

Basic and mixture colours of the sRGB colour space for D65, $Y_w=88.6$

Code	$X_{88.6}$	$Y_{88.6}$	$Z_{88.6}$	x	y	z	h_{xy}	l_d	l_d^*	l_c	l_c^*
R_{dD65} , sRGB	36.53	18.83	1.71	0.64	0.33	0.03	0.1	41 606	17 486		
Y_{dD65} , sRGB	68.21	82.19	12.27	0.4193	0.5052	0.0754	58.8	33 565	11 459		
G_{dD65} , sRGB	31.67	63.35	10.55	0.3	0.6	0.0999	92.6	28 544	-1 544c		
C_{dD65} , sRGB	47.66	69.75	94.75	0.2246	0.3287	0.4465	180.1	17 486	41 606		
B_{dD65} , sRGB	15.98	6.39	84.19	0.15	0.06	0.7899	238.8	11 459	33 565		
M_{dD65} , sRGB	52.52	25.23	85.9	0.3209	0.1541	0.5249	272.7	-1 544c	28 544		
N_{dD65} , sRGB	0.84	0.88	0.96	0.3127	0.329	0.3582	359.9	-1 544c	-1 459c		
W_{dD65} , sRGB	84.19	88.59	96.46	0.3127	0.329	0.3582	359.9	-1 544c	-1 459c		

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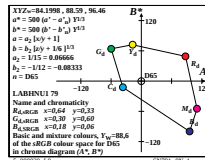
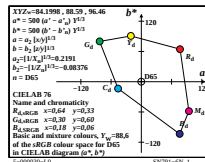
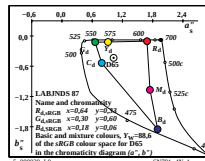
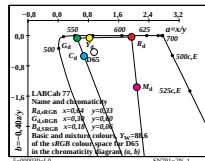
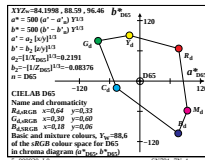
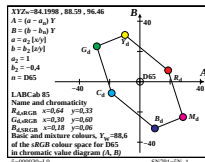
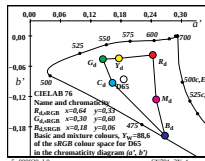
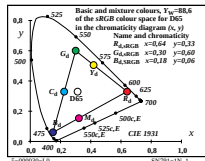
Code	$X_{88.6}$	$Y_{88.6}$	$Z_{88.6}$	C_{AB}	a^*	b^*	h_{AB}	l_d	l_d^*	l_c	l_c^*
R_{dD65} , sRGB	18.83	18.62	7.52	20.09	1.9393	-0.0363	21.9	41 606	17 486		
Y_{dD65} , sRGB	82.19	-9.9	30.89	32.44	0.8298	-0.0597	107.7	33 565	13 467		
G_{dD65} , sRGB	63.35	-28.53	23.37	36.88	0.4999	-0.0666	140.6	29 545	-1 545c		
C_{dD65} , sRGB	69.75	-18.63	-7.52	20.09	0.6833	-0.5433	201.9	17 486	43 618		
B_{dD65} , sRGB	6.39	9.9	-30.89	32.44	2.4999	-5.2665	287.7	11 458	32 562		
M_{dD65} , sRGB	25.23	28.53	-23.37	36.88	2.0814	-1.3618	320.6	-1 533c	26 533		
N_{dD65} , sRGB	0.88	0.0	0.0	0.01	0.9503	-0.4355	82.1	38 591	16 483		
W_{dD65} , sRGB	88.59	0.0	0.0	0.01	0.9504	-0.4355	0.0	38 591	16 484		

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Code	$L^*_{88.6}$	$a^*_{88.6}$	$b^*_{88.6}$	C^*_{ab}	a^*	b^*	h_{ab}	l_d	l_d^*	l_c	l_c^*
R_{dD65} , sRGB	50.5	76.9	64.45	100.34	0.2732	-0.0376	39.9	-1 479c	15 479		
Y_{dD65} , sRGB	92.66	-20.7	90.74	93.05	0.2058	-0.0444	102.8	32 562	14 470		
G_{dD65} , sRGB	83.63	-82.75	79.86	115.01	0.1738	-0.046	136.0	27 536	9 449		
C_{dD65} , sRGB	86.87	-46.17	-13.56	48.12	0.1929	-0.0927	196.3	16 484	-1 484c		
B_{dD65} , sRGB	30.41	76.0	-103.55	128.45	0.2971	-0.1976	306.2	12 461	28 544		
M_{dD65} , sRGB	57.31	94.33	-58.41	110.95	0.2796	-0.1259	328.2	-1 524c	24 524		
N_{dD65} , sRGB	8.09	0.0	0.0	0.0	0.2153	-0.0861	0.1	-1 524c	-1 461c		
W_{dD65} , sRGB	95.41	0.0	0.0	0.0	0.2153	-0.0861	0.1	-1 524c	-1 461c		

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CodeD65	$L^*_{88.6}$	$a^*_{88.6}$	$b^*_{88.6}$	C^*_{ab}	a^*	b^*	h_{ab}	l_d	l_d^*	l_c	l_c^*
R_{dD65} , sRGB	50.5	76.92	64.54	100.41	0.2732	-0.0376	39.9	-1 479c	15 479		
Y_{dD65} , sRGB	92.66	-20.7	90.74	93.07	0.2059	-0.0444	102.8	32 562	14 470		
G_{dD65} , sRGB	83.63	-82.77	79.89	115.03	0.1739	-0.046	136.0	27 536	9 449		
C_{dD65} , sRGB	86.87	-46.17	-13.57	48.13	0.1929	-0.0927	196.3	16 484	-1 484c		
B_{dD65} , sRGB	30.41	76.05	-103.58	128.51	0.2972	-0.1976	306.2	12 461	28 544		
M_{dD65} , sRGB	57.31	94.35	-58.42	110.97	0.2797	-0.1259	328.2	-1 524c	24 524		
N_{dD65} , sRGB	8.09	0.0	0.0	0.0	0.2154	-0.0861	158.1	23 515	-1 515c		
W_{dD65} , sRGB	95.41	0.0	0.0	0.0	0.2154	-0.0861	134.1	27 536	10 451		



TUB-test chart SN79; sRGB: Basic and mixture colours
XYZ, YABCh, LabCh* data; 2° and 10°, Yn=88,6

input: w/rgb/cmyk -> w/rgb/cmyk-
output: no change compared