

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>					
$W0$ (white monitor, 100%)	100,00	0,00	0,00	0,00	0
$W1$ (white monitor, 88,6%)	95,40	0,00	0,00	0,00	0
$N1$ (black monitor, 2,5%)	18,00	0,00	0,00	0,00	0
$N0$ (black monitor, 0,00%)	0,00	0,00	0,00	0,00	0