

Basic television colour or mixture colour for D65 CIE data for $Y_W=100$	Standard CIELAB data $L^*a^*b^*C^*_{ab}h_{ab}$ ($L^*_d=100,0$ for white; $L^*_d=0,0$ for black)				
	L^*_d	a^*_d	b^*_d	$C^*_{ab,d}$	$h_{ab,d}$
<i>three additive mixture colours of ITU-R BT.709.3, sRGB, IEC 61966-2-1</i>					
C_d Cyan (Cyan blue)	91,11	-48,08	-14,13	50,11	199
M_d Magenta (magenta red)	60,31	98,22	-60,84	115,54	324
Y_d Yellow	97,13	-21,57	94,48	96,91	110
<i>three additive basic colours of ITU-R BT.709.3, sRGB, IEC 61966-2-1</i>					
R_d Red (orange red)	53,23	80,07	67,19	104,53	19
G_d Green (leaf green)	87,73	-86,18	83,18	119,78	144
B_d Blue (violet blue)	32,30	79,19	-107,86	133,81	290
<i>achromatic colours with different normalization:</i>					
W_0 (white monitor, 100%)	100,00	0,00	0,00	0,00	0
W_1 (white monitor, 88,6%)	95,40	0,00	0,00	0,00	0
N_1 (black monitor, 2,5%)	18,00	0,00	0,00	0,00	0
N_0 (black monitor, 0,00%)	0,00	0,00	0,00	0,00	0

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	L^*_d	a^*_d	b^*_d	$C^*_{ab,d}$	$h_{ab,d}$
<i>three additive mixture colours of ITU-R BT.2020-2, WCGa, Wide Colour Gamut</i>					
C_d Cyan (Cyan blue)	88,79	-106,24	-19,32	107,98	194
M_d Magenta (magenta red)	63,50	130,51	-61,18	144,14	333
Y_d Yellow	97,66	-21,48	136,88	138,56	107
<i>three additive basic colours of ITU-R BT.2020-2, WCGa, Wide Colour Gamut</i>					
R_d Red (orange red)	58,29	117,31	100,50	154,48	14
G_d Green (leaf green)	85,90	-172,32	116,61	208,07	153
B_d Blue (violet blue)	29,23	86,10	-120,27	147,92	287
<i>achromatic colours with different normalization:</i>					
W_0 (white monitor, 100%)	100,00	0,00	0,00	0,00	0
W_1 (white monitor, 88,6%)	95,40	0,00	0,00	0,00	0
N_1 (black monitor, 2,5%)	18,00	0,00	0,00	0,00	0
N_0 (black monitor, 0,00%)	0,00	0,00	0,00	0,00	0

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Basic television colour or mixture colour for D65 CIE data for $Y_W=88,6$	Standard CIELAB data $L^*a^*b^*C^*_{ab}h_{ab}$ ($L^*_d=88,6$ for white; $L^*_d=18,0$ for black)				
	L^*_d	a^*_d	b^*_d	$C^*_{ab,d}$	$h_{ab,d}$
<i>three additive mixture colours of ITU-R BT.709.3, sRGB, IEC 61966-2-1</i>					
C_d Cyan (Cyan blue)	86,88	-46,18	-13,57	48,13	199
M_d Magenta (magenta red)	57,30	94,34	-58,43	110,97	324
Y_d Yellow	92,66	-20,72	90,74	93,08	110
<i>three additive basic colours of ITU-R BT.709.3, sRGB, IEC 61966-2-1</i>					
R_d Red (orange red)	50,49	76,91	64,54	100,40	19
G_d Green (leaf green)	83,63	-82,78	79,89	115,04	144
B_d Blue (violet blue)	30,39	76,06	-103,59	128,52	290
<i>achromatic colours with different normalization:</i>					
W_0 (white monitor, 100%)	100,00	0,00	0,00	0,00	0
W_1 (white monitor, 88,6%)	95,40	0,00	0,00	0,00	0
N_1 (black monitor, 2,5%)	18,00	0,00	0,00	0,00	0
N_0 (black monitor, 0,00%)	0,00	0,00	0,00	0,00	0

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Basic television colour or mixture colour for D65 CIE data for $Y_W=88,6$	Standard CIELAB data $L^*a^*b^*C^*_{ab}h_{ab}$ ($L^*_d=88,6$ for white; $L^*_d=18,0$ for black)				
	L^*_d	a^*_d	b^*_d	$C^*_{ab,d}$	$h_{ab,d}$
<i>three additive mixture colours of ITU-R BT.2020-2, WCGa, Wide Colour Gamut</i>					
C_d Cyan (Cyan blue)	84,65	-102,04	-18,55	103,71	194
M_d Magenta (magenta red)	60,36	125,35	-58,76	138,44	333
Y_d Yellow	93,16	-20,63	131,47	133,08	107
<i>three additive basic colours of ITU-R BT.2020-2, WCGa, Wide Colour Gamut</i>					
R_d Red (orange red)	55,35	112,67	95,43	147,66	14
G_d Green (leaf green)	81,87	-165,51	112,00	199,84	153
B_d Blue (violet blue)	27,44	82,70	-115,52	142,07	287
<i>achromatic colours with different normalization:</i>					
W_0 (white monitor, 100%)	100,00	0,00	0,00	0,00	0
W_1 (white monitor, 88,6%)	95,40	0,00	0,00	0,00	0
N_1 (black monitor, 2,5%)	18,00	0,00	0,00	0,00	0
N_0 (black monitor, 0,00%)	0,00	0,00	0,00	0,00	0

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