

Basic television colour or mixture colour for D65 CIE data for White $Y_W=100$	Standard CIELAB data $L^*a^*b^*C^*_{ab}h_{ab}$ ( $L^*_d=100$ 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 100 ( $rgb=rgb^*=0\ 1\ 1$ )	91,11	-48,08	-14,13	50,11	199
$M_d$ Magenta 100 ( $rgb=rgb^*=1\ 0\ 1$ )	60,31	98,22	-60,84	115,54	324
$Y_d$ Yellow 100 ( $rgb=rgb^*=1\ 1\ 0$ )	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 100 ( $rgb=rgb^*=1\ 0\ 0$ )	53,23	80,07	67,19	104,53	19
$G_d$ Green 100 ( $rgb=rgb^*=0\ 1\ 0$ )	87,73	-86,18	83,18	119,78	144
$B_d$ Blue 100 ( $rgb=rgb^*=0\ 0\ 1$ )	32,30	79,19	-107,86	133,81	290
<i>achromatic colours with different normalization:</i>					
$W_0$ White 100 ( $rgb=rgb^*=1\ 1\ 1$ )	100,00	0,00	0,00	0,00	0
$W_1$ White 90 ( $rgb=rgb^*=1\ 1\ 1$ )	95,40	0,00	0,00	0,00	0
$N_1$ Black 2,5 ( $rgb=rgb^*=0\ 0\ 0$ )	18,00	0,00	0,00	0,00	0
$N_0$ Black 0 ( $rgb=rgb^*=0\ 0\ 0$ )	0,00	0,00	0,00	0,00	0