

**Geräte- & Elementarfarben des sRGB-Farbraums für D65,  $Y_{100}=100$**

Code	$X_{100}$	$Y_{100}$	$Z_{100}$	$x$	$y$	$z$	$0.01$	$h_{xy}$	$i_d$	$\lambda_d$	$i_c$	$\lambda_c$
R <sub>LAB</sub> RGB	41.24	21.26	1.93	0.64	0.33	0.03	0.1	41 606	17 486			
Y <sub>LAB</sub> RGB	76.99	92.78	13.85	0.4193	0.5052	0.0754	58.8	33 565	11 459			
G <sub>LAB</sub> RGB	35.75	71.51	11.91	0.3	0.6	0.0999	92.6	28 544	-1 544c			
C <sub>LAB</sub> RGB	53.8	78.73	106.95	0.2246	0.3287	0.4465	180.1	17 486	41 606			
B <sub>LAB</sub> RGB	18.04	7.21	95.03	0.1499	0.0599	0.7899	238.8	11 459	33 565			
M <sub>LAB</sub> RGB	59.28	28.48	96.97	0.3209	0.1541	0.5249	272.7	-1 544c	28 544			
R <sub>LAB</sub> RGB	37.43	19.19	64.4	0.5935	0.3043	0.1021	354.9	44 623	17 487			
Y <sub>LAB</sub> RGB	58.8	63.38	9.13	0.4478	0.4826	0.0695	48.6	34 570	14 470			
G <sub>LAB</sub> RGB	38.98	66.27	49.0	0.2526	0.4296	0.3176	120.7	21 508	-1 508c			
B <sub>LAB</sub> RGB	26.41	27.25	87.68	0.1868	0.1927	0.6203	227.2	14 471	34 570			

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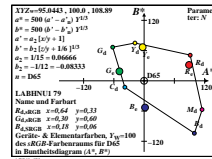
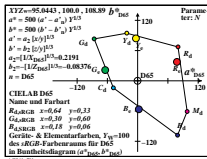
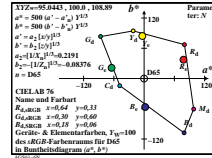
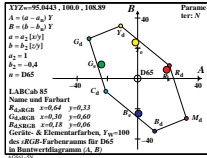
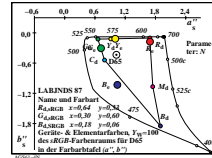
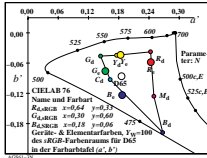
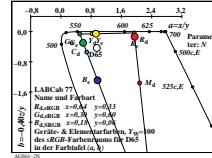
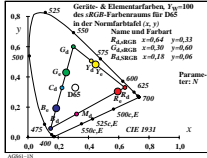
Code	$Y_{100}$	$A_{100}$	$B_{100}$	$C_{AB}$	$a$	$b$	$h_{AB}$	$i_d$	$\lambda_d$	$i_c$	$\lambda_c$	
R <sub>LAB</sub> RGB	21.26	21.02	8.48	22.67	1.9393	-0.0363	21.9	41 606	17 486			
Y <sub>LAB</sub> RGB	92.78	-11.18	34.78	36.62	0.8298	-0.0597	107.7	33 565	13 467			
G <sub>LAB</sub> RGB	71.51	-32.21	26.38	41.63	0.4999	-0.0666	140.6	29 545	-1 545c			
C <sub>LAB</sub> RGB	78.73	-21.02	-8.48	22.67	0.6833	-0.5433	201.9	17 486	43 618			
B <sub>LAB</sub> RGB	7.21	11.18	-34.87	36.62	0.2499	-5.2665	287.7	11 458	32 562			
M <sub>LAB</sub> RGB	28.48	32.21	-26.38	41.63	2.0814	-1.3618	320.6	-1 533c	26 533			
R <sub>LAB</sub> RGB	19.19	19.19	5.78	20.04	1.9502	-0.1343	16.7	44 621	17 487			
Y <sub>LAB</sub> RGB	63.38	-1.43	23.95	23.99	0.9278	-0.0576	93.4	34 570	14 474			
G <sub>LAB</sub> RGB	66.27	-24.01	9.26	25.74	0.5881	-0.2957	158.8	23 518	-1 518c			
B <sub>LAB</sub> RGB	27.25	0.51	-23.2	23.2	0.9694	-1.2869	271.2	14 470	33 567			

**Geräte- & Elementarfarben des sRGB-Farbraums für D65,  $Y_{100}=100$**

Code	$L^*_{100}$	$a^*_{100}$	$b^*_{100}$	$C^*_{ab}$	$a'$	$b'$	$h_{ab}$	$i_d$	$\lambda_d$	$i_c$	$\lambda_c$	
R <sub>LAB</sub> RGB	53.24	80.07	67.12	104.48	0.2732	-0.0376	39.9	-1 479c	15 479			
Y <sub>LAB</sub> RGB	97.14	-21.55	94.46	96.88	0.2058	-0.0444	102.8	32 562	14 470			
G <sub>LAB</sub> RGB	87.74	-86.16	83.16	119.75	0.1738	-0.046	136.0	27 536	9 449			
C <sub>LAB</sub> RGB	91.11	-48.07	-14.12	50.11	0.1929	-0.0927	196.3	16 484	-1 484c			
B <sub>LAB</sub> RGB	32.32	79.14	-107.82	133.75	0.2971	-0.1976	306.2	12 461	28 544			
M <sub>LAB</sub> RGB	60.33	98.22	-60.82	115.52	0.2796	-0.1259	328.2	-1 524c	24 524			
R <sub>LAB</sub> RGB	50.92	78.08	37.4	86.56	0.2737	-0.0582	25.6	-1 481c	16 481			
Y <sub>LAB</sub> RGB	83.64	-3.43	84.22	84.29	0.2136	-0.0439	92.3	33 569	14 472			
G <sub>LAB</sub> RGB	85.14	-64.44	21.11	67.81	0.1835	-0.0757	161.8	22 512	-1 512c			
B <sub>LAB</sub> RGB	59.21	2.14	-56.39	56.43	0.2168	-0.1236	272.1	14 472	33 569			

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CodeD65	$L^*_{100}$	$a^*_{100}$	$b^*_{100}$	$C^*_{ab}$	$a'$	$b'$	$h_{ab}$	$i_d$	$\lambda_d$	$i_c$	$\lambda_c$	
R <sub>LAB</sub> RGB	53.24	80.09	67.2	104.55	0.2732	-0.0376	39.9	-1 479c	15 479			
Y <sub>LAB</sub> RGB	97.14	-21.55	94.48	96.9	0.2059	-0.0444	102.8	32 562	14 470			
G <sub>LAB</sub> RGB	87.74	-86.18	83.18	119.77	0.1739	-0.046	136.0	27 536	9 449			
C <sub>LAB</sub> RGB	91.11	-48.08	-14.12	50.11	0.1929	-0.0927	196.3	16 484	-1 484c			
B <sub>LAB</sub> RGB	32.32	79.19	-107.85	133.8	0.2972	-0.1976	306.2	12 461	28 544			
M <sub>LAB</sub> RGB	60.33	98.23	-60.82	115.54	0.2797	-0.1259	328.2	-1 524c	24 524			
R <sub>LAB</sub> RGB	50.92	78.08	37.42	86.59	0.2737	-0.0582	25.6	-1 481c	16 481			
Y <sub>LAB</sub> RGB	83.64	-3.43	84.24	84.31	0.2137	-0.0439	92.3	33 569	14 472			
G <sub>LAB</sub> RGB	85.14	-64.45	21.11	67.82	0.1835	-0.0757	161.8	22 512	-1 512c			
B <sub>LAB</sub> RGB	59.21	2.14	-56.4	56.44	0.2168	-0.1236	272.1	14 472	33 569			



Technische Information: http://farbe.liu-tu-berlin.de/AGS6/AGS6L0N1.TXT /PS

TUB-Registrierung: 20201101-AGS6/AGS6L0N1.TXT /PS Anwendung für Breitleitung und Messung von Display- oder Druck-Ausgabe TUB-Material: Code=mat4ta