

Basic television colour or mixture colour for D65 CIE data for $Y_W=90,0$	Standard CIELAB data $L^*a^*b^*C^*_{ab}h_{ab}$ ( $L^*_d=90,0$ 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)	87,41	-46,42	-13,64	48,38	199
$M_d$ Magenta (magenta red)	57,68	94,83	-58,74	111,55	324
$Y_d$ Yellow	93,23	-20,83	91,22	93,56	110
<i>three additive basic colours of ITU-R BT.709.3, sRGB, IEC 61966-2-1</i>					
$R_d$ Red (orange red)	50,84	77,31	64,87	100,93	19
$G_d$ Green (leaf green)	84,15	-83,21	80,31	115,65	144
$B_d$ Blue (violet blue)	30,63	76,46	-104,14	129,19	290
<i>achromatic colours with different normalization:</i>					
$W0$ (white monitor, 100%)	100,00	0,00	0,00	0,00	0
$W1$ (white monitor, 90,0%)	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