50.77 23.0 25	V08 50.77 20.76 9.89	W08 0.437 0.353 0.07	X08 0.676 0.323 0.323	Y08 50.77 23.0 25	Z08 50.77 20.76 9.89	
09		B09 0.5 0.5 0.5	C09 56.71 0.0 0.0	D09 56.71 0.0 0.0	E09 0.5 0.0 0.0	F09 0.5 0.0 0.5	G09 56.71 0.0 360	H09 56.71 0.0 0.0				K09 0.5 0.5 0.5	L09 56.71 0.0 0.0	M09 56.71 0.0 0.0	N09 0.5 0.0 0.0	O09 0.5 0.5 0.5	P09 56.71 0.0 360	Q09 56.71 0.0 0.0				T09 0.5 0.5 0.5	U09 56.71 0.0 0.0	V09 56.71 0.0 0.0	W09 0.5 0.001 0.0	X09 0.5 0.499 0.5	Y09 56.68 0.03 360	Z09 56.68 0.03 0.0	
10		B10 0.437 0.562 0.562	C10 54.82 3.28 216	D10 54.82 -2.62 -1.97	E10 0.437 0.125 0.602	F10 0.437 0.562 0.562	G10 54.82 3.28 216	H10 54.82 -2.62 -1.97				K10 0.492 0.507 0.507	L10 56.47 0.41 216	M10 56.47 -0.32 -0.24	N10 0.437 0.015 0.602	O10 0.492 0.507 0.507	P10 56.47 0.41 216	Q10 56.47 -0.32 -0.24				T10 0.323 0.676 0.676	U10 51.37 9.28 216	V10 51.37 -7.41 -5.58	W10 0.437 0.353 0.602	X10 0.323 0.676 0.676	Y10 51.37 9.28 216	Z10 51.37 -7.41 -5.58	
11		B11 0.375 0.625 0.625	C11 52.94 6.56 216	D11 52.94 -5.24 -3.94	E11 0.375 0.25 0.602	F11 0.375 0.625 0.625	G11 52.94 6.56 216	H11 52.94 -5.24 -3.94				K11 0.468 0.531 0.531	L11 55.76 1.64 216	M11 55.76 -1.31 -0.98	N11 0.375 0.062 0.602	O11 0.468 0.531 0.531	P11 55.76 1.64 216	Q11 55.76 -1.31 -0.98				T11 0.249 0.75 0.75	U11 49.16 13.12 216	V11 49.16 -10.48 -7.89	W11 0.375 0.5 0.602	X11 0.249 0.75 0.75	Y11 49.16 13.12 216	Z11 49.16 -10.48 -7.89	
12		B12 0.312 0.687 0.687	C12 51.05 9.84 216	D12 51.05 -7.86 -5.92	E12 0.312 0.375 0.602	F12 0.312 0.687 0.687	G12 51.05 9.84 216	H12 51.05 -7.86 -5.92				K12 0.429 0.57 0.57	L12 54.58 3.69 216	M12 54.58 -2.94 -2.22	N12 0.312 0.14 0.602	O12 0.429 0.57 0.57	P12 54.58 3.69 216	Q12 54.58 -2.94 -2.22				T12 0.193 0.806 0.806	U12 47.47 16.07 216	V12 47.47 -12.84 -9.66	W12 0.312 0.612 0.602	X12 0.193 0.806 0.806	Y12 47.47 16.07 216	Z12 47.47 -12.84 -9.66	
13		B13 0.25 0.75 0.75	C13 49.17 13.12 216	D13 49.17 -10.48 -7.89	E13 0.25 0.5 0.602	F13 0.25 0.75 0.75	G13 49.17 13.12 216	H13 49.17 -10.48 -7.89				K13 0.375 0.625 0.625	L13 52.94 6.56 216	M13 52.94 -5.24 -3.94	N13 0.25 0.25 0.602	O13 0.375 0.625 0.625	P13 52.94 6.56 216	Q13 52.94 -5.24 -3.94				T13 0.146 0.853 0.853	U13 46.04 18.56 216	V13 46.04 -14.82 -11.16	W13 0.25 0.707 0.602	X13 0.146 0.853 0.853	Y13 46.04 18.56 216	Z13 46.04 -14.82 -11.16	
14		B14 0.187 0.812 0.812	C14 47.28 16.4 216	D14 47.28 -13.1 -9.86	E14 0.187 0.625 0.602	F14 0.187 0.812 0.812	G14 47.28 16.4 216	H14 47.28 -13.1 -9.86				K14 0.304 0.695 0.695	L14 50.81 10.25 216	M14 50.81 -8.19 -6.16	N14 0.187 0.39 0.602	O14 0.304 0.695 0.695	P14 50.81 10.25 216	Q14 50.81 -8.19 -6.16				T14 0.104 0.895 0.895	U14 44.78 20.75 216	V14 44.78 -16.57 -12.48	W14 0.187 0.79 0.602	X14 0.104 0.895 0.895	Y14 44.78 20.75 216	Z14 44.78 -16.57 -12.48	
15		B15 0.125 0.875 0.875	C15 45.4 19.68 216	D15 45.4 -15.72 -11.84	E15 0.125 0.75 0.602	F15 0.125 0.875 0.875	G15 45.4 19.68 216	H15 45.4 -15.72 -11.84				K15 0.218 0.781 0.781	L15 48.22 14.76 216	M15 48.22 -11.79 -8.88	N15 0.125 0.562 0.602	O15 0.218 0.781 0.781	P15 48.22 14.76 216	Q15 48.22 -11.79 -8.88				T15 0.066 0.933 0.933	U15 43.65 22.73 216	V15 43.65 -18.16 -13.67	W15 0.125 0.866 0.602	X15 0.066 0.933 0.933	Y15 43.65 22.73 216	Z15 43.65 -18.16 -13.67	
16		B16 0.062 0.937 0.937	C16 43.51 22.96 216	D16 43.51 -18.																									

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a		
Y/J	rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a				rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			
01		B01 1.0 1.0 0.0	C01 81.26 71.61 92	D01 81.26 -2.89 71.56	E01 0.0 1.0 0.256	F01 1.0 1.0 0.0	G01 81.26 71.61 92	H01 81.26 -2.89 71.56				K01 1.0 1.0 0.0	L01 81.26 71.61 92	M01 81.26 -2.89 71.56	N01 0.0 1.0 0.256	O01 1.0 1.0 0.0	P01 81.26 71.61 92	Q01 81.26 -2.89 71.56				T01 1.0 1.0 0.0	U01 81.26 71.61 92	V01 81.26 -2.89 71.56	W01 0.0 1.0 0.256	X01 1.0 1.0 0.0	Y01 81.26 71.61 92	Z01 81.26 -2.89 71.56	
02		B02 0.937 0.937 0.062	C02 78.19 62.66 92	D02 78.19 -2.52 62.61	E02 0.062 0.875 0.256	F02 0.937 0.937 0.062	G02 78.19 62.66 92	H02 78.19 -2.52 62.61				K02 0.882 0.882 0.117	L02 75.5 54.83 92	M02 75.5 -2.21 54.78	N02 0.062 0.765 0.256	O02 0.882 0.882 0.117	P02 75.5 54.83 92	Q02 75.5 -2.21 54.78				T02 0.967 0.967 0.032	U02 79.67 66.99 92	V02 79.67 -2.7 66.93	W02 0.062 0.935 0.256	X02 0.967 0.967 0.032	Y02 79.67 66.99 92	Z02 79.67 -2.7 66.93	
03		B03 0.875 0.875 0.125	C03 75.12 53.71 92	D03 75.12 -2.16 53.67	E03 0.125 0.75 0.256	F03 0.875 0.875 0.125	G03 75.12 53.71 92	H03 75.12 -2.16 53.67				K03 0.781 0.781 0.218	L03 70.51 40.28 92	M03 70.51 -1.62 40.25	N03 0.125 0.562 0.256	O03 0.781 0.781 0.218	P03 70.51 40.28 92	Q03 70.51 -1.62 40.25				T03 0.933 0.933 0.066	U03 77.97 62.02 92	V03 77.97 -2.5 61.97	W03 0.125 0.866 0.256	X03 0.933 0.933 0.066	Y03 77.97 62.02 92	Z03 77.97 -2.5 61.97	
04		B04 0.812 0.812 0.187	C04 72.05 44.76 92	D04 72.05 -1.8 44.72	E04 0.187 0.625 0.256	F04 0.812 0.812 0.187	G04 72.05 44.76 92	H04 72.05 -1.8 44.72				K04 0.695 0.695 0.304	L04 66.29 27.97 92	M04 66.29 -1.12 27.95	N04 0.187 0.39 0.256	O04 0.695 0.695 0.304	P04 66.29 27.97 92	Q04 66.29 -1.12 27.95				T04 0.895 0.895 0.104	U04 76.11 56.61 92	V04 76.11 -2.28 56.57	W04 0.187 0.79 0.256	X04 0.895 0.895 0.104	Y04 76.11 56.61 92	Z04 76.11 -2.28 56.57	
05		B05 0.75 0.75 0.25	C05 68.98 35.8 92	D05 68.98 -1.44 35.78	E05 0.25 0.5 0.256	F05 0.75 0.75 0.25	G05 68.98 35.8 92	H05 68.98 -1.44 35.78				K05 0.625 0.625 0.375	L05 62.84 17.9 92	M05 62.84 -0.72 17.89	N05 0.25 0.25 0.256	O05 0.625 0.625 0.375	P05 62.84 17.9 92	Q05 62.84 -0.72 17.89				T05 0.853 0.853 0.146	U05 74.06 50.64 92	V05 74.06 -2.04 50.6	W05 0.25 0.707 0.256	X05 0.853 0.853 0.146	Y05 74.06 50.64 92	Z05 74.06 -2.04 50.6	
06		B06 0.687 0.687 0.312	C06 65.91 26.85 92	D06 65.91 -1.08 26.83	E06 0.312 0.375 0.256	F06 0.687 0.687 0.312	G06 65.91 26.85 92	H06 65.91 -1.08 26.83				K06 0.57 0.57 0.429	L06 60.16 10.07 92	M06 60.16 -0.4 10.06	N06 0.312 0.14 0.256	O06 0.57 0.57 0.429	P06 60.16 10.07 92	Q06 60.16 -0.4 10.06				T06 0.806 0.806 0.193	U06 71.74 43.85 92	V06 71.74 -1.76 43.82	W06 0.312 0.612 0.256	X06 0.806 0.806 0.193	Y06 71.74 43.85 92	Z06 71.74 -1.76 43.82	
07		B07 0.625 0.625 0.375	C07 62.84 17.9 92	D07 62.84 -0.72 17.89	E07 0.375 0.25 0.256	F07 0.625 0.625 0.375	G07 62.84 17.9 92	H07 62.84 -0.72 17.89				K07 0.531 0.531 0.468	L07 58.24 4.47 92	M07 58.24 -0.18 4.47	N07 0.375 0.062 0.256	O07 0.531 0.531 0.468	P07 58.24 4.47 92	Q07 58.24 -0.18 4.47				T07 0.75 0.75 0.249	U07 68.98 35.8 92	V07 68.98 -1.44 35.78	W07 0.375 0.5 0.256	X07 0.75 0.75 0.249	Y07 68.98 35.8 92	Z07 68.98 -1.44 35.78	
08		B08 0.562 0.562 0.437	C08 59.77 8.95 92	D08 59.77 -0.36 8.94	E08 0.437 0.125 0.256	F08 0.562 0.562 0.437	G08 59.77 8.95 92	H08 59.77 -0.36 8.94				K08 0.507 0.507 0.492	L08 57.09 1.11 92	M08 57.09 -0.04 1.11	N08 0.437 0.015 0.256	O08 0.507 0.507 0.492	P08 57.09 1.11 92	Q08 57.09 -0.04 1.11				T08 0.676 0.676 0.323	U08 65.38 25.32 92	V08 65.38 -1.02 25.3	W08 0.437 0.353 0.256	X08 0.676 0.676 0.323	Y08 65.38 25.32 92	Z08 65.38 -1.02 25.3	
09		B09 0.5 0.5 0.5	C09 56.71 0.0 0	D09 56.71 0.0 0	E09 0.5 0.0 0.0	F09 0.5 0.0 0.5	G09 56.71 0.0 360	H09 56.71 0.0 0				K09 0.5 0.5 0.5	L09 56.71 0.0 0	M09 56.71 0.0 0	N09 0.5 0.0 0.0	O09 0.5 0.5 0.5	P09 56.71 0.0 360	Q09 56.71 0.0 0				T09 0.5 0.5 0.5	U09 56.71 0.0 0	V09 56.71 0.0 0	W09 0.5 0.001 0.0	X09 0.5 0.499 0.5	Y09 56.68 0.03 360	Z09 56.68 0.03 0	
10		B10 0.437 0.437 0.562	C10 53.44 5.81 271	D10 53.44 0.17 -5.8	E10 0.437 0.125 0.754	F10 0.437 0.437 0.562	G10 53.44 5.81 271	H10 53.44 0.17 -5.8				K10 0.492 0.492 0.507	L10 56.3 0.72 271	M10 56.3 0.02 -0.72	N10 0.437 0.015 0.754	O10 0.492 0.492 0.507	P10 56.3 0.72 271	Q10 56.3 0.02 -0.72				T10 0.323 0.323 0.676	U10 47.46 16.43 271	V10 47.46 0.49 -16.42	W10 0.437 0.353 0.754	X10 0.323 0.323 0.676	Y10 47.46 16.43 271	Z10 47.46 0.49 -16.42	
11		B11 0.375 0.375 0.625	C11 50.17 11.62 271	D11 50.17 0.35 -11.61	E11 0.375 0.25 0.754	F11 0.375 0.375 0.625	G11 50.17 11.62 271	H11 50.17 0.35 -11.61				K11 0.468 0.468 0.531	L11 55.07 2.9 271	M11 55.07 0.08 -2.9	N11 0.375 0.062 0.754	O11 0.468 0.468 0.531	P11 55.07 2.9 271	Q11 55.07 0.08 -2.9				T11 0.249 0.249 0.75	U11 43.63 23.24 271	V11 43.63 0.7 -23.23	W11 0.375 0.5 0.754	X11 0.249 0.249 0.75	Y11 43.63 23.24 271	Z11 43.63 0.7 -23.23	
12		B12 0.312 0.312 0.687	C12 46.9 17.43 271	D12 46.9 0.52 -17.42	E12 0.312 0.375 0.754	F12 0.312 0.312 0.687	G12 46.9 17.43 271	H12 46.9 0.52 -17.42				K12 0.429 0.429 0.57	L12 53.03 6.53 271	M12 53.03 0.19 -6.53	N12 0.312 0.14 0.754	O12 0.429 0.429 0.57	P12 53.03 6.53 271	Q12 53.03 0.19 -6.53				T12 0.193 0.193 0.806	U12 40.7 28.47 271	V12 40.7 0.86 -28.45	W12 0.312 0.193 0.754	X12 0.193 0.193 0.806	Y12 40.7 28.47 271	Z12 40.7 0.86 -28.45	
13		B13 0.25 0.25 0.75	C13 43.64 23.24 271	D13 43.64 0.7 -23.23	E13 0.25 0.5 0.754	F13 0.25 0.25 0.75	G13 43.64 23.24 271	H13 43.64 0.7 -23.23				K13 0.375 0.375 0.625	L13 50.17 11.62 271	M13 50.17 0.35 -11.61	N13 0.25 0.25 0.754	O13 0.375 0.375 0.625	P13 50.17 11.62 271	Q13 50.17 0.35 -11.61				T13 0.146 0.146 0.853	U13 38.22 32.87 271	V13 38.22 0.99 -32.85	W13 0.25 0.707 0.754	X13 0.146 0.146 0.853	Y13 38.22 32.87 271	Z13 38.22 0.99 -32.85	
14		B14 0.187 0.187 0.812	C14 40.37 29.05 271	D14 40.37 0.88 -29.04	E14 0.187 0.625 0.754	F14 0.187 0.187 0.812	G14 40.37 29.05 271	H14 40.37 0.88 -29.04				K14 0.304 0.304 0.695	L14 46.49 18.16 271	M14 46.49 0.55 -18.15	N14 0.187 0.39 0.754	O14 0.304 0.304 0.695	P14 46.49 18.16 271	Q14 46.49 0.55 -18.15				T14 0.104 0.104 0.895	U14 36.04 36.75 271	V14 36.04 1.11 -36.73	W14 0.187 0.79 0.754	X14 0.104 0.104 0.895	Y14 36.04 36.75 271	Z14 36.04 1.11 -36.73	
15		B15 0.125 0.125 0.875	C15 37.1 34.86 271	D15 37.1 1.05 -34.85	E15 0.125 0.75 0.754	F15 0.125 0.125 0.875	G15 37.1 34.86 271	H15 37.1 1.05 -34.85				K15 0.218 0.218 0.781	L15 42.0 26.15 271	M15 42.0 0.79 -26.13	N15 0.125 0.562 0.754	O15 0.218 0.218 0.781	P15 42.0 26.15 271	Q15 42.0 0.79 -26.13				T15 0.066 0.066 0.933	U15 34.07 40.26 271	V15 34.07 1.22 -40.24	W15 0.125 0.866 0.754	X15 0.066 0.066 0.933	Y15 34.07 40.26 271	Z15 34.07 1.22 -40.24	
16		B16 0.062 0.062 0.937	C16 33.83 40.67 271	D16 33.83 1.23 -40.66	E16 0.062 0.875 0.754	F16 0.062 0.062 0.937	G16 33.83 40.67 271	H16 33.83 1.23 -40.66				K16 0.117 0.117 0.882	L16 36.69 35.59 271	M16 36.69 1.07 -35.57	N16 0.062 0.765 0.754	O16 0.117 0.117 0.882	P16 36.69 35.59 271	Q16 36.69 1.07 -35.57				T16 0.032 0.032 0.967	U16 32.25 43.48 271	V16 32.25 1.31 -43.46	W16 0.062 0.935 0.754	X16 0.032 0.032 0.967	Y16 32.25 43.48 271	Z16 32.25 1.31 -43.46	
17		B17 0.0 0.0 1.0	C17 30.57 46.49 271	D17 30.57 1.41 -46.47	E17 0.0 1.0 0.754	F17 0.0 0.0 1																							

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Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1

L/G	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a
01	rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a				rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a			rgb* ₃	LCH* _a	LAB* _a	nch* _a	olv* ₃	LCH* _a	LAB* _a	
	B01	C01	D01	E01	F01	G01	H01				K01	L01	M01	N01	O01	P01	Q01			T01	U01	V01	W01	X01	Y01	Z01	
	0.0	52.23	52.23	0.0	0.0	52.23	52.23				0.0	52.23	52.23	0.0	0.0	52.23	52.23			0.0	52.22	52.22	0.0	0.0	52.22	52.22	
	1.0	44.54	-42.42	1.0	1.0	44.54	-42.42				1.0	44.54	-42.42	1.0	1.0	44.54	-42.42			1.0	44.54	-42.42	1.0	1.0	44.54	-42.42	
	0.0	162	13.6	0.45	0.0	162	13.6				0.0	162	13.6	0.45	0.0	162	13.6			0.0	162	13.6	0.45	0.0	162	13.6	
02		B02	C02	D02	E02	F02	G02	H02			K02	L02	M02	N02	O02	P02	Q02			T02	U02	V02	W02	X02	Y02	Z02	
		0.062	52.79	52.79	0.062	0.062	52.79	52.79			0.117	53.28	53.28	0.062	0.117	53.28	53.28			0.032	52.51	52.51	0.062	0.032	52.51	52.51	
		0.937	38.97	-37.11	0.875	0.937	38.97	-37.11			0.882	34.1	-32.47	0.765	0.882	34.1	-32.47			0.937	41.66	-39.68	0.935	0.967	41.66	-39.68	
		0.062	162	11.9	0.45	0.062	162	11.9			0.117	162	10.41	0.45	0.117	162	10.41			0.032	162	12.72	0.45	0.032	162	12.72	
03		B03	C03	D03	E03	F03	G03	H03			K03	L03	M03	N03	O03	P03	Q03			T03	U03	V03	W03	X03	Y03	Z03	
		0.125	53.35	53.35	0.125	0.125	53.35	53.35			0.218	54.19	54.19	0.125	0.218	54.19	54.19			0.066	52.83	52.83	0.125	0.066	52.83	52.83	
		0.875	33.41	-31.81	0.75	0.875	33.41	-31.81			0.781	25.05	-23.86	0.562	0.781	25.05	-23.86			0.933	38.57	-36.73	0.866	0.933	38.57	-36.73	
		0.125	162	10.2	0.45	0.125	162	10.2			0.218	162	7.65	0.45	0.218	162	7.65			0.066	162	11.77	0.45	0.066	162	11.77	
04		B04	C04	D04	E04	F04	G04	H04			K04	L04	M04	N04	O04	P04	Q04			T04	U04	V04	W04	X04	Y04	Z04	
		0.187	53.91	53.91	0.187	0.187	53.91	53.91			0.304	54.96	54.96	0.187	0.304	54.96	54.96			0.104	53.16	53.16	0.187	0.104	53.16	53.16	
		0.812	27.84	-26.51	0.625	0.812	27.84	-26.51			0.695	17.4	-16.57	0.39	0.695	17.4	-16.57			0.895	35.21	-33.53	0.79	0.895	35.21	-33.53	
		0.187	162	8.5	0.45	0.187	162	8.5			0.304	162	5.31	0.45	0.304	162	5.31			0.104	162	10.75	0.45	0.104	162	10.75	
05		B05	C05	D05	E05	F05	G05	H05			K05	L05	M05	N05	O05	P05	Q05			T05	U05	V05	W05	X05	Y05	Z05	
		0.25	54.47	54.47	0.25	0.25	54.47	54.47			0.375	55.59	55.59	0.25	0.375	55.59	55.59			0.146	53.54	53.54	0.25	0.146	53.54	53.54	
		0.75	22.27	-21.21	0.5	0.75	22.27	-21.21			0.625	11.13	-10.6	0.25	0.625	11.13	-10.6			0.853	31.49	-29.99	0.707	0.853	31.49	-29.99	
		0.25	162	6.8	0.45	0.25	162	6.8			0.375	162	3.4	0.45	0.375	162	3.4			0.146	162	9.61	0.45	0.146	162	9.61	
06		B06	C06	D06	E06	F06	G06	H06			K06	L06	M06	N06	O06	P06	Q06			T06	U06	V06	W06	X06	Y06	Z06	
		0.312	55.03	55.03	0.312	0.312	55.03	55.03			0.429	56.08	56.08	0.312	0.429	56.08	56.08			0.193	53.96	53.96	0.312	0.193	53.96	53.96	
		0.687	16.7	-15.9	0.375	0.687	16.7	-15.9			0.57	6.26	-5.96	0.14	0.57	6.26	-5.96			0.806	27.27	-25.97	0.612	0.806	27.27	-25.97	
		0.312	162	5.1	0.45	0.312	162	5.1			0.429	162	1.91	0.45	0.429	162	1.91			0.193	162	8.32	0.45	0.193	162	8.32	
07		B07	C07	D07	E07	F07	G07	H07			K07	L07	M07	N07	O07	P07	Q07			T07	U07	V07	W07	X07	Y07	Z07	
		0.375	55.59	55.59	0.375	0.375	55.59	55.59			0.468	56.43	56.43	0.375	0.468	56.43	56.43			0.249	54.46	54.46	0.375	0.249	54.46	54.46	
		0.625	11.13	-10.6	0.25	0.625	11.13	-10.6			0.531	2.78	-2.65	0.062	0.531	2.78	-2.65			0.75	22.27	-21.21	0.5	0.75	22.27	-21.21	
		0.375	162	3.4	0.45	0.375	162	3.4			0.468	162	0.85	0.45	0.468	162	0.85			0.249	162	6.8	0.45	0.249	162	6.8	
08		B08	C08	D08	E08	F08	G08	H08			K08	L08	M08	N08	O08	P08	Q08			T08	U08	V08	W08	X08	Y08	Z08	
		0.437	56.15	56.15	0.437	0.437	56.15	56.15			0.492	56.64	56.64	0.437	0.492	56.64	56.64			0.323	55.12	55.12	0.437	0.323	55.12	55.12	
		0.562	5.56	-5.3	0.125	0.562	5.56	-5.3			0.507	0.69	-0.66	0.015	0.507	0.69	-0.66			0.676	15.74	-14.99	0.353	0.676	15.74	-14.99	
		0.437	162	1.7	0.45	0.437	162	1.7			0.492	162	0.21	0.45	0.492	162	0.21			0.323	162	4.8	0.45	0.323	162	4.8	
09		B09	C09	D09	E09	F09	G09	H09			K09	L09	M09	N09	O09	P09	Q09			T09	U09	V09	W09	X09	Y09	Z09	
		0.5	56.71	56.71	0.5	0.5	56.71	56.71			0.5	56.71	56.71	0.5	0.5	56.71	56.71			0.5	56.71	56.71	0.5	0.5	56.71	56.71	
		0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		0.5	0.0	0.0	0.0	0.5	360	0.0			0.5	0.0	0.0	0.0	0.5	360	0.0			0.5	0.0	0.0	0.0	0.5	360	0.0	
10		B10	C10	D10	E10	F10	G10	H10			K10	L10	M10	N10	O10	P10	Q10			T10	U10	V10	W10	X10	Y10	Z10	
		0.562	53.92	53.92	0.437	0.562	53.92	53.92			0.507	56.36	56.36	0.437	0.507	56.36	56.36			0.676	48.84	48.84	0.437	0.676	48.84	48.84	
		0.437	3.7	3.16	0.125	0.437	3.7	3.16			0.492	0.46	0.39	0.015	0.492	0.46	0.39			0.323	10.47	8.94	0.353	0.323	10.47	8.94	
		0.562	328	-1.92	0.912	0.562	328	-1.92			0.507	328	-0.24	0.912	0.507	328	-0.24			0.676	328	-5.45	0.912	0.676	328	-5.45	
11		B11	C11	D11	E11	F11	G11	H11			K11	L11	M11	N11	O11	P11	Q11			T11	U11	V11	W11	X11	Y11	Z11	
		0.625	51.14	51.14	0.375	0.625	51.14	51.14			0.531	55.31	55.31	0.375	0.531	55.31	55.31			0.75	45.58	45.58	0.375	0.75	45.58	45.58	
		0.375	7.4	6.32	0.25	0.375	7.4	6.32			0.468	1.85	1.58	0.062	0.468	1.85	1.58			0.249	14.81	12.65	0.5	0.249	14.81	12.65	
		0.625	328	-3.85	0.912	0.625	328	-3.85			0.531	328	-0.96	0.912	0.531	328	-0.96			0.75	328	-7.71	0.912	0.75	328	-7.71	
12		B12	C12	D12	E12	F12	G12	H12			K12	L12	M12	N12	O12	P12	Q12			T12	U12	V12	W12	X12	Y12	Z12	
		0.687	48.36	48.36	0.312	0.687	48.36	48.36			0.57	53.58	53.58	0.312	0.57	53.58	53.58			0.806	43.08	43.08	0.312	0.806	43.08	43.08	
		0.312	11.11	9.48	0.375	0.312	11.11	9.48			0.429	4.16	3.55	0.14	0.429	4.16	3.55			0.193	18.14	15.49	0.193	0.193	18.14	15.49	
		0.687	328	-5.78	0.912	0.687	328	-5.78			0.57	328	-2.16	0.912	0.57	328	-2.16			0.806	328	-9.44	0.912	0.806	328	-9.44	
13		B13	C13	D13	E13	F13	G13	H13			K13	L13	M13	N13	O13	P13	Q13			T13	U13	V13	W13	X13	Y13	Z13	
		0.75	45.58	45.58	0.25	0.75	45.58	45.58			0.625	51.14	51.14	0.25	0.625	51.14	51.14			0.853	40.97	40.97	0.25	0.853	40.97	40.97	
		0.25	14.81	12.65	0.5	0.25	14.81	12.65			0.375	7.4	6.32	0.25	0.375	7.4	6.32			0.146	20.95	17.88	0.146	0.146	20.95	17.88	
		0.75	328	-7.71	0.912	0.75	328	-7.71			0.625	328	-3.85	0.912	0.625	328	-3.85			0.853	328	-10.91	0.912	0.853	328	-10.91	
14		B14	C14	D14	E14	F14	G14	H14			K14	L14	M14	N14	O14	P14	Q14			T14	U14	V14	W14	X14	Y14	Z14	
		0.812	42.8	42.8	0.187	0.812	42.8	42.8			0.695	48.01	48.01	0.187	0.695	48.01	48.01			0							