

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>					
$W0$ (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